



सत्यमेव जयते

GOVERNMENT OF MAHARASHTRA

**GOVERNMENT COLLEGE OF ARTS & SCIENCE,
AURANGABAD-431001**

ESTD-1923



RE-ACCREDITATION REPORT (RAR)

CYCLE-2

SUBMITTED TO

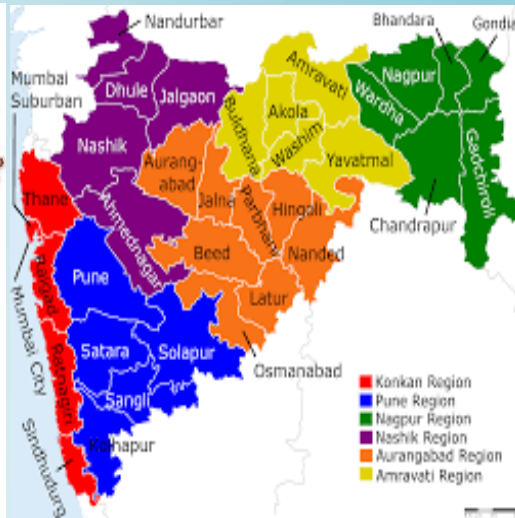


**NATIONAL ASSESSMENT & ACCREDITATION COUNCIL
NAGARBHAVI, BANGALORE- 560 072**

DECEMBER-2015



INDIA

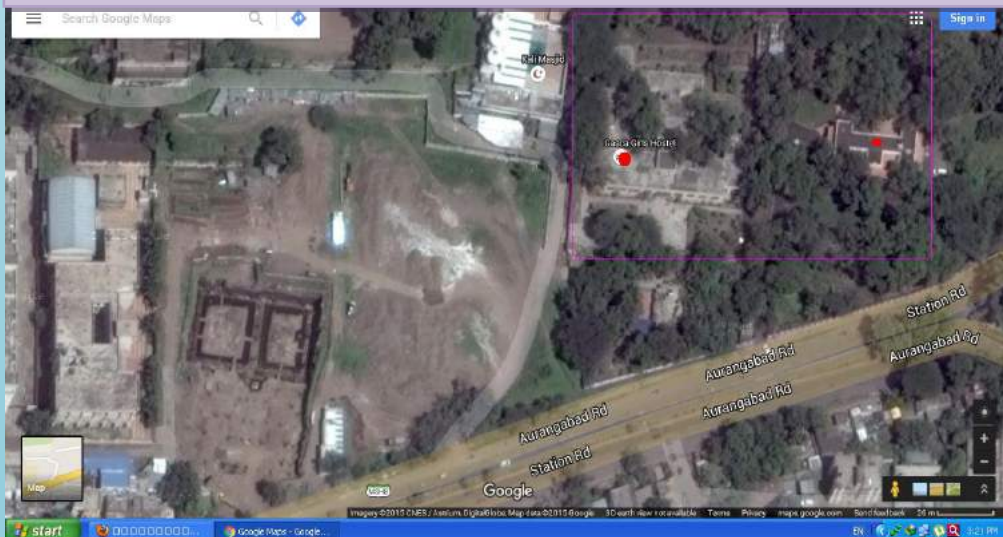


MAHARASHTRA



AURANGABAD

**GOVERNMENT COLLEGE OF ARTS AND SCIENCE,
AURANGABAD**



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| | MR. BHARAT R. USARE |

| ABBREVIATIONS | |
|----------------------|--|
| AC | Academic Council |
| AMC | Annual Maintenance Contract |
| API | Academic Performance Indicator |
| AVRC | Audio-Visual Research Centre |
| AQAR | Annual Quality Assurance Report |
| BOS | Board of Studies |
| BCUD | Board of College and University Development |
| BARTI | Babasaheb Ambedkar Research Training Institute |
| CAL | Computer Aided Learning |
| CAS | Centre for Advanced Studies |
| CBCS | Choice Based Credit System |
| CD | Compact Diskette |
| CFL | Compact Fluorescent Lamp |
| CR | Confidential Report |
| CSIR | Council of Scientific and Industrial research |
| CPE | College with Potential for Excellence |
| DBT | Department of Bio-Technology |
| DST | Department of Science and Technology |
| DVD | Digital Video Diskette |
| ELCB | Earth Leakage Circuit Breaker |
| GATE | Graduate Aptitude Test in Engineering |
| GR | Government Resolution |
| GVISH | Govt Vidarbha Institute of Science and Humanities ,Amravati |
| ICSSR | Indian Council of Social Science Research |
| ICDS | Integrated Child Development Society |
| ICT | Information and Communication Technology |
| ISBN | International Standard Book Number |
| ISSN | International Standard Serial Number |
| IEQA | Institutional Eligibility for Quality Assessment |
| IQAC | Internal Quality Assurance Cell |
| IQAS | Internal quality assurance system |
| INFLIBNET | Information and Library Network |

| | |
|----------------|--|
| INSA | Indian National Science Academy |
| IPR | Intellectual Property Rights |
| ISR | Institutional Social Responsibility |
| IT | Information Technology |
| JJTU | Shri Jagdishprasad Jhabarmal Tibrewala University |
| KA | Key Aspect |
| LAC | Local Advisory Committee |
| LED | Light Emitting Diode |
| MoC | Memorandum of Contract |
| NCC | National Cadet Corps |
| NGO | Non Government Organization |
| NET | National eligibility Test |
| NSS | National Service Scheme |
| MS-CIT | Maharashtra State Certificate in Information Technology |
| OBC | Other Backward Class |
| PG | Post Graduate |
| PBAS | Performance Based Assessment System |
| RCC | Research Coordination Committee |
| RUSA | Rashtriya Uchastar Shiksha Abhiyaan |
| SC | Scheduled Caste |
| SET | State Eligibility Test |
| ST | Scheduled Tribe |
| SPSS | Statistical Package for Social Sciences |
| SOEC | Social Outreach and Enabling Centre |
| SRTMU | Swami Ramanand Teerth Marathwada University, Nanded(M.S) |
| SWOC | Strengths , Weaknesses, Opportunities and Challenges |
| UPSC | Union Public Service Commission |
| UGC | University Grants Commission |
| VTP | VLAN Trunking Protocol |
| Wi-Fi | Wireless Fidelity |
| WHO | World Health Organization |
| WGU | Women graduate Union |
| YASHADA | Yashvantrao Chavan Academy of Development Administration, Pune (M.S) |

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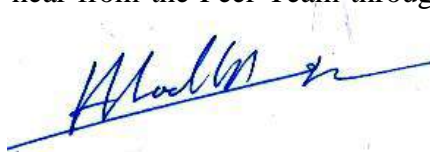
PREFACE

The college has preserved its ethics and ideals as the college is approaching towards centenary, even while keeping pace with societal and technological advancements. It gives me immense pleasure to present the significant educational and human resource contributions made by our Institution in post accreditation era. The college was accredited in July 2004 with B grade in first cycle.

Government college of Arts and Science is a premier institution in the Marathwada region of Maharashtra State. The college was established in 1923 at Aurangabad, the capital of Marathwada region. The forty eight acres of green college campus, known as **KILE-ARK** is surrounded by a huge rampart constructed in the seventeenth century which is worth mentioning. Gradually it has evolved a culture of understanding and respect for different castes, creeds and religions. It is a sincere endeavour which has encouraged us to examine our strengths, weaknesses and to know & understand the opportunities offered in higher education and prepare for the challenges that are at the forefront. This reaccreditation report has been prepared as per the format devised by **NAAC**. This effort of scaling new heights and raising the bar further gives an insight into our post accreditation. The multi-faceted achievements of our students recorded in our report bears testimony to the effectiveness of our new endeavours. The significant contribution made by the college is the result of sustained and dedicated efforts of all the faculty members, administrative staff members, alumni and our beloved students. Some of our achievements include overall increase in student enrolment, prompt equity and access through fee concessions, gender disparity in admissions and student support services. Strengthening of physical infrastructure, especially procuring of scientific equipments to enhance the teaching-learning experience and encouraging holistic development of students through extension activities.

The report has been finalized with utmost sincerity, honesty and collective efforts of the faculty members which is now being submitted to the NAAC for re-assessment and reaccreditation of our institution for second cycle.

It would be highly delighted to hear from the Peer Team through this visit to the institution.



(Dr. J. S. Lad)

Principal,

Government College of Arts & Science,
AURANGABAD.

EXECUTIVE SUMMARY

Government College of Arts and Science, Aurangabad is a premier institution in the Marathwada region of Maharashtra state. Being a government institution, it caters to the academic needs of the under privileged classes on a large scale. The history of this college is the history of Higher education in Marathwada region. The college was established on 22 Sept.1923 at Aurangabad, the capital of Marathwada. It is pride to state that upto 1950, this was the only college in Marathwada region providing higher education and the college has catered the needs of the students for higher education even before the independence of India and creation of the Maharashtra state. In brief, the college has served as the backbone of the education movement in Marathwada region.

The institute is located adjacent to Himayat Baugh. The World famous monuments such as Ajanta and Ellora caves are in the vicinity. The forty eight acres of green historical college campus is surrounded by a huge rampart constructed in the seventeenth century which is worth mentioning. The college campus comprises of few antique buildings of medieval architecture namely, **Janana Mahal, Mardana Mahal and Pamer Kothi**. The historical campus provides a clean and pollution-free environment to the students. Another important facet of the college history is that the first clarion call for freedom movement “*Vande Mataram*” was given in 1938 in the college hostel which later on spread throughout the Hyderabad state. This renowned institution has distinguished itself by preserving its ancient heritage and simultaneously forging ahead with the changing times.

The revised curricula for affiliated colleges enable the teachers to carry out continuous upgradation and provide opportunities for students and teachers to enhance their academic capability. The information and communication technology tools are being constantly used to increase the e-governance benefits. The college is successfully marching towards the competitive era to provide leaders in academics, industry, research ,social and cultural arena. The college scaled higher peaks of excellence due to the persistent efforts taken by the former Principals too.

Govt. of Maharashtra introduced new subjects in the college such as Microbiology, Geography, Music, Home Science in 1971, Sociology in 1972,

Statistics in 1982, Polymer Chemistry in 1987 and Computer Science in 2001 considering the regional requirements.

In the last nine decades the college has grown both qualitatively and quantitatively and has emerged as comprehensive regional institute with a national outlook. The college is carrying out a wide range of social and community services and endeavouring to undertake socially relevant programmes. The college regularly conducts various programmes to harness local talent and groom it to face new challenges of globalization. The college has organised various national and international seminars, exhibitions, conferences and workshops.

Now, the college is undergoing second cycle of the process of assessment and accreditation by the competent authority NAAC, Bangalore.

The foresight and optimism shown by the higher authorities of the Department of Higher and Technical Education, M. S. has resulted in the overall progress of this college.

The college has good infrastructure with 22 departments of Science and Arts streams. The faculty members are highly qualified, hard-working and selected through Maharashtra Public Service Commission. The newly constructed central library is enriched with a treasure of knowledge to quench the academic thirst of the students and teachers. All the science departments have laboratories well equipped with the equipments, instruments and fixtures. The campus has well equipped separate hostels for boys and girls. Ladies common room, canteen, playground, botanical garden, seminar hall, auditorium, staff room, departmental cabins, well furnished Principal cabin, and separate administrative office.

The college provides financial assistance to the students through central government and state government scholarships. The college was previously affiliated to well renowned university namely Osmania University, Hyderabad upto 1954 prior to establishment of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad previously named as Marathwada University.

Wide publicity is given in the National / Local News papers before the commencement of admission process. Admissions are confirmed as per the Maharashtra State Government resolutions for admission and university

norms. The college has recently started online process for admission then the online information is send to university.

Co-curricular activities such as workshops, conferences, seminars guest lectures, study tours and extra-curricular activities like NSS and NCC are effectively implemented in the college. Only three colleges in Aurangabad have Girls NCC unit under 7 Maharashtra girl battalion and Government college of Arts and Science is one of them. The college organizes parent-teacher meet annually for obtaining the feedback and increasing the parents role for the educational development of their wards. The faculty members attend national and international workshops, training programmes, seminars, conferences and publish research papers in reputed journals. Faculty members avail the facility of FIP sanctioned by UGC. There are 15 research guides who are extending the academic support to their registered Ph. D students.

The college has anti-ragging cell. Internal grievance and redressal cell for women staff members and girl students is established under The Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013 of Government of Maharashtra.

SWOC Analysis of the Institute:-

STRENGTHS:-

1. Qualified and Experienced staff selected by M.P.S.C.
2. Dr.R.V. Kirdak has served as Director, Higher Education, Maharashtra State during 2008-11.
3. Dr. P. R. Gaikwad, Principal, Govt. B. Ed. College, Aurangabad and the alumni of this institution has also served as Director, Higher Education, Maharashtra State during 2011-14.
4. Dr. Manjusha Kulkarni, one of our faculty members has been recently appointed as Director, Bhasha Sanchalanalaya, Mumbai, on deputation.
5. Dr.V.R. More is presently working as Joint Director, Higher Education, Head office, Pune.
6. Twelve faculty members have served in the system of higher education as regional Joint Directors of various regions of Maharashtra.

7. Majority of the faculty members are representing as government nominee and subject expert in the various committees like interview committee, CAS promotion committee, LIC, Examination Committee, Board of Studies etc duly appointed by Director of Higher Education, Joint Director of Higher Education, Aurangabad, Pune and Jalgon Region and Honorable Vice Chancellor, Director of BCUD and Controller of Examination of Dr. BAMU, Aurangabad.
8. The college has spacious, well-equipped, well furnished, properly ventilated classrooms and laboratories.
9. Alumni holding key positions in Politics, Education, Administration and Corporate sector are providing guidance to the students.
10. The college annually arranges state level elocution competition on the corpus fund generated and donated by alumni of the college.
11. The research students and faculty members are encouraged to participate in national, international, conferences, workshops and symposia for presenting their research papers, posters and also to chair the sessions in the conferences.
12. One third (34.66%) of faculty members are Ph. D. holders, working as Research Guides in Art and Science Streams.
13. Provision of career oriented guidance to the Students.
14. Sixty research Scholars are pursuing their research work under the guidance of duly approved research guides who are our Faculty members.
15. 426 research papers of the faculty members are published in reputed national and international journals.
16. Department of Home Science has a university recognized research laboratory.
17. Student-centric planning and implementation is carried out.
18. PG students from the department of Music, Geography and Home Science consistently top the University merit list and also qualify NET/SET examinations in the respective subjects.
19. Two NSS volunteers are selected for SRD (STATE REPUBLIC DAY) represented Maharashtra State and one for NRD (NATIONAL REPUBLIC DAY).

20. One NCC cadet participated in RD (REPUBLIC DAY) parade.
21. Patent proposal is submitted for approval by Dr. Manjusha Molwane on “Weaning Food Composition”.
22. Dr. V. S. Padhye, one of the faculty members of this college has awarded with State level Award in Administrative Reforms “**RAJIV GANDHI PRASHASKIYA GATIMAANTA PURASKAR- 2006**”, 1ST Prize at the Divisional Level, Aurangabad Division and 3rd Prize at the State Level, Maharashtra State.
23. Head department of Music Dr.(Smt.) K. B. Deshpande is AIR recognized ‘B High Grade’ artist in Hindustani classical music and ‘B Grade’ artist in light vocal music and is a renowned artist of Marathwada region.
24. Dr. P. T. Godbole received state level **Vruttaratna Samrat Gaurav Puskar, 2014** for contribution in Physical education.
25. Dr. Vaishali Deshmukh Exponent of Gwalior Gharana awarded with "Surmani Award" by sursingar sansad and internationally viewed famous clipping on Music (YouTube).
26. Shri. B. S. Liheetkar composed and directed music for a Hindi movie “A journey of Lord Buddha” and Marathi movie “Ladha Namantaracha” and title song for a Marathi serial “Ani ek Meera”. He also worked as playback singer for the movies mentioned earlier. He also composed and released a Bhingeeet album “ Rhun Bhimache and Bhim spandan”.

WEAKNESSES:-

1. Services of faculty members are transferable which adversely affect the progressive growth of some of the activities such as research.
2. Many teaching and non teaching posts are vacant over a long span which affects the day to day efficient functioning. The government is the appointing authority so college has no role in these appointments. However the vacant posts are filled in on clock hour basis every year.
3. Administrative hurdles in starting job oriented and skill oriented short term courses.

OPPORTUNITIES:-

1. Developing consultancy services in emerging fields to provide extension services and generate resources.
2. More efforts in nurturing and providing direction to hidden talent of the students.
3. Geography Department has opportunity to promote and establish research for water, soil and forest conservation.
4. Establishment of language laboratory for skill development.
5. Departments have potential to establish further interdisciplinary activities in teaching and research.
6. More efforts to undertake need based minor/major research project.
7. Competitive examination, NET/SET guidance centre.
8. Industry oriented short term courses can be devised and executed.
9. Certificate courses in polymer chemistry can be introduced.
10. PG course and translation course can be introduced in languages.
11. PG courses can be introduced in Social sciences and Science departments.

CHALLENGES:-

1. More improvement in the academic standards of the students having rural background.
2. Inculcating the research attitude and culture amongst the faculty and the students.
3. Providing technical knowledge based training and short term add-on courses for more job opportunities.
4. Introduction of career oriented and short term courses.
5. Procuring financial assistance from central government, Marathwada Vaidhanik Vikas mandal and District Planning and Development Committee.
6. Slowdown of economy affecting job prospects offering attractive remunerations leading to drop in highly motivated students.
7. Need to develop research culture through collaborations with established research institutes.

8. Obtaining approval for some of the laboratories like Chemistry, Botany and Microbiology as research laboratories from university.
9. Reopening of research center in Geography and Music with the prior approval of university.
10. Starting PG courses in Psychology, Chemistry, Zoology, Botany, Marathi, Hindi and English etc.
11. Implementing faculty exchange programmes.
12. Signing MoUs with reputed institutions in Arts and Science streams for student exchange programmes.
13. Being a government institution less scope to get elected and represent board of studies in various boards at university level to actively participate in curriculum development.
14. The research bodies like DBT, DST etc are yet to be approached.

PROFILE OF THE COLLEGE

1. Name and Address of the College:-

| | | | |
|-----------|---------------------------------------|----------------------------|--|
| Name : | GOVERNMENT COLLEGE OF ARTS & SCIENCE | | |
| Address : | NEAR SUBHEDARI GUEST HOUSE, KILE ARK, | | |
| City : | AURANGABAD | State : MAHARASHTRA-431001 | |
| Website : | www.gasca1923@gmail.com | | |

2. For communication:-

| Designation | Name | Telephone | Mobile | E-Mail |
|---------------------------------------|----------------------|---|----------------|----------------------|
| Principal | DR. J. S. LAD | (R)0240- 2329244 (O) 0240- 2331247 (FAX) | +91-9405722077 | gasca1923@gmail.com |
| Steering Committee Co-ordinator | DR. D. D. GAIKWAD | (R)0240- 2329244 (O) 0240- 2331247 (FAX) | +91-9422552449 | gaikwad_dd@yahoo.com |

3. Status of the Institute:

Affiliated College



4. Type of Institution:-

a. By Gender

i. For Men

ii. For Women

iii. Co-education



b. By shift

i. Regular

ii. Day

iii. Evening



5. Is it a recognized minority Institution:- **-No**

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

6. Source of Funding:- **Government**

A) Date of establishment of College:- **22/09/1923**

B) University to which the college is affiliated:-**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD**

C) Details of UGC recognition:-

| Section | Date, Month & Year | Remarks |
|------------|--------------------|--|
| i. 2 (f) | 01/11/1956 | Since the college was established in 1923 and UGC came into existence in 1956, the college atomically got recognition under 2(F) & 12 (B) of the UGC Act. 1956 |
| ii. 12 (B) | 12/07/1974 | The college fulfills all the condition as specified in section 2(F) & 12(B) hence its name figure at serial no. 344 in list of recognize college displayed on UGC website. No. F.3334/65(CD/CP)Pt-IV |

D) Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)

- Not applicable

7. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes

No

If yes, has the College applied for availing the autonomous

status?

Yes

No

8. Is the college recognized by UGC as a College with Potential for Excellence (CPE)?

Yes

No

9. Location of the campus and area in sq.mts:

| Location * | Urban |
|---------------------------|--------------------------|
| Campus area in sq. mts. | 48 Acres (191926 Sq.mts) |
| Built up area in sq. mts. | 36,899 Sq.mts |

10. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities -Yes
- Sports facilities -Yes
 - Play ground -Yes
 - Swimming pool -No
 - Gymnasium -No
 - Hostel -Yes

Boys Hostel

- i. Number of hostels **01**
- ii. Number of inmates **60**
- iii. Facilities (mention available facilities)

Recreational Hall, Solar Water Heater, News Paper, Water purifier (Aqua Guard), Mess, Securities etc.

Girls Hostel

- i. Number of hostels **01**
- ii. Number of inmates **60**
- iii. Facilities (mention available facilities)

Recreational Hall, Solar Water Heater, News Paper, Water purifier (Aqua Guard), Mess, Securities etc.

Working women's Hostel -No

Residential facilities for teaching and non-teaching staff (give numbers available -cadre wise)

Government provides residential accommodation to its teaching and nonteaching employees in Government colonies, located at various places in Aurangabad. While one Principal's bungalow, one ladies hostels' rector quarter and one boys hostels' rector quarter and few non teaching staff quarters are available on campus.

Cafeteria -Yes

Health centre Staff -No

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance

Health centre staff –

Qualified doctor Full time No Part-time

Qualified Nurse Full time No Part-time

Facilities like banking, post office, book shops:- -No

Transport facilities to cater to the needs of students and staff:- -No

Animal house:- -No

Biological waste disposal:- -Yes

Garden waste is being managed by composting

Generator or other facility for management/regulation of electricity and voltage 05KV Kala Genset -Yes

Solid waste management facility -Yes

Waste water management -Yes

Water harvesting -Yes

11. Details of programmes offered by the college (Give data for current academic year 2015-16)

| Sr. No. | Programme Level | Name of the Programme Course | Duration | Entry Qualification | Medium of instruction | Sanctioned/ approved Student strength | No. of students admitted |
|--------------------|-----------------|------------------------------|-----------------------|---------------------|--------------------------|---------------------------------------|--------------------------|
| 01 | Under-Graduate | B.A | 03Years | HSC/CBSE | Marathi/English | 435 | 333 |
| | | B. Sc | 03 Years | HSC/CBSE | English | 435 | 335 |
| 02 | Post-Graduate | M. A. (Home Science) | 02 Years | B. A. | Marathi | 60 | 26 |
| | | M. A. (Music) | 02 Years | B. A | Marathi | 60 | 45 |
| | | M. A. (Geography) | 02 Years | B. A. | Marathi | 60 | 34 |
| 03 | Ph.D. | Chemistry | 2+ | M. Sc. | English | 24 | 09 |
| | | Zoology | 2+ | M. Sc. | English | 08 | 05 |
| | | Mathmatics | 2+ | M. Sc. | English | 08 | 05 |
| | | Home Science | 2+ | M. A. | English/Marathi | 08 | 02 |
| | | Political Science | 2+ | M. A. | English/Marathi | 08 | --- |
| | | Economics | 2+ | M. A. | English/Marathi | 08 | --- |
| | | Music | 2+ | M. A. | English/Marathi | 08 | 09 |
| | | Geography | 2+ | M. A. | English/Marathi | 16 | 15 |
| | | Hindi | 2+ | M. A. | Hindi | 08 | --- |
| | | Sanskrit | 2+ | M. A | Sanskrit/English/Marathi | 08 | 08 |
| Physical Education | 2+ | M. P. Ed/ M. P. E. | English/Hindi/Marathi | 08 | 06 | | |
| Total | | | | | | | 832 |

12. Does the college offer self-financed Programmes?

Yes



No



13. New programmes introduced in the college during the last five years if any?

Yes

No

14. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

| Faculty | Departments | UG | PG | Research |
|---------------------|---|-----------|-----------|-----------|
| SCIENCE | Physics | ✓ | --- | --- |
| | Computer Science | ✓ | --- | --- |
| | Chemistry | ✓ | --- | ✓ |
| | Botany | ✓ | --- | --- |
| | Zoology | ✓ | --- | ✓ |
| | Microbiology | ✓ | --- | --- |
| | Mathematics | ✓ | --- | ✓ |
| | Statistics | ✓ | --- | --- |
| ARTS | Marathi | ✓ | --- | --- |
| | Hindi | ✓ | --- | ✓ |
| | English | ✓ | --- | --- |
| | Urdu | ✓ | --- | --- |
| | Sanskrit | ✓ | --- | ✓ |
| | History | ✓ | --- | ✓ |
| | Sociology | ✓ | --- | --- |
| | Psychology | ✓ | --- | --- |
| | Political Science and Public Administration | ✓ | --- | ✓ |
| | Economics | ✓ | --- | ✓ |
| | Geography | ✓ | ✓ | ✓ |
| | Music | ✓ | ✓ | ✓ |
| | Home Science | ✓ | ✓ | ✓ |
| | Physical Education | ✓ | --- | ✓ |
| Any Other (Specify) | | --- | --- | --- |
| Total | | 22 | 03 | 12 |

15. Number of Programmes offered under (Programme means a degree course like B. A, B. Sc, M. A, M. Com)

- a) Annual system
- b) Semester system
- c) Trimester system

16. Number of Programmes with

- a. Choice Based Credit System (PG only)
- b. Inter/ Multidisciplinary approach
- c. Any other

17. Does the college offer UG and/or PG programmes in Teacher Education?

Yes No

18. Does the college offer UG or PG programme in Physical Education?

Yes No

19. Number of teaching and non-teaching positions in the Institution

| Positions | Teaching faculty | | | | | | Non-Teaching staff | | Technical staff | |
|---|------------------|-----|---------------------------|-----|---------------------|-----|--------------------|-----|-----------------|-----|
| | Professor | | Associate Professor (CAS) | | Assistant Professor | | | | | |
| | M | F | M | F | M | F | M | F | M | F |
| Sanctioned by the UGC / University / State | --- | --- | 07 | 11 | 17 | 20 | 30 | 07 | 01 | --- |
| <i>Yet to recruit</i> | --- | --- | --- | --- | 07 | | 04 | | --- | |
| Sanctioned by the Management/ society or other authorized bodies | --- | --- | --- | --- | --- | 01 | --- | --- | --- | --- |
| <i>Recruited</i> | | | | | | | | | | |
| <i>Yet to recruit</i> | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

M-Male & F-Female

20. Qualifications of the teaching staff:

| Highest qualification | Professor | | Associate Professor (CAS) | | Assistant Professor | | Total |
|---------------------------|-----------|--------|---------------------------|--------|---------------------|--------|-----------|
| | Male | Female | Male | Female | Male | Female | |
| Permanent teachers | | | | | | | |
| D.Sc./D.Litt. | ---- | ----- | ----- | ----- | ----- | ---- | ----- |
| Ph.D. | ---- | ----- | 07 | 07 | 08 | 10 | 32 |
| M. Phil. | ---- | ----- | ----- | ----- | ----- | 02 | 02 |
| PG with SET & NET | ---- | ----- | ----- | 04 | 06 | 06 | 16 |
| Temporary teachers | | | | | | | |
| Ph.D. | ---- | ----- | ---- | ---- | 01 | ---- | 01 |
| M. Phil. | ---- | ----- | ---- | ---- | 01 | ---- | 01 |
| PG with SET & NET | | | | | 03 | | 03 |
| Part-time teachers | | | | | | | |
| Ph.D. | ---- | ----- | ---- | ----- | ----- | --- | --- |
| M. Phil. | ---- | ----- | ---- | ----- | ---- | ---- | ---- |
| PG | ---- | ----- | ---- | ----- | ---- | ---- | ---- |
| Total | | | | | | | 55 |

21. Number of Visiting Faculty /Guest Faculty engaged with the College

| |
|----|
| 42 |
|----|

22. Furnish the number of the students admitted to the college during the last four academic years

| Categories | 2011-12 | | 2012-13 | | 2013-14 | | 2014-15 | |
|------------|---------|--------|---------|--------|---------|--------|---------|--------|
| | Male | Female | Male | Female | Male | Female | Male | Female |
| SC | 54 | 49 | 57 | 68 | 100 | 71 | 116 | 76 |
| ST | 18 | 09 | 30 | 07 | 35 | 06 | 29 | 04 |
| OBC | 44 | 26 | 43 | 23 | 47 | 41 | 55 | 37 |
| General | 129 | 112 | 145 | 119 | 186 | 109 | 149 | 104 |
| Others | 25 | 17 | 32 | 18 | 66 | 20 | 64 | 23 |
| Total | 270 | 213 | 307 | 235 | 434 | 247 | 413 | 244 |

23. Details on students enrollment in the college during the current academic year:

| Type of students | UG | PG | M. Phil. | Ph.D. | Total |
|---|-----|-----|----------|-------|-------|
| Students from the same state where the college is located | 666 | 105 | 00 | 58 | 829 |
| Students from other states of India | 02 | 00 | 00 | 00 | 02 |
| NRI students | 00 | 00 | 00 | 00 | 00 |
| Foreign students | 00 | 00 | 00 | 00 | 00 |
| Total | 668 | 105 | 00 | 58 | 831 |

24. Dropout rate in UG and PG (average of the last two batches)

UG PG

25. Unit Cost of Education

(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)

d. Including the Salary Component

e. Excluding the Salary Component

26. Does the college offer any programmes in distance education mode (DEP)?

Yes No

27. Provide Teacher-student ratio for each of the programmes course offered

| Sr. No. | Name of the Programme | Teacher-Student Ratio |
|---------|-----------------------|-----------------------|
| 01 | B. A. | 1:10 |
| 02 | B. Sc. | 1:16 |
| 03 | M. A. (Home Science) | 1:7 |
| 04 | M. A. (Geography) | 1:11 |
| 05 | M. A. (Music) | 1:15 |

28. Is the college applying for

Accreditation: Cycle 1 Cycle 2
Re-Assessment:

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re- accreditation)

29. Date of accreditation* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)

Cycle 1st 26-28 July 2004

30. Number of working days during the last academic year.

220 Days

31. Number of teaching days during the last academic year

184 Days

32. Date of establishment of Internal Quality Assurance Cell (IQAC)

01/07/2006

33. Details regarding submission of Annual quality Assurance Reports

(AQAR) to NAAC

| | |
|------------------|------------|
| ➤ AQAR (2010-11) | 22/12/2015 |
| ➤ AQAR (2011-12) | 22/12/2015 |
| ➤ AQAR (2012-13) | 22/12/2015 |
| ➤ AQAR (2013-14) | 22/12/2015 |
| ➤ AQAR (2014-15) | 22/12/2015 |

34. Any other relevant data (not covered above) the college would like to include (Do not include explanatory/descriptive information.

-Nil

CRITERION-I
CURRICULAR ASPECTS

1.1 CURRICULUM PLANNING AND IMPLEMENTATION

1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

The motto of Govt. College of Arts & Science, Aurangabad is “**DURITANCHE TIMIR JAVO**” which carries the meaning “*Let the light of knowledge dispel darkness*”. The vision, mission and objectives of the college are very clearly mentioned and communicated to the students, teachers and staff through website of the college and displayed on the board.

VISION:-

“Pursuing educational excellence, character building, overall development of personality and creating responsible citizens with secular outlook”

MISSIONS:-

- To increase an intellectual and ethical wealth of learners.
- To promote the growth of secular, democratic and positive attitude of the students.
- To promote the advancement of knowledge through teaching, research and dissemination.
- To increase leadership qualities amongst the learners in order to provide devoted and dedicated democratic citizen and human resources.
- To shape desirable and favorable attitudes and develop skills of students for equipping them to face the challenges in all walks of life.
- To imbibe values of equality, unity and justice.

GOALS:-

- To educate young men and women within a framework of liberal and democratic values.
- To motivate students for excelling them in academics, sports, cultural, co-curricular activities.
- Fostering global competencies among the students.
- To inculcate discipline and sense of responsibility among the students.

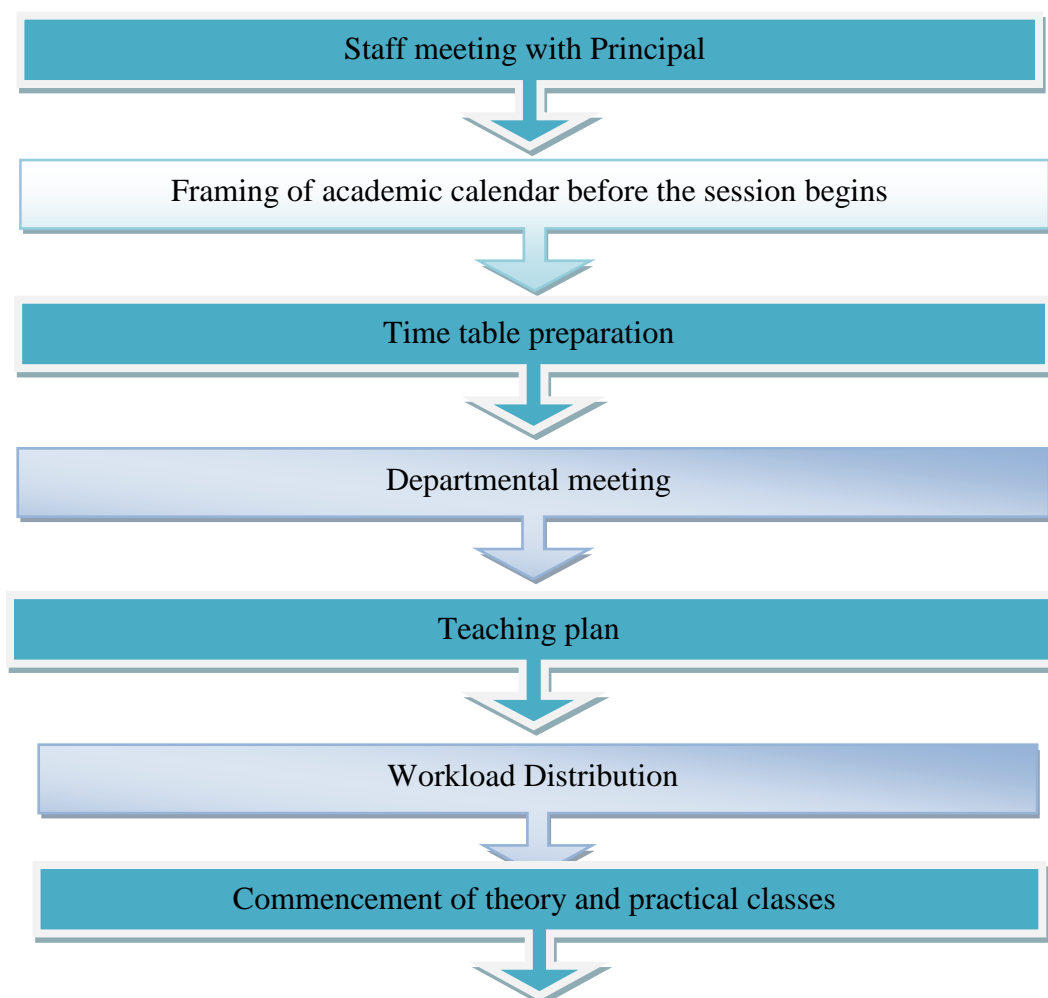
- To enrich students through learning and research activities like projects, seminars and presentation.

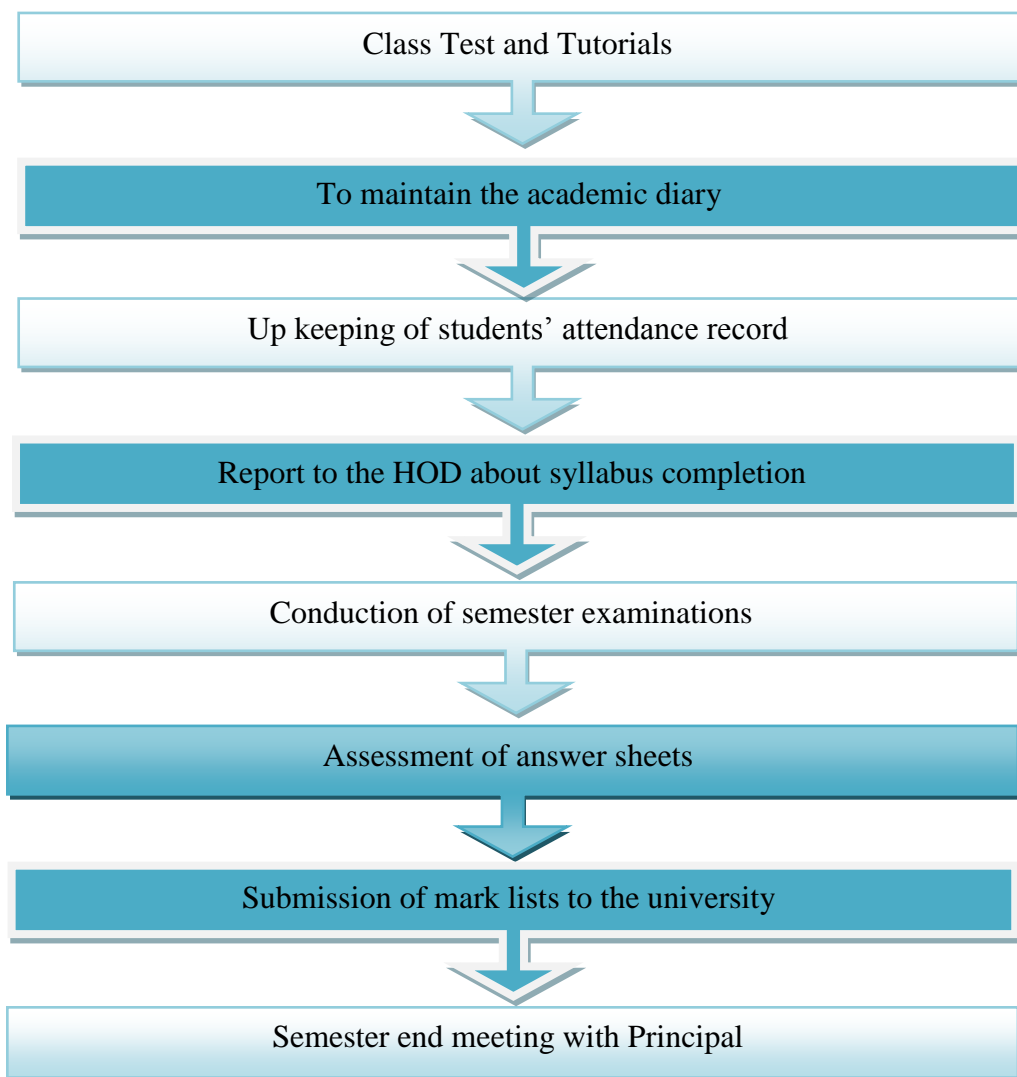
The vision, mission and objectives of the institution are very clearly mentioned and communicated to the students, teachers, staff and stakeholders through notice boards and by uploading it on the institutional website. At the beginning of every academic year, the information about the college and its ideals, motto, Vision, mission and goals are communicated to the newly admitted students through Principal's address. The parents are made aware of these in parents meeting by the co-ordinator and Principal.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s)

The following flow chart clearly displays the developing and deploying the action plan for effective implementation of the curriculum.

FLOW CHART DISPLAYING DEPLOYING AND DEVELOPING ACTION PLAN





The college emphasizes on carrying out the action plans for the implementation of the curriculum prescribed by the university. For the effective implementation of the curriculum, the Principal conducts regular meetings of the Heads of the department and takes a review of the syllabus. Academic calendar is prepared in advance and distributed to all the faculty members. They divide the syllabus accordingly and prepare their own teaching plan. Lectures are conducted as per time table. The faculty members are given academic diaries where they have to note all the details about the taught curriculum. These diaries are verified by the head of the departments and then submitted with the Principal. Assessment is done at internal level by conducting class test and MCQ at the end of the chapters. Feed back is also taken from students.

In addition to this, the students are given home assignments. Seminars in

various subjects are organized so that the students can participate to make the concept clear. Charts, Models, OHPs, VCDs are also used for effective teaching. Industry / field visits are also arranged as per the requirement.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

University support:

- The Academic Staff College of Dr. Babasaheb Ambedkar Marathwada University organizes orientation, refresher, workshops and short term courses. The faculty members are encouraged to attend these courses.

Institutional support:

- The institution supports the faculty members for attending various trainings and courses, conducted by YASHDA, Dr. Babasaheb Ambedkar Marathwada, University and other organizations.
- Faculty members are encouraged to attend courses regarding pedagogical teaching, syllabus framing and ICT etc.
- Research facilities along with library are provided for carrying out the ongoing research.
- Faculty members are also encouraged to present research papers in international and national level seminars & conferences.
- Faculty members are encouraged to use various methods of teaching such as Seminars, Power point presentation, study tour, industrial /field visits etc.
- The Principal and heads of the respective department support faculty members in all their academic endeavours.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

- College academic calendar is prepared.

- Equal distribution of workload on the basis of the specialization of the faculty members by HODs.
- Maintaining the diary of teaching plan is prepared in every semester.
- Knowledge is imparted by using modern teaching devices like LCD, computer, OHP, models, charts and maps.
- Free access to the library.
- INFLIBNETs N-List facility is procured and near about 10,000 research journals are subscribed.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

Networking and interactions with industry:-

- Experts from the university/ industry/ institutes are invited for Seminars and workshops.
- Some of the alumni are industrialist. The institution arranges field visits specially of polymer Chemistry, Chemistry, Microbiology, Botany and Home Science departments in their industries wherein the students acquire first hand experience of the course and their application.
- The industrialists are invited to the institution for delivering their expert guidance to the students.
- The placement and career counseling cell of the college organizes programs related to various disciplines with different industry and organization.
- Formal type of industry and institution collaboration is yet to be initiated.

Networking and interactions with research bodies:-

- UGC has provided ample financial assistance to the institution for under taking and completing minor, major research projects .under taken by faculty members.

- One of our faculty members Shri. Buddharatna Lihitkar has under taken and working on research project funded by ICSSR.
- The research bodies like DBT, DST etc are yet to be approached.

Networking and interactions with university:-

- Some of the faculties are elected and nominated members of various boards of studies of this university and other non-agricultural university in Maharashtra. Playing vital role in curriculum construction and restructuring the syllabus and other academic matters.
- In the capacity of members of various committees like examination, publication, BOS, academic council etc. few faculty members are working as paper setters, moderator, evaluators and policy making matters in our university.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

- 20.75% of the faculty members are representing in the BOS of various subjects such as Mathematics, Statistics, Chemistry, Geography, Sanskrit, Psychology and Home Science. They are playing active role in developing and deploying the curriculum of the respective subjects.
- Workshop on curriculum reframing was organised by the department of Home Science in the college.
- The faculty members have worked as resource person in the workshops of curriculum reframing in other colleges.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process (Needs Assessment, design, development and planning) and the courses for which the

curriculum has been developed.

Yes, The faculty members of the College have contributed to the development of the curriculum of polymer Chemistry. The faculty members collect feedback from pass-out students, peer group, in their informal discussion on the changed syllabus and the same is forwarded to the respective bodies of the university.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation

The syllabus framed by the respective Board of Studies of the university does include the objectives and expected behavioral outcomes of learning. Apart from this, the department and faculty members also enlist topic wise objectives to be achieved through teaching-learning process. All the PG courses have implemented CBCS which made it mandatory to conduct test and tutorials consequently it helps us to assess the scholastic achievement in the topic immediately after it is taught and also helps us to provide academic guidance to the low-achievers through counseling.

1.2 ACADEMIC FLEXIBILITY

There is perfect one to one academic flexibility in Arts and Science streams. The college offers a flexible choice of subject combinations, elective optional papers for the students to select based on his/her interest. Because of the academic flexibility the students get an opportunity to study the subjects of their choice which results in better career opportunities.

| Sr. No. | Faculty | Total number of optional subject available | Minimum subject to be opted | flexibility |
|---------|----------------|--|-----------------------------|-------------|
| 1. | Science(B.Sc.) | Chemistry | 03 | 66.67% |
| | | Botany | | |
| | | Zoology | | |
| | | Physics | | |
| | | Microbiology | | |
| | | Mathematics | | |
| | | Statistics | | |
| | | Computer Science | | |
| | | Polymer Chemistry | | |

| | | | | |
|----|------------|-----------------------|----|--------|
| 2. | Arts(B.A.) | Marathi(Literature) | 03 | 78.58% |
| | | English(Literature) | | |
| | | Hindi(Literature) | | |
| | | Sanskrit(Literature) | | |
| | | Urdu(Literature) | | |
| | | History | | |
| | | Geography | | |
| | | Political Science | | |
| | | Economics | | |
| | | Sociology | | |
| | | Public Administration | | |
| | | Music | | |
| | | Home Science | | |
| | | Psychology | | |

1.2.1 Specifying the goals and objectives give details of the certificate / diploma/ skill development courses etc., offered by the institution.

No, but the college does not offer such a program. But efforts are being made to register as a VTP under the government scheme devised by vocational education department.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details.

No, the College does not offer such a programme. We are proposing to start MS-CIT course.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

- **Range of Core / Elective options offered by the University and those opted by the college**

As per University curriculum for the faculty of Science and Arts a wide range of optional subjects are available for offering it as a choice to the

student , students have to opt three optional subjects selecting at least one from each group of the optional subjects which is clearly mentioned in the college prospectus. In Arts streams as mentioned above there is 78.58 % academic flexibility and in Science stream the flexibility amounts to 66.67%. Thus the college provides a wide range of subject options with reference to academic flexibility. The subjects like Polymer Chemistry, Microbiology, Statistics, Home Science are purposefully started in view of these three aspects By doing so the students can perceive post graduation in any of three optional subjects offered at UG level. The institution can thus achieve goal of academic mobility and progression for higher studies and improve their potentials for employability.

■ **Choice Based Credit System and range of subject options**

The institution being a affiliated college has to follow the rules and norms of the university .From 2015-16 CBCS system is made mandatory to university departments and the colleges running PG departments only.

■ **Courses offered in modular form**

The college follows the courses in the format prescribed by the University.

■ **Credit transfer and accumulation facility**

No, the college does not offer such a program.

■ **Lateral and vertical mobility within and across programmes and courses**

No, the Institute does not offer such a program

■ **Enrichment courses**

The college conducts enrichment program on curricular and co-curricular aspects especially those related to social awareness, environment and health to ensure an overall holistic development of the students.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The college offers a self finance course at PG level in the subject Geography to facilitate the students of the region to get higher education at the tuition fees decided by university. College runs this course on no profit no loss basis. The UGC qualified and doctorate degree holders working in the

department are paid salary as per UGC salary structure. Along with Geography at UG level such qualified teachers are teaching to post graduate and they are paid extra remuneration at the @ Rs.250/- per hour. The details of the course tuition fees are as follows:

| Sr. No. | Name of Course | Intake Capacity | Fees Structure(Rs.) |
|----------------|-----------------------|------------------------|----------------------------|
| 01 | M. A. I(Geography) | 60 | 4630 (Per student) |
| 02 | M. A. II(Geography) | 60 | 4630 (Per student) |

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If ‘yes’ provide details of such programme and the beneficiaries.

No, there is no such a program /combination available in the college.

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice” If ‘yes’, how does the institution take advantage of such provision for the benefit of students?

No, there is no such a program /combination available in the college. All the UG and PG level courses are being run as per conventional face to face mode. The institution yet to develop UG and PG courses being run by distance mode.

1.3 CURRICULUM ENRICHMENT

1.3.1 Describe the efforts made by the institution to supplement the University’s Curriculum to ensure that the academic programmes and Institution’s goals and objectives are integrated?

The college supplements the curriculum of the university to ensure integration of academic program. Some of the faculty members are BOS members in few boards. They play the vital role in curriculum development of university. In such curriculum development programmes they pay attention to ensure that the academic programmes and Institution’s goals and objectives

are integrated. The practicals like organizing study tours and industrial visits are purposefully included in curriculum.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The College has to follow the curriculum designed by the university; however efforts are taken to enrich the curriculum by taking following measures:

- Students are encouraged to attend workshops for hands on experience on various instruments.
- Guidance for research project is given.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

Efforts are made to integrate cross cutting issues such as gender, climate change, Environmental Education, Human Rights, ICT by adopting following measures:

- Special 30% reservation of women in admissions is followed.
- Participation of college in state government campaign namely “*Jagar Janivancha*” competition.
- Organization of conferences on issues of environment and ICT.
- Celebration of various days like Environment day, World water day and workshop on Gender Sensitization, Awareness and Motivation is arranged by lectures of experts in these fields.
- The college also encourages the teachers and students to adopt, practice and perpetuate ICT wherever possible.
- Organization of residential camps by NSS unit with a special attention to the programme pertaining to Gender equality, tree plantation and other social issues etc.
- For serving the community and the nation our college NSS volunteers participate in various social-welfare activities.

1.3.4 What are the various value-added courses /enrichment programmes offered to ensure holistic development of students?

➤ Moral and ethical values

Moral and ethical values are fostered through interactions during teaching hours, activities like NSS, NCC and through various programs arranged by the college.

➤ Employable and life skills

The teachers inculcate various employable and life skills among the students while teaching the regular syllabus from Arts and Science streams. They impart knowledge for development of practical skills based on the experience. Problem solving exercises, field studies/visits, case studies, surveys, industrial visits, hands on experience and project works ensure life skill development.

➤ Better career options

The faculty members promote students awareness towards innovation, creativity and entrepreneurship development, technological advancement and innovations in educational field. Students are made aware of various career options from different fields by the career guidance cell. The information regarding various job opportunities is shared with the students.

➤ Community orientation

Following Community orientation programmes are being organized

- Blood donation Camp.
- Program on AIDS, Dengue, Malaria awareness.
- Hygiene and cleanliness drive in Slums.
- Health and Nutrition of Women and children.
- Tree plantation.
- Literacy campaign
- Pulse Polio campaign

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

The college is having contact with alumni of all the departments and suggestions / feedback from alumni are taken to widen the scope of the

respective subjects. The college organizes parent meet, suggestions from them are considered for improvement and enrichment.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

Feedback from the stakeholders helps in monitoring and evaluating the quality of the enrichment programs. Various committees are formed by the Principal for conducting enrichment program through IQAC and the corresponding report is submitted annually to the Principal for evaluation. The college thus makes sure that the program offered and other extra-curricular, co-curricular activities bear the relevance to some important regional, state, national and global issues and thus, inculcate moral and ethical values among the learners.

1.4 FEEDBACK SYSTEM

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The college follows the curricula framed by the respective Board of Studies of the University because it is affiliated to the Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. 20.75% faculty members of our College are selected as the members of such University committees. For instance;

| Sr. No. | Name of Faculty | Subject | Post held |
|----------------|------------------------|-------------------|--|
| 01 | Dr. R. M. Lahurikar | Mathematics | Member, BOS |
| 02 | Dr. K. P. Kherdekar | Statistics | Member, BOS (Ad-hoc Board) |
| 03 | Dr. Nita Andhure | Statistics | Member, BOS (Ad-hoc Board) |
| 04 | Dr. R. H. Satpute | Polymer Chemistry | Chairman, VC appointed committee for syllabus framing. |
| 05 | Dr. Syed Abed | Polymer Chemistry | Member, VC appointed committee for syllabus framing. |
| 06 | Dr. B. P. Lahane | Geography | Member, BOS and Faculty |

| | | | |
|----|--------------------------|--------------------------|--------------------------|
| | | | member of social science |
| 07 | Dr. M. C. Kulkarni | Sanskrit | Member, BOS |
| 08 | Dr. S. D. Sangvikar | Psychology | Member, BOS |
| 09 | Smt. Sanjivane Godsay | Home Science (B. Sc.) | Member, Ad-hoc Board |
| 10 | Smt. Maya Wanjari | Home Science (B. A.) | Member, BOS |
| 11 | Dr. Vaishali Deshmukh | Music UG & PG | Chairman, Ad-hoc Board |

1.4.2 *Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If 'yes', how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?*

Yes, Student feedback is obtained for all the courses conducted in the college. The feedback is analyzed and forwarded for evaluation to IQAC committee. The same is communicated to the respective boards of university view of curriculum enrichment and introducing changes/new programmes.

1.4.3 *How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)*

-Nil

Any other relevant information regarding curricular aspects which the College would like to include.

Being government institution, we have to obtain permission from Government of Maharashtra to start new courses. Following proposals are submitted for consideration;

1. PG and research center for Zoology and Chemistry.
2. The local advisory committee has given recommendation to introduce commerce stream in the college.
3. UGC has selected this college for introducing NCC as full-fledged academic subject. The proposal for the same is submitted to the Director of Higher Education, Pune. Government of Maharashtra.

CRITERION-II
**TEACHING - LEARNING AND
EVALUATION**

2.1 STUDENT ENROLLMENT AND PROFILE

2.1.1 *How does the college ensure publicity and transparency in the admission process?*

The college ensures quality education to the students enrolled using multiple modes of publicity of the courses and its admission process. The different modes used mainly consists college prospectus, print media and electronic media. The college publishes its advertisement in local news papers and it is also published in districts of Marathwada region so as to enable the desiring students to seek admission in different courses .Besides these efforts wide publicity is given on our college website: <http://www.gasca.ac.in>. For attracting the students belonging to other than Marathwada region, the college follows online admission process for the help of students and making the process transparent. Before the commencement of every new academic year, the prospectus is made available to the students.

The different methods for publicity of the admission to various courses are as follows;

(a) Prospectus:-

The college publishes an elaborative and instructive prospectus at the beginning of each academic year. It includes detail information about the profile of the college, infrastructure and learning resources, library, programmes offered, guidelines for admission, fees structure, and mode of refund of fees. The college offers various subject combinations in both the faculties namely Arts and Science. The reservation policy of the Government is followed. Rules of discipline and code of conduct, general rules pertaining to attendance, awards, scholarships, freeships and department wise list of teaching and non teaching staff is also mentioned.

The prospectus clarifies complete and comprehensive information of the admission process to the students and parents. The prospectus also conveys detail information regarding admission process of girls' hostel and boys' hostel, NCC and NSS etc.

(b) Institutional website:-

The college has website: <http://www.gasca.ac.in>. It includes detail information regarding college profile, admission process, quick links to

websites of Government of Maharashtra, All India Council for Technical Education, Director of Technical Education, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Right to Information, NAAC, UGC, National Project Implementation Unit, Placement Cell etc.

(c) Other modes

After declaration of SSC, HSC and university results, the admission for junior College, UG and PG courses process starts;

- Complete information of admission programme is displayed on Notice boards.
- Wide publicity is also given in news papers for wide circulation in the districts of Marathwada region.

(d) Monitoring the whole process through Admission Committee:

The college comprises of junior, senior college and some post graduate departments. Separate admission committees are constituted for admission purposes in the month of June/July. The sale of prospectus begins from the month of May. After the declaration of SSC, HSC and university results the committee starts the admission work. The government rules and regulations in respect of reservations are followed. Admissions are done on merit basis. The college also has counseling committee for giving academic guidance to the students those who have applied for admission to different courses. Admissions to PG courses like M.A. in Geography, Music and Home Science are done at the departmental level as per the Government rules, regulations and university guidelines.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

- After the declaration of SSC and HSC results, the college constitutes admission and counseling committees for the admissions to courses offered at senior and junior level.

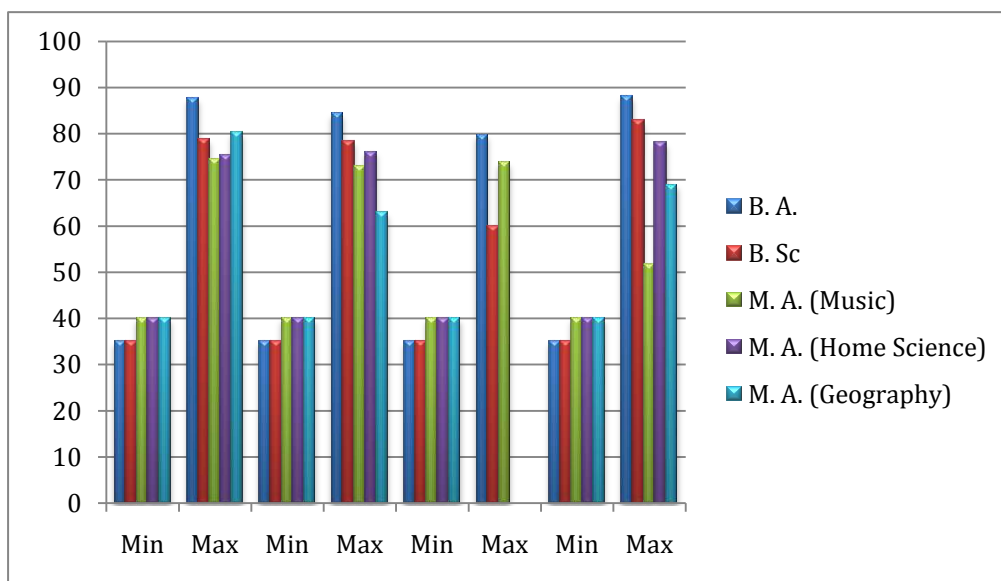
- Online registration process starts after seeking the counseling by the students.
- Students for general courses like B.A., B.Sc. and M. A. are selected on first come first-served basis depending upon the number of seats available.
- The admission committees allot admissions to the students and the list is on notice boards

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

The minimum criterion of percentage for admission to different courses is set by the university and is made it mandatory to all the affiliated colleges of the university. The maximum percentage differs from college to college. However, based on the market trends and looking into the popularity of various colleges, Govt. College of Arts & Science is considered as one of the most preferred Colleges. Being a government college all the infrastructural, hostel, fully qualified human resources and government facilities in regard to the various scholarships are provided to the students. The tuition fees in Government College are comparatively **lowest cost** than the fees charged in other colleges.

The table given below gives a glimpse of minimum qualifying and maximum caste/category wise percentage of the admitted student for Academic years 2014-15.

| Course | Open | | SC | | ST | | OBC | |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Min | Max | Min | Max | Min | Max | Min | Max |
| B. A. | 35.00 | 87.69 | 35.00 | 84.31 | 35.00 | 79.85 | 35.00 | 88.00 |
| B. Sc | 35.00 | 78.77 | 35.00 | 78.31 | 35.00 | 60.00 | 35.00 | 82.92 |
| M. A. (Music) | 40.00 | 74.50 | 40.00 | 73.00 | 40.00 | 73.70 | 40.00 | 51.62 |
| M. A. (Home Science) | 40.00 | 75.46 | 40.00 | 76.08 | 40.00 | --- | 40.00 | 78.00 |
| M. A. (Geography) | 40.00 | 80.29 | 40.00 | 63.00 | 40 | --- | 40.00 | 69.04 |



2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes' what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the college has a mechanism to review the admission process and student profile annually. Because of this mechanism;

1. We can know and understand the socio-economic status of the students admitted.
2. It helps us to know his/her scholastic achievement from higher secondary education.
3. As it is linked with MKCL the information helps us to know the achievement of the student from year of his/her admission till he completed his/her course
4. The postal ,permanent/local addresses of his parent can be used for communication in case of some incidence like long time absence, absconding ,low achieving of the academic progress .
5. The category and the caste mentioned by the student helps to facility him/her to various schemes like GOI, Minority scholarship PTC EBC and these scholarships like Eklavya, Merit cum Means scholarship etc. Which ultimately helps for completion of his/ her education by overcoming the hurdle of economic status.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion

- *SC/ST*
- *OBC*
- *Women*
- *Differently abled*
- *Economically weaker sections*
- *Minority community*
- *Any other*

The student profiles reflect the national commitment to diversity and inclusion by adopting the following strategies to increase and improve access for following categories of students:

- ✚ 13% admission reservation for SC and 7% for ST as per government of Maharashtra GR and university guidelines are strictly followed
- ✚ 19% reservation is followed in case of OBC.
- ✚ 30% women reservation policy also observed for admission of women students in view of women empowerment.
- ✚ 3% of the total reservation is observed in case of differently abled students in the ratio of 1:1:1 for blind, orthopedic, deaf and dumb
- ✚ 2% over and above quota is available for Kashmir migrants
- ✚ 3% reservation is for VJ-A.
- ✚ 2.5% for NT -B
- ✚ 3.5% NT-C.
- ✚ 2% NT-D.
- ✚ 2% SBC
- ✚ 2% reservation for the wards of Ex service man, freedom fighter
- ✚ 2% reservation for widow, widower
- ✚ Priority is given to the wards /heir of the persons who are project/earthquake affected.

The horizontal and vertical admission policy is followed strictly by abiding the constitutional reservation i.e. 48% for open/merit and 52% for reservation. Minority students are uplifted by facilitating the minority schemes

and assistance devised by Ministry of Minority department, state of Maharashtra Mantralaya, Mumbai.

The above mentioned reservation policy clearly denotes the national and state government provisions for accesses to admission of various caste and category.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

| Programmes | No. of applications | | | | No. of students admitted | | | | Demand ratio | | | |
|----------------------|---------------------|---------|---------|---------|--------------------------|---------|---------|---------|--------------|---------|---------|---------|
| | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
| B. A. | 157 | 191 | 181 | 263 | 157 | 191 | 181 | 263 | 1:1 | 1:1 | 1:1 | 1:1 |
| B. Sc | 77 | 109 | 138 | 279 | 77 | 109 | 138 | 279 | 1:1 | 1:1 | 1:1 | 1:1 |
| M. A. (Music) | 28 | 30 | 34 | 44 | 28 | 30 | 34 | 44 | 1:1 | 1:1 | 1:1 | 1:1 |
| M. A. (Home Science) | 20 | 31 | 48 | 25 | 20 | 31 | 48 | 25 | 1:1 | 1:1 | 1:1 | 1:1 |
| M. A. (Geography) | 69 | 58 | 73 | 55 | 69 | 58 | 73 | 55 | 1:1 | 1:1 | 1:1 | 1:1 |

Reasons for increase / decrease of demand ratio:

- B.Ed. course offers quick jobs therefore students and their parents are interested in this course. Therefore there is increase / decrease in demand for the UG, PG of Arts and Science streams.
- To cater to the increasing demand, steps are taken to introduce Job Oriented Certificate Courses in various disciplines.
- Counseling for the UG students regarding the availability of diverse job / research opportunities motivates them to take up PG programmes.

Additional seats are granted to this college in UG courses in view of the increasing demands for accommodating HSC passed students science 2013-14 and 2014-15.

2.2 CATERING TO STUDENT DIVERSITY

2.2.1 How does the institution cater to the needs of differently-abled students

and ensure adherence to government policies in this regard?

The college tries its level best to satisfy the needs of differently-abled students. The college provides a barrier free environment. Special arrangement to take care of the differently-abled students such as ramp at the entrance. We have facility of wheel chairs also. Students with speech disorders and personality disorders are counseled by the department of Psychology with aids to overcome the disability of differently abled students. Teachers help the differently abled students and fellow students are also motivated to assist them. The college follows all the government policies in this regard.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes, at the time of counseling the counseling committee points out their needs especially in accordance with their potentials in terms of knowledge and skills through interaction. Then they are given counseling regarding the various curricular and co-curricular activities.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

The college adopts some strategies to bridge the knowledge gap of the entrants in enabling them to cope up with the programme to which they are enrolled. They are as follows:

- Counseling of the students is done by the teachers of respective subject. Due to this the, students are able to adjust themselves in the new environment of the college.
- Departmental meetings are conducted periodically to discuss the overall knowledge level, skills and progress of the new entrants.
- Efforts are being taken to establish bridge and remedial teaching courses. Some scheme for bridge and remedial courses were forwarded to UGC for financial assistance.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

The college sensitizes its staff and students on issues such as gender, inclusion, environment as in the following manner;

- 30% women reservation is followed in admissions.
- Participation of college in state government campaign namely “*Jagar Janivancha*” competition.
- Organization and participation of faculty members in conferences on issues related to environment and ICT.
- Celebration of various days like Environment day, World water day and arranging workshops on Sensitization, Awareness and Motivation.
- The college has internal grievance and redressal committee (THE SEXUAL HARRASMENT OF WOMEN AT WORKPLACE (Prevention, Prohibition and Redressal) ACT 2013, Anti-ragging committee and NSS unit, which organizes programmes on gender issues and environmental issues.
- Tree plantation and campus cleaning drives are carried out by NSS and NCC wings, and students.
- Poster, Essay and Debate Competitions are organized on issues related to gender, inclusion and environment.

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

The college focuses on the learning needs of advanced learners through direct interaction and on the basis of feedback of the teachers concerned. On the basis of students’ academic performance in curricular, co-curricular and extension activities, the college identifies the advanced learners.

To enhance the needs of advance learners we have adopted the innovative strategies like seminars, personal counseling, assigning the responsibilities to conduct activities and encouragement to participate in various competitions.

Advanced learners are made class representatives and members of students’ council where they are entrusted responsibilities which inculcates leadership qualities and organizational skills. They are provided a platform to express their opinions, display their creativity and shoulder the responsibility

of solving grievances of the student community. They are also given the opportunity to organize all events, seminars, workshops by acting as event managers and volunteers. They are encouraged to participate in group discussions, debates, quiz competitions to enhance their interactive skills and expression. Personality development and competitive exam guidance centre regularly conduct general study test. Separate section is provided in the library for preparation of competitive examinations.

2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

Students on the verge of drop out due to various issues approach to the principal and their subject teachers for their problems. Some issues are resolved by the individual teacher and those in the purview of the principal are solved by him. The different range of issues such as

- Financial assistance
- Accommodation
- Waving course fees
- Earn and Learn scheme
- Providing financial assistance for paying hostel fees

The following table shows the assistance given by faculty members to students for various reasons to reduce the drop out rate:

| Sr. No | Name of student | Weaker Section | Type of facility provided to reduce drop out | Year |
|--------|---------------------|-----------------------|--|---------|
| 01 | Omkar Vaidya | Cerebral Palsee | Special guidance | 2011-14 |
| 02 | Siddarth Sonavane | Physically Challenged | Educational fees being paid by Faculty members | 2010-11 |
| 03 | Ranjit Sarde | Physically Challenged | Financial assistance from by Smt.C.A. Muley. | 2013-14 |
| 04 | Bapu Shelke | Heart problem | Collected money for surgery by all faculty members | 2011-12 |
| 05 | Ms.Satvashila Dhabe | Economically | Financial assistance for | 2012-13 |

| | | | | |
|----|---------------------------|-------------------|---|----------|
| | | weak | hostel accommodation | |
| 06 | Ms.Diksha Lamture | Economically weak | Financial assistance for hostel accommodation | 2014- 15 |
| 07 | Archana Acharya | Economically weak | Financial assistance for hostel accommodation | 2014- 15 |
| 08 | Sayyed Summaya Mehboob | Economically weak | Financial assistance for hostel accommodation | 2014- 15 |
| 09 | Shelke Gorakh Chhagan | Economically weak | Earn and Learn Scheme | 2012-13 |
| 10 | Bhosale Mahesh Mahipat | Economically weak | Earn and Learn Scheme | 2012-13 |
| 11 | Nikam Pravin Anna | Economically weak | Earn and Learn Scheme | 2012-13 |
| 12 | Pansare Kiran Balu | Economically weak | Earn and Learn Scheme | 2012-13 |
| 13 | Bansode Ganesh Ramchandra | Economically weak | Earn and Learn Scheme | 2012-13 |

The college collects and analyzes the information on the academic performance from all the students by evaluating them after each semester/yearly by means of class test, assignments, seminars, projects, tutorials and semester examination. The parents/guardians are informed about the attendance and percentage of marks of the students to check the drop outs. Slow learners are given personal attention, to boost their confidence and motivate them to achieve their goals.

2.3 TEACHING-LEARNING PROCESS

2.3.1 *How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print etc.)*

The college has structured procedures of planning and organizing the teaching, learning and evaluation schedules. It is as follows;

➤ **Academic Calendar**

The college prepares an academic calendar by referring to the

academic calendar which is displayed by Dr. Babasaheb Ambedkar Marathwada University on the website.

Academic calendar displays tentative dates of all academic activities like college reopening after every vacation, admissions, conferences, workshops and seminars, internal examinations, continuous comprehensive evaluation, extracurricular events, university examinations, university semester results, total number of working/ teaching days, holidays, Study tours, Field- visit, Field -work and Industrial visit etc. Along with the academic activities the co-curricular activities are also planned and scheduled so that the curricular programmes are given prime time and priority. The course content is distributed into two terms (i.e. June – November and December – March). All the activities are student centric and various strategies and mechanisms for learning are adopted by the teachers to cater to the diverse needs of students in the classroom.

➤ **Teaching plan:-**

A central class-wise timetable for theory as well as practicals is prepared for the next academic year by the time table committee and distributed to all the departments. The Teaching plan is prepared by individual teachers, verified by the Head of the departments and then implemented. Every teacher maintains a Teaching Diary, which is verified by the Head of the Department and then by the Principal. The teachers also hold extra classes as and when required. Teachers also maintain academic diaries.

➤ **Evaluation Blue Print:-**

Oral and written class tests are scheduled periodically and at the end of the chapters or units. Besides these class tests, tutorials, assignments are taken before the final examination, which is conducted by the university. Internal Examinations are conducted by the respective subject teachers. University Semester end examinations are conducted by the college as per the schedule provided by the University. The internal evaluations are conducted in the form of assignments, class room presentations, tests and tutorials etc.

2.3.2 How does IQAC contribute to improve the teaching –learning process?

To achieve the goals and objectives of the college, the IQAC plays an important role in the quality enhancement in the teaching-learning process.

The IQAC holds regular meetings in which activities relating to the academic development of the students such as regular lectures, guest lectures, seminars, workshops, co-curricular activities, and study tours are planned. This information is then shared with all the HODs as well as faculty members for effective implementation. The IQAC analyzes the feedback obtained from the students regarding faculty, curriculum, infrastructure etc. and suggests suitable steps for improvement. It also encourages teachers to participate in seminars, workshops, conferences which broadens the knowledge horizon of the teachers and helps them in keeping abreast with the recent developments in their respective subjects. It also helps to improve the teaching learning process by introducing the latest teaching learning aids, ensuring quality teaching and progress in studies by holding special lectures, seminars and workshops. The IQAC works in close coordination with all the committees of the college to ensure effective implementation of the activities planned.

IQAC provides the development and application of quality benchmarks and parameters for the various academic and administrative activities of the institution.

| Sr. No | Teaching Learning process |
|---------------|---|
| 01 | Extensive use of ICT in Teaching-Learning process |
| 02 | Integration of field-based learning along with classroom learning |
| 03 | Integration of Research with teaching |
| 04 | Monitoring adequate balance between curricular & co-curricular activities |
| 05 | Enrichment of Classroom teaching with invited lectures from Academia & Industry |
| 06 | Helping departments in setting goals & objectives |
| 07 | Ensuring systematic delivery of Teaching plans |
| 08 | Suggestions on refining faculty teaching plans |
| 09 | Promotion of Industry interface with faculty & students |
| 10 | Effective use of the inputs from the feedback System to enhance Teaching learning process |

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The college encourages a student-centric academic environment on the campus. Teachers are stimulated to supplement the lectures with the appropriate supporting method and aid to make the teaching effective, participative and learner centric. Teachers participate in faculty development programmes and learn skills for interactive, collaborative and independent learning. To inculcate these skills among the students, the college adopts the following strategies:

- Seminars and workshops are organized, group discussions, quiz and debate, practical sessions in laboratories offer innovative methods of learning.
- Use of computer and internet enhances the curiosity of students in the subject and make learning process student friendly.
- As part of collaborative learning initiatives, students are encouraged to attend invited lectures by eminent personalities, experts from industries and other institutions and embark on educational tours, projects, industrial visits as well as field visits.
- Utility of e-resource facilities for enhanced teaching learning process.
- Current issues related to the syllabus are brought into the classroom for discussion and interaction wherein the students are encouraged to build their own perspectives and positions.
- In pedagogical practices in the classroom, the students are stimulated to read wider, prepare their own notes and invest personal efforts for learning the material.
- The use of assignments, projects, tutorial, class tests etc. undoubtedly helps and ensures self learning and student centric approach.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

To nurture critical thinking, creativity and scientific temper among the

students, various learning methods like, debates, quiz programmes, essay competitions, group discussions, seminars, symposia, project works, field surveys, posters presentation, model making, institutional training and practical exercises are conducted from time to time. ICT components such as e-Learning and e-Assignments especially by Department of Computer Science are also followed.

Classification of various mental abilities

| | |
|-------------------|--|
| Critical Thinking | Projects, study tours, industrial visits, rural exposure camps, NSS and NCC camps, paper presentation, case study, workshops, seminars , conferences certificate courses. |
| Creativity | ‘Navras’ college magazine, Annual social gathering, Annual Day Celebration, Teacher’s Day Celebration, Poetry Recitation, Elocution, Debate Competitions, Jagar Janivancha Literary Associations, Social Sciences Associations activities. etc |
| Scientific Temper | Science Project Exhibition, Science Forum Activities, Science Day Celebration, Scientific model and poster competition, Environmental awareness activities, Guest lectures by eminent scientists(Dr. Jagdish Chandra Bose Lecture Series) |

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning -resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The following modern technologies and facilities are provided by the college for effective teaching:

- Along with the traditional chalk and board method of teaching, modern methods such as OHP, LCDs and computers are also used.
- Internet facility is made available to teachers and students.
- Power Point for presentations and seminars is used.

- INFLIBNET N-list services are also available in the college for accessing e-journals and e-books.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The students and faculty are exposed to advanced knowledge and skills with the help of following modes of teaching and learning and the co-curricular activities:

- Seminars, workshops, conferences are organized for teachers and students.
- Participating in the seminars, workshops and conferences and presenting research papers.
- Attending training programmes such as refresher, orientation and short term courses.
- Sending the faculty members for orientation and foundation courses organized by YASHADA, Pune.
- Arranging and attending lectures of eminent speakers.
- Undertaking research projects and publishing research papers in reputed national and international journals.
- Motivating to use internet and e-journals.
- The faculty members are also extended the facility to avail FIP programme.
- The provision of study leave to the staff.
- Students are encouraged for the participation in various competitions in different fields viz. cultural, social and research at various levels.
- Students are also given opportunities to participate in national, regional and state level competition like elocution, Debate, essay, drama, extempore and youth festival competitions by providing financial assistance.

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

- The process of benefit for the students starts right from the admission into the institution.
- The admission and counseling committees help the students for choosing the correct options for their respective courses.
- The Principal in his first address to the students share information about infrastructure, faculty and courses offered in the institution. The Principal also makes them aware about the bright alumni and encourages them to follow their footsteps.
- Faculty members of respective subjects are constantly giving personal support for the academic as well as career growth of the students.
- Apart from teaching the department of psychology is also engaged in providing psycho-social support and guidance through counseling and approximately 450 students have been benefited from this activity in the last five years.(year wise)

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

- During the last four year ICT such as LCD projectors, Audio-visual devices are extensively used to keep pace with the changing world.
- The students are given intensive practice in the well-equipped laboratories.
- Models, charts, workshops, seminars, group discussions, paper presentation are frequently arranged for the academic development of the students in most of the departments.
- The institution supports and encourages the faculty members by allowing them to attend various courses for their academic development.
- The institution also provides required and necessary teaching aids and facilities to the faculty members.
- There is a good impact of such innovative teaching approaches on the teaching learning process The examination results are constantly

increasing, number of students pursuing Higher Education and Research is also increasing.

2.3.9 How are library resources used to augment the teaching-learning process?

The library resources are used to augment the teaching-learning process in the following ways:

- ✚ The college library has subscribed to various journals related to different subjects of Science and Arts faculty.
- ✚ The online resource like INFLIBNET N-List is used in the library.
- ✚ Books recommended by the library committee are purchased and magazines are subscribed by the college annually.
- ✚ Internet facilities are extended to the students and faculty members free of cost.
- ✚ A spacious reading room is made available for the students and the faculty members in the library.
- ✚ The library staff keeps the faculty and the students updated regarding its latest acquisitions by displaying information regarding new arrivals on the library notice boards.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

No. The College prepares the academic calendar according to the university curriculum in advance. The students and the faculty have not faced any challenges or problems in completing the course within the stipulated time.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The institution regularly monitors and evaluates the quality of teaching learning in the following ways:

- The Principal monitors the teaching and learning process during the academic year.

- The class tests, projects, seminars, assignments and other examinations are conducted as per the academic calendar which helps us to evaluate and monitor quality of teaching learning.
- The faculty assesses the students' performance and gives suggestions in the regular class teaching wherever required.
- The feedback is taken from the students and analyzed regularly. The performance of the students is recorded properly by the faculty members and it is supervised by the Principal.
- Teachers diary is made compulsory for all the staff members.
- Supervisors are appointed to check the performance of teachers.
- Annual confidential report consist the self appraisal proforma which is validated by the HODs and Principal.

2.4 TEACHER QUALITY

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

| Highest qualification | Professor | | Associate Professor (CAS) | | Assistant Professor | | Total |
|---------------------------|-----------|--------|---------------------------|-----------|---------------------|-----------|-----------|
| | Male | Female | Male | Female | Male | Female | |
| Permanent teachers | | | | | | | |
| D.Sc./D.Litt. | ---- | ----- | ----- | ----- | ----- | ---- | ----- |
| Ph.D. | ---- | ----- | 07 | 07 | 08 | 10 | 32 |
| M. Phil. | ---- | ---- | ----- | ----- | ----- | 02 | 02 |
| PG with SET & NET | ---- | ---- | ----- | 04 | 06 | 06 | 16 |
| Temporary teachers | | | | | | | |
| Ph. D. | ---- | ---- | ---- | ---- | 01 | ---- | 01 |
| M. Phil. | ---- | ---- | ---- | ---- | 01 | ---- | 01 |
| PG with SET & NET | | | | | 03 | | 03 |
| Total | ---- | ---- | 07 | 11 | 19 | 18 | 55 |

Govt. of Maharashtra is the appointing authority. MPSC selects the appropriate candidates by following the UGC and Maharashtra State Govt. norms and recommends to the Govt. for the appointment on the post of assistant professor in the relevant subjects. There is a provision to appoint the

Assistant Professors on Clock Hour Basis (C.H.B) on the vacant posts. The Principal selects duly UGC qualified and meritorious candidates by conducting interview. Retention is not in purview of Principal as the job is transferable however the transfer act has a provision to retain the faculty by quoting the reasoning behind retention while submitting the proposal for transfer every year.

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college does not have these courses/ programme because institute of Science a government institute and university are situated in Aurangabad only. But the restructured and upgraded syllabi of subjects like Microbiology, Zoology, Botany , Polymer Chemistry ,Computer Science includes emerging and thrust areas which interfaces with Biotechnology, IT , Bioinformatics etc.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

| Academic Staff Development Programmes | Number of faculty nominated |
|--|------------------------------------|
| Refresher courses | 23 |
| HRD programmes | --- |
| Orientation programmes | 12 |
| Staff training conducted by the university | 01 |
| Staff training conducted by other institutions | 02 |
| Summer / winter schools, workshops, etc. | 01 |
| Short term course | 10 |
| YASHADA(Administrative Training) | 07 |
| FIP | 02 |
| Total | 58 i.e. 92.06% |

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

Our college organizes training programs, for the faculty members to familiarize with various tools and technology to improve their teaching.

| | |
|--|------|
| ■ <i>Teaching learning methods/approaches</i> | -Yes |
| ■ <i>Handling new curriculum</i> | -Yes |
| ■ <i>Content/knowledge management</i> | -Yes |
| ■ <i>Selection, development and use of Enrichment materials</i> | -Yes |
| ■ <i>Assessment</i> | -Yes |
| ■ <i>Cross cutting issues</i> | -Yes |
| ■ <i>Audio Visual Aids/multimedia</i> | -Yes |
| ■ <i>OER's</i> | -Yes |
| ■ <i>Teaching learning material development, selection and use</i> | -Yes |

c) Percentage of faculty

❖ Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies

14.55% of faculty members were invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies.

❖ Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies

Majority of faculty members (nearing 100 %) have participated in 351 external Workshops / Seminars / Conferences recognized by national/ international professional bodies.

❖ presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

Majority of faculty members (64.51%) presented 141 papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies

2.4.4 What policies / systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national

institutions and specialized programmes industrial engagement etc.)

The College has taken steps for recharging faculty members by encouraging them to attend and organize various State, National and International level conferences /seminars and workshops by sanctioning them the duty leave. The college extends the financial support of UGC to the faculty to avail grants for attending and presenting the research papers even at international level. The state government has a scheme to extend financial support upto rupees 10,000/- after coming back by attending and presenting the research papers. Study leaves are also granted with pay to such a faculty member. The academic and physical infrastructure is made available to faculty for the research and for completion of their research projects and its publication. Two teachers have availed FIP for completion of Ph.D.

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance / achievement of the faculty.

The following faculty members have received awards / recognition at the state, national and international level for excellence in teaching :

| Sr. No | Name of the Faculty | Name of the award |
|--------|------------------------------|---|
| 01 | Dr. Manjusha Molwane | <ul style="list-style-type: none">✚ WHO's WHO Award.✚ Best Women Administrator by (WGU) Women Graduate Union.✚ Best Administrator Award in Education by Rotary International.✚ "Rajmata Jijau" State Level Award✚ Flag Day Award By Governor of Maharashtra and District Collector Mumbai for |
| 02 | Smt. Sanjivane Godsay | ■ Leading health professionals of the world 2009. In the arena of Nutrition & Dietetics. By International Biographical Center Cambridge, England on 30 th March 2010. |
| 03 | Dr. V. S. Padhye | ■ State level Award in Administrative Reforms |

| | | |
|----|------------------------------|--|
| | | <p>:“RAJIV GANDHI PRASHASKIYA GATIMAANTA PURASKAR – 2006”</p> <ul style="list-style-type: none"> ■ 1ST Prize at the Divisional Level, Aurangabad Division. ■ 3rd Prize at the State Level, Maharashtra State. |
| 04 | Dr. Manjusha Kulkarni | <ul style="list-style-type: none"> ✚ Vidya Ratna National Award. ✚ State Level Sai Mahila Gaurav Purskar. ✚ State Level Lokmat Sakhi Samradni Award. ✚ State Level e-TV Super Women Award. ✚ State Level Bhaskar Women Award ✚ Sant Tulsidar Ramcharit Manas Award |
| 05 | Dr. R. M. Lahurikar | ✚ BHARAT SHIKSHA RATAN AWARD , Global Society For Health & Education Growth (Registered under societies registration ACT XXI of 1980) |
| 06 | Dr. P. H. Bhujade | ■ Veerangana Savitribai Phule National Teacher Award, National Samata Association, New Delhi |
| 07 | Dr. B. P. Lahane | ■ Best Research Paper, Patron , Nanded |
| 08 | Dr. Y. S. Topre | ■ Best Research Paper, Marathi Arthshastra Parishad |
| 08 | Dr. B. P. Kamble | ■ Mahatma Phule Dr. Babasaheb Ambedkar Purskar, GVISH, Amravati |
| 09 | Dr. S. R. Kolhekar | ■ Mahatma Phule Dr. Babasaheb Ambedkar Purskar, GVISH, Amravati |

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?

Yes, the process of evaluation of teachers by the students is being carried out. The feedback taken from the students is analyzed by the IQAC and the same is informed to the concerned teachers. The department of Higher Education, Pune also communicate the CRs of the out standing faculty members. The low achievers are also asked to submit their explanation. The system of handing over the photo copy of CRs to each faculty after its process of reviewing by Director of Higher Education every year. Such evaluation

helps in improving the quality of teaching and learning. The institution is in the process for evaluation by external peers.

2.5 EVALUATION PROCESS AND REFORMS

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

The college takes care that the stakeholders like students and faculty are aware of the evaluation processes by

- The syllabus revised by the university contains the information about the evaluation system. The teachers learn it and become fully aware of it.
- The teachers make the student aware about the syllabus contents and evaluation systems before they start to teach it.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

Evaluation Reforms initiated by Dr. Babasaheb Ambedkar Marathwada University are as follows:

- Semester system is introduced for all levels of all streams and subjects, in all UG and PG classes w. e. f. 2009 – 2010.
- The semester pattern was designed to have internal assessment consisting of test and tutorial / seminar carrying 20 marks per semester and university semester end examination consisting of 30 marks.
- However for UG courses the internal assessment system has been scrapped by the university w. e. f. 2013-2014, and university semester end examinations is presently of 50 marks.
- As per new pattern the system of internal and external evaluation has started at PG level. CBCS is introduced from academic year 2015-16 which provides internal assessment of class tests, tutorials, assignments and seminar presentations.
- All the semester end examinations are conducted by the Dr. Babasaheb Ambedkar Marathwada University as per the schedule provided by the university.

Evaluation Reforms initiated by the College for PG courses:-

- The college on its own initiated different methodologies like assignment and its presentation, seminars, preparation of posters, charts, class – tests, objective questionnaires, individual or group Mini–Project work to internally evaluate students’ performance.
- The college conducts internal examination with accordance to the university Examination pattern, in order to increase the confidence level and performance of students at the university examination.
- Home assessment system is carried out in our college for all the subjects for first and second semester examinations at UG level.

Transparency in the evaluation system:-

- The college has established an examination committee to carry out the effective implementation of semester end examinations.
- The examination committee looks after the grievances of the students after the examination and redresses the same.

Quicker process by use of technology:-

- Any problem pertaining to the examination is addressed to the examination committee.
- I and II semester end university examinations are fully assigned to the colleges. The university only provides the question paper according to the schedule of examination, after the examination these answer books are to be assessed at the college level only and final results are to be submitted to the university. After the examination, all the answer books are assessed by the respective subject teachers.
- This result is then submitted to the university online and is declared by the university after compiling the results of all the affiliated colleges.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The college is concerned for and implements the evaluation reforms made by the university from time to time as regular practice. The college sends its faculty members to the University for Evaluation Work. The faculty

members of the respective subjects conduct class test and semester end internal examination.

2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.

The present evaluation system is quite beneficial for students as they get exposure to various topics of their interest from the syllabus. Formative evaluation is done on every taught topic. Because of this system the students can score better in the examination. The summative evaluation is conducted in the semester exams. The achievements of the students in both the formative as well as summative evaluation has improved. It has helped in the overall academic development of the students.

The following students have been positively impacted by the system during the last five years

| Sr. No. | Name of the Students | Achievements |
|---------|--------------------------------|---|
| 01 | Miss. Aruna Pujari | Received Bhogale Award for Merit I in M. A. Home Science. Received Late Smt. Shantabai Boralkar Award For Securing Highest Marks in Nutrition & Dietetics in Dr. B.A.M.U. Aurangabad.(2010-11). |
| 02 | Miss. Sharmila Bajaj | Received Bhogale award for Merit I in M. A Home Science, Received Late Smt. Shantabai Boralkar Award For Securing Highest Marks in Nutrition & Dietetics in Dr. B.A.M.U. Aurangabad (2011-12). |
| 03 | Miss. Sushma Lomate | Received Bhogale award for Merit I in M.A Home Science, Received Late Smt. Shantabai Boralkar For securing Highest Marks in Nutrition & Dietetics. Dr. B.A.M.U. Aurangabad (2013-14). |
| 04 | Miss. Fauziya Sutar | Received Bhogale award for Merit I in M.A Home Science, Received Late Smt. Shantabai Boralkar Award For securing Highest Marks in Nutrition & Dietetics.in Dr. B.A.M.U. Aurangabad.(2014-15). |
| 05 | Mr. Prashant Dongardive | Regional level Prize in seminar competition in Dec. 2011 |
| 06 | Miss. Isha Joshi | First prize in “Essay competition” organized by NSSO on the occasion of national Statistics Day |

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and Weightages assigned for the overall development of students (Weightages for behavioral aspects, independent learning, communication skills etc.

- The versatile development of the students is dependent on their active participation in academic and co-curricular activities. All the faculty members keep a keen watch on all these activities performed by the students.
- The faculty members maintain regularity and discipline among the students. The teachers of all the subjects as well as the Principal monitors the attendance records and takes appropriate care of absenteeism.
- Counselling is done whenever required. Class-room interactions, assignments, student seminars, project works, class tests and internal exams are the means by which the students are judged and encouraged.
- Co-operative learning is the need of the day and the students are taught and encouraged to have friendly relations with their fellow students.
- NCC and NSS groom the personalities of the students and inculcate in them proper behavioural aspects.

2.5.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?

- The development of student attributes is a constant thread throughout the college strategic plan whether referring to learning, teaching or research.
- There are some graduate attributes like moral values and social responsibility, value-oriented education, health and hygiene, good citizenship, social welfare and intellectual strength are the other attributes which are achieved through curricular and co-curricular activities.

2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

Following are the measures taken for the redressal of grievances;

College Level:-

- Grievances regarding internal evaluations are taken care of by the college Examination Committee.
- The final decisions are taken by the Principal with the help of committee.
- The direct interaction between the students and the teacher is in practice regarding any issue in the internal examination.

University Level:-

- The university examination Grievance Redressal Cell deals with the grievances regarding University theory examinations.
- There is a provision of supplying photocopy of the answer-book to the concerned student, for solving any of the grievances.
- The answer-books are reassessed by any other examiner appointed by the university, if the student applies to do so.
- The university has a special *squad* to deal with the unfair practices made during the examinations.

2.6. STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the college has clearly stated learning outcomes the students and staff are made aware of these through the following:

- The Principal of the college addresses the students at the beginning of every academic year. In this process, the information not only about learning outcomes but also about opportunities and scope in different subjects is given to the students.
- The head of the respective departments and faculty members also take efforts to make them aware of the opportunities and the scope of the subjects in different areas.

- The students and the staff of the college are made aware of the learning outcomes through the prospectus, oral communication, university calendar and website.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

- The marks of each assessment conducted by the institute are displayed on the department notice board.
- A collective list of marks obtained by students in all internal assessments is also displayed/made available to the students through which students can compare their performance.
- The departments also prepare subject wise result sheets after the results are declared by the university

The details of the result analysis and achievements of the students are as follows:

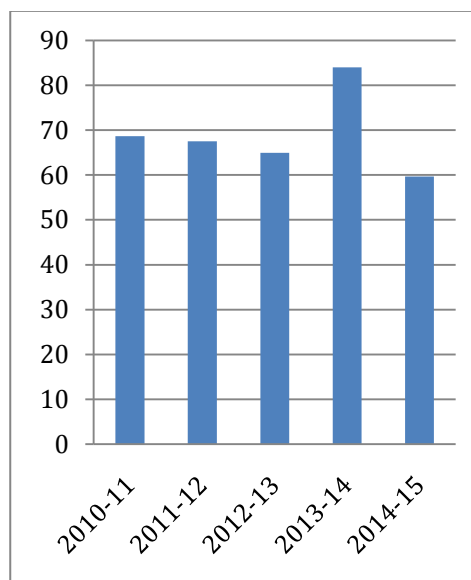
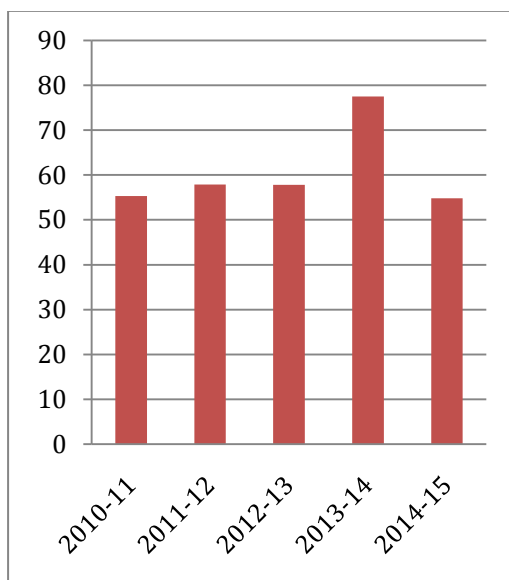


FIGURE 1, B. Sc. PASSING %

FIGURE 2, B. A. PASSING %

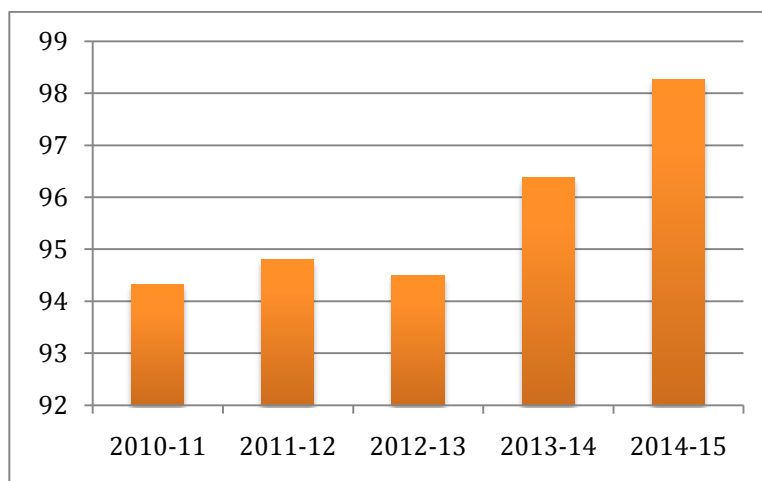


FIGURE 3, M. A. PASSING %

The analytical diagrams reveal that the Percentage of results for B.Sc., B.A and M.A is constantly increasing.

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

- Well-equipped laboratories and library help the students to inculcate innovation by allowing them to explore and experiment in various areas.
- Students are encouraged to contribute their creative articles, short stories and poems in the college magazine, “Navras”.
- Some departments prepare wallpapers with the help of the students. This activity promotes the logical and reasoning capacity of the students.
- Talks on various subjects are organised to make them aware about the current issues as well as the rich tradition and culture of India.
- The faculty members of the college inculcate research habits amongst the students by giving them projects related to the subjects.
- NCC & NSS units of the college regularly organises programmes regarding the social issues.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

Following are the measures/initiatives taken up by the institution to enhance the social and economic relevance:

- The institution has a Placement cell .It makes the students aware regarding various job opportunities and counsels them for facing the interview in a proper manner.
- Awareness about entrepreneurship development is created through guest lectures and industry visits.
- Students of science faculty are promoted to undertake jobs in various industries present in Marathwada region.
- Innovation and research aptitude are developed among the students by arranging lectures of various experts, projects, industry visits and field work etc.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

- The institution collects and analyzes the data on student performance and learning outcomes through regularly conducting unitwise class tests, tutorials and assignments.
- Departmental meetings are taken to analyze the performance of the students after the declaration of results. Remedial measures are taken to evaluate the performance of the students who have not done well.
- The data on student performance is conveyed to the Principal and then the Principal conducts meeting of heads of departments and formulates the policies accordingly.
- The Principal and all the faculty members collectively work for overcoming various barriers of learning.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

- Faculty members teach the prescribed syllabus in the class rooms.
- The learning outcomes are measured through periodical written tests ,semester results, guidance, discussions, interactive learning, study materials, reference books etc.
- The faculty members report the progress of the students to the heads

of the department and they report to the Principal.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

- Yes, teachers use assessment/ evaluation outcomes as a measure for evaluating student performance, achievement of learning objectives and planning.
- Monitoring the students' progress is an integral part of the functioning of the college. For PG students, the CBCS, a continuous assessment method, is followed.
- Students are evaluated based on their assignments, orals, presentations, laboratory and field work as a part of their continuous assessment. Their performance is assessed and feedback is communicated to the students immediately.
- After the assessment and evaluation of the performance of the students, the faculty members make sure that learning objectives are fulfilled.
- Subject wise analysis of results and mark lists showing comparative performance of students in internal assessment examinations are prepared.
- This data helps in understanding academic weaknesses of the students. The student is counseled to pursue improvement. The interpretation of the whole process is used to make the teaching methods more learners oriented.

Any other relevant information regarding Teaching-Learning an Evaluation which the college would like to include.

CRITERION-III

**RESEARCH, CONSULTANCY
AND EXTENSION**

3.1 PROMOTION OF RESEARCH

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Yes, there are two recognized research centers in our college such as Home Science, Geography affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

| Sr. No. | Recognize research center | University recognize Letter No. | Remark |
|---------|---------------------------|--|---|
| 01 | Home Science | PGS-IV/R centre/97/5970 dated 04/01/1997 | Recognize Status Ph. D. Completed: 01 Ongoing: 02 |

Department of Zoology has submitted the proposal for recognition as a research center.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, the college has a Research Coordination Committee (RCC) to monitor and address the issues of research in the college.

The composition of RCC is as follows

| Sr. No. | Name of Faculty member | Designation | Name of the Department | Position |
|---------|------------------------|---------------------|------------------------|----------|
| 1 | Dr. R. M. Lahurikar | Associate Professor | Mathematics | Chairman |
| 2 | Dr. R. B. Kanhere | Associate Professor | Economics | Member |
| 3 | Dr. B. P. Lahane | Associate Professor | Geography | Member |
| 4 | Dr. D. D. Gaikwad | Assistant Professor | Chemistry | Member |
| 5 | Dr. B. P. Kamble | Assistant Professor | Hindi | Member |

The RCC looks into:

- Creation of awareness amongst the faculty members about various funding agencies, their schemes, proforma, thrust areas

and also encourages them to submit minor/ major research projects to different funding agencies.

- Encouragement and proper guidance from the committee members for submitting the proposals for organizing conferences / seminars in various disciplines.
 - Efforts of faculty members for becoming recognized Ph.D. guides of the affiliating University as well as other Universities.
- Recommendations made by the RCC:
- Submit a proposal for the central research laboratory to provide good infrastructural facilities to students and teachers.
 - Increase faculty research publications in peer-reviewed journals

3.1.3 *What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects? Autonomy to the principal investigator, Timely availability or release of resources, Adequate infrastructure and human resources, Time-off, reduced teaching load, special leave etc. to teachers, Support in terms of technology and information needs, Facilitate timely auditing and submission of utilization certificate to the funding authorities, Any other*

➤ *Autonomy to the principal investigator*

Yes, autonomy is given to the principal investigator. The purchase of instruments, chemicals and glassware and utilization of contingency is executed by central store of the college by following government purchase procedures and the norms of funding agencies. However, Principal Investigator submits the specifications of the articles required.

➤ *Timely availability or release of resources*

Yes, Timely availability or release of resources is done. The Principal releases the required resources as per the demand of Principal Investigators by following the norms of the college and the funding agencies. The college annually receives office expenses ranging from 3-8 lakhs.

➤ *Adequate infrastructure and human resources*

Yes, adequate infrastructure and human resources are provided to the

principal investigator

| Sr. No. | Name of Research Guide | Subject |
|----------------|-------------------------------|----------------|
| 01 | Dr. R.M. Lahurikar | Maths |
| 02 | Dr. V. R. More | Zoology |
| 03 | Dr. Syed Abed | Chemistry |
| 04 | Dr. D. D. Gaikwad | Chemistry |
| 05 | Dr. Manjusha Molwane | Home Science |
| 06 | Dr. R. B. Kanhere | Economics |
| 07 | Dr. B. P. Lahane | Geography |
| 08 | Dr. A. I. Khan | Geography |
| 09 | Dr. S. G. Satbhai | History |
| 10 | Dr. V. S. Deshmukh | Music |
| 11 | Dr. V. R. Shedge | English |
| 12 | Dr. M. P. Kulkarni | Sanskrit |
| 13 | Dr. P.T. Godbole | Physical Ed. |
| 14 | Dr. S. Kolhekar | Statistics |
| 15 | Dr. A. D. Chapolikar | Chemistry |

➤ *Time-off, reduced teaching load, special leave etc. to teachers*

Yes, Duty leave is granted.

| | |
|-------------------|------------------|
| Dr. R H. Satpute | Sabbatical Leave |
| Smt. B. M. Sanap | FIP |
| Smt. R.S. Pandhre | FIP |

➤ *Support in terms of technology and information needs*

Computer with internet facility, INFLIBNET N-List facility is provided for researchers.

➤ *Facilitate timely auditing and submission of utilization certificate to the funding authorities*

Yes, the institution facilitates timely auditing and submission of utilization certificate to the funding authorities. The Principal, the Drawing and Disbursing Officer (DDO) monitors the utilization of funds under their respective heads and ensure 100% utilization of sanctioned funds and its audit.

➤ *Any other*

The appointment of project fellow/s is executed by the Principal in consultation with the Principal Investigator as per the norms of the funding agencies.

3.1.4 *What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?*

Following are the efforts made by the institution in developing scientific temper and research culture and aptitude among students:

- The UG and PG students have to undergo project work as a part of curriculum.
- Accordingly, the topics are allotted by the faculty, so all the UG and PG students of the institution themselves participate in the research activities under the guidance of faculty which gives them an opportunity to get exposure to the better research facilities which results in developing scientific temper and research culture and aptitude among students and staff.
- The advanced learners at Undergraduate level are encouraged to participate in the university, national and international level seminars, conferences and research festivals in order to empower them to learn basic soft skills and research tools.
- The Departments are encouraged to invite distinguished scientists for guest lecturers to inculcate the research aptitude in students.
- Industry visits and field tours are organized.

3.1.5 *Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.*

- ✚ Presently 24.19 % (i.e 15 faculty members) are recognized research guides by different universities and 60 students have registered. So far 08 research scholars have successfully completed their research work and they have been awarded Ph.D. degree by the respective universities.

✚ Faculties also guide the students for completing the project prescribed in the curriculum

Details of faculty guiding Ph.D./M. Phil. students

| Sr. No. | Name of Faculty | Subject | No. of Ph. D. students | | No. of M. Phil. students | |
|--------------|----------------------|--------------|------------------------|-----------|--------------------------|-----------|
| | | | Working | Awarded | Working | Awarded |
| 01 | Dr. R.M. Lahurikar | Maths | 03 | 02 | --- | --- |
| 02 | Dr. V. R. More | Zoology | 05 | --- | --- | --- |
| 03 | Dr. Syed Abed | Chemistry | 08 | --- | --- | --- |
| 04 | Dr. D. D. Gaikwad | Chemistry | 01 | --- | --- | --- |
| 05 | Dr. Manjusha Molwane | Home Science | 02 | 01 | --- | --- |
| 06 | Dr. R. B. Kanhere | Economics | --- | 04 | --- | --- |
| 07 | Dr. B. P. Lahane | Geography | 07 | --- | --- | --- |
| 08 | Dr. A. I. Khan | Geography | 08 | 01 | --- | --- |
| 09 | Dr. S. G. Satbhai | History | --- | --- | 03 | --- |
| 10 | Dr. V. S. Deshmukh | Music | 09 | --- | --- | --- |
| 11 | Dr. V. R. Shedge | English | 02 | --- | --- | --- |
| 12 | Dr. M. P. Kulkarni | Sanskrit | 09 | --- | --- | --- |
| 13 | Dr. P.T. Godbole | Physical Ed. | 06 | --- | --- | --- |
| 14 | Dr. S. Kolhekar | Statistics | --- | --- | --- | 03 |
| 15 | Dr. A. D. Chapolikar | Chemistry | --- | --- | --- | --- |
| Total | | | 60 | 08 | 03 | 03 |

Details of faculty involved in leading Research Projects (2010-15).

| Sr. No. | Name of Faculty | Subject | Major projects | | Minor projects | |
|---------|--------------------|----------|----------------|-----------|----------------|-----------|
| | | | Ongoing | Completed | Ongoing | Completed |
| 01 | Dr. R.M. Lahurikar | Maths | 01 | --- | --- | --- |
| 02 | Dr. M. P. Kulkarni | Sanskrit | 01 | --- | --- | --- |
| 03 | Mr. B. S. Lihitkar | Music | 01 | --- | --- | --- |
| 04 | Dr. B. P. Kamble | Hindi | --- | --- | --- | 01 |
| 05 | Dr. K. M. Telmore | Botany | --- | --- | 01 | --- |

| | | | | | | |
|--------------|----------------------|--------------|-----------|------------|-----------|-----------|
| 06 | Dr. Smt. S. A. Saraf | Zoology | --- | --- | --- | 01 |
| 07 | Dr. R. H. Satpute | Chemistry | --- | --- | 01 | --- |
| 08 | Dr. D. D. Gaikwad | Chemistry | --- | --- | 01 | 01 |
| 09 | Mr. Raje Shaikh | Physics | --- | --- | 01 | --- |
| 10 | Smt. M. D. Vanjare | Home Science | --- | --- | 01 | --- |
| 11 | Smt. A. M. Kitake | Home Science | --- | --- | 01 | --- |
| 12 | Dr. K. P. Kherdekar | Statistic | --- | --- | 01 | --- |
| 13 | Dr. Nita Andhure | Statistic | | | --- | 01 |
| 14 | Dr. Y. S. Topare | Economic | --- | --- | 01 | --- |
| 15 | Dr. B. P. Lahane | Geography | --- | --- | --- | 01 |
| 16 | Dr. A. I. Khan | Geography | --- | --- | --- | 01 |
| Total | | | 03 | --- | 08 | 06 |

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbuing research culture among the staff and students.

The following Table gives details of activities with focus on capacity building in terms of research

Workshop/Training Programs/Sensitization Programs organized by the College (2010-15)

| Sr. No. | Name of the Department | Particulars of Workshop / Seminar / Conferences / Training Programmes |
|---------|--------------------------------------|---|
| 1. | Botany | State Level workshop on “Biodiversity and conservation “(2012-13) |
| 2. | Statistics | State level workshop sponsored by UGC for students, “ Statistica: A festival of statistical activities” (2012-13) |
| 3. | Home Science | National workshop sponsored by UGC on “ Entrepreneurship skill development through innovative flower art” (2012-13) |
| 4. | Chemistry | National level conference sponsored by UGC on “The polymer chemistry for mankind” (2013-14) |
| 5. | Zoology/ Political Science/Sociology | Interdisciplinary National conference “Scientific papers and proposal writing” (2013-14) |
| 6. | Geography | State level workshop sponsored by UGC on “ Climate change and agricultural problems” (2013-14) |
| 7. | History | State level conference sponsored by UGC on “Importance of local History” (2013-14) |

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Research is carried out in the following areas by the faculty members.

| Sr. No. | Subject | Name of the Research Guide | Expertise |
|---------|--------------------|----------------------------|---|
| 01 | Chemistry | Dr. Syed Abed | Metal complex ligand and Novel complex |
| | | Dr. D. D. Gaikwad | Synthesis of Heterocyclic Compounds |
| | | Dr. A. D. Chapolikar | Environmental Chemistry |
| 02 | Zoology | Dr. V. R. More | Helmenth Physiology |
| 03 | Mathematics | Dr. R. M. Lahurikar | Fluid Dynamics (Applied Mathematics) |
| 04 | Home Science | Dr. Manjusha Molwane | Foods and Nutrition |
| 05 | Economics | Dr. R. B. Kanhere | Agricultural Economics |
| 06 | Geography | Dr. B. P. Lahane | Settlement Geography |
| | | Dr. A. I. Khan | Human Geography |
| 07 | History | Dr. S. G. Satbhai | Modern Indian History |
| 08 | Music | Dr. V. S. Deshmukh | Indian Classical Music, Vocal and Thoratical |
| 09 | English | Dr. V. R. Shedge | British Littrature |
| 10 | Hindi | Dr. B. P. Kamble | Hindi Drama |
| 11 | Sanskrit | Dr. M. P. Kulkarni | Sanskrit Sahitya , Ved, Vedant, Shikshanshastra, Smruti Sahitya |
| 12 | Physical Education | Dr. P.T. Godbole | Evolution study of Secondary Schools |

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

- Organization of state/national /international Conferences, Seminars/Workshops.
- Publication of Research articles/papers in scientific journals/Books/magazines/Newspapers.
- Spread of Institutional Research activities through paper presentation

at various International and national conferences and Interactions with eminent scientists.

- Inviting Eminent Scientists as Resource Persons in various Conferences/Seminars.

The Eminent Scientists invited visit the campus and interact with teachers and students are as follows:

| Sr. No. | Name of Visitors | Topic |
|---------|----------------------------|--|
| 01 | Dr. Ambadas Jadhav | Global Warming |
| 02 | Dr. Haridas Rathod | Geographical Thought |
| 03 | Dr. Suresh Phule | Geography of Maharashtra |
| 04 | Dr. Madan Surywanshi | Application of GIS Techniques |
| 05 | Dr. Mali | Geo-Politics |
| 06 | Dr. Uttam Pathre | Importance of Geography |
| 07 | Dr. Omprakash Shahapurkr | Catographic Techniques |
| 08 | Dr. S. B. Jadhav | Tourism Geography |
| 09 | Dr. D. S. Gajhans | Applied Geomorphology |
| 10 | Dr. D. S. Surywanshi | Medical Geography |
| 11 | Dr. R. D. Garge | Recent tranedes in Microbiology |
| 12 | Dr. R. R. Deshpande | Organic waste Management |
| 13 | Dr. S. G. Gupta | Bio-hydro metlargy |
| 14 | Dr. Smt. Sushma Chafalakar | Quorum sensing |
| 15 | Shri Ulhas Dashrathe | Role of Microbiology in distillery |
| 16 | Dr. A. M. Deshmukh | Bio-fertilizer |
| 17 | Dr. Sudhir Chincholkar | Visited at department and interacted with students |
| 18 | Dr. Ompraksh Yemul | Biodegradable polymers |

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

Sabbatical leave is granted to teachers who wish to avail the leave for study/research work. However, the percentage of faculty availing this leave is 4.8 %. The following teachers have availed this facility

| Sr. No. | Name of the faculty | Department | Status | Name of the Institute /University | Period |
|---------|---------------------|--------------|-------------|---|---------|
| 1. | Smt .R.S. Pandhre | Microbiology | FIP | Government Institute of Science, Aurangabad. | 2008-10 |
| 2. | Smt. B. M. Sanap | Hindi | FIP/ FDP | Savitribai Phule Pune University, Pune. | 2013-15 |
| 3. | Dr. R. H. Satpute | Chemistry | Sabbatical | Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. | 2014-15 |

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The research findings of the College and the new developments in research are communicated to students and community by:

- Presenting findings at different Conferences/Symposia/Workshops.
- Writing articles in News Papers.
- Delivering talks and poster presentations on significant days.
- Easy laboratory access for students to make them inquisitive about new findings.
- Organizing University sponsored C. V. Raman lecture series.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

Government college of Arts and Science, Aurangabad gets budgetary allocation for research from the office of the Director Higher Education, Pune as per the requirements submitted from time to time. In December 2010, Dr. K. A. Gore-Kherdekar received a grant of Rs.10, 000 for paper presentation in international conference at Fremantle, Western Australia.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four

years?

No, there is no such provision yet availed by any of the researcher except UGC grants for major/minor project.

3.2.3 What are the financial provisions made available to support student research projects by students?

Research students can avail the following financial assistance:

- Rajiv Gandhi Scholarship, Open Merit Scholarship, BARTI, Pune etc.
- Junior Research Fellowship for JRF working under projects funded by UGC/DST/DBT
- Financial assistance through ICSSR fellows.
- Maulana Azad Minority Fellowship.
- Minority commission scholarships to Ph. D fellow

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

Various departments conduct seminars and workshops in collaboration with other departments of the college. The services of resource persons are frequently shared by more than one department. Teachers belonging to different disciplines have collaborated in publishing and presenting papers. The department of Zoology, Political Science and Sociology have jointly organized Interdisciplinary National conference on “Scientific papers and proposal writing” (2013-14).

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

- Students are entrusted the task of monitoring the proper care of instruments to ensure optimal use of the instruments.
- The Instrumental facilities available in each department are open to all staff members and students. As per their requirement

they are permitted to use the facility with the prior permission of the Head of the respective departments.

- The spectrophotometer and cooling centrifuge of the Department of Zoology is shared with the Department of Chemistry, Botany and Microbiology.
- In addition to this, instruments of the Department of Microbiology, Botany and Zoology are shared by Department of Chemistry for their research.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

-No

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

| Nature of the Project | Duration Year From To | Name of the funding agency | Total Grant | | Total grant received |
|-----------------------------|-----------------------|--|------------------|------------------|----------------------|
| | | | Sanctioned | Received | |
| Minor projects | 2011-13 | UGC | 1,00,000 | 72,500 | 72,500 |
| | 2012-15 | UGC | 1,93,000 | 1,38,000 | 1,38,000 |
| | 2013-15 | UGC | 10,55,000 | 7,10,000 | 7,10,000 |
| Major projects | 2014-16 | UGC | 8,85,000 | 6,10,000 | 6,10,000 |
| | 2014-16 | ICSSR | 35,00,000 | 14,00,000 | 14,00,000 |
| Interdisciplinary projects | ----- | ----- | ----- | ----- | ----- |
| Industry sponsored | ----- | ----- | ----- | ----- | ----- |
| Students' research projects | ----- | UGC | | | |
| | | UGC | | | |
| Any other (specify) | 2010-11 | University Project | 20,000 | 20,000 | 20,000 |
| | 2013-15 | FIP(Salary of the lecturers appointed on lien basis) | 7,43,736 | 7,43,736 | 7,43,736 |
| Total | | | 64,96,736 | 36,93,736 | 36,93,736 |

3.3 RESEARCH FACILITIES

3.3.1 *What are the research facilities available to the students and research scholars within the campus?*

Research facilities available to the students and research scholars within the campus:

- Well equipped laboratories with sophisticated instruments.
- Free access to computer, internet and available software.
- Free access to library – INFLIBNET.
- Subscription to online Journals and books through N-List.
- Guidance for research projects.
- The library has a separate reference section with study cells for researchers.

3.3.2 *What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?*

- The college has always encouraged research activities of the faculties as well as the students.
- The college has encouraged to increase the number of applications for major and minor research projects.
- Recently, 03 major and 14 minor research projects and 02 University Project have been undertaken by the faculty members of various subjects.

3.3.3 *Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments / facilities created during the last four years.*

-No

3.3.4 *What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?*

Government College of Arts and Science has a very strong science

stream comprising of subjects such as Chemistry, Polymer Chemistry, Physics, Microbiology, Zoology, Botany, Mathematics, Statistics and Home Science. The students undergoing research are sent to other academic institutions for laboratory and reference work.

Following are the institutions where the students are sent for this purpose;

- Department of Chemical Technology, Physics and Chemistry of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Government Pharmacy College, Aurangabad;
- National Chemical Laboratory, Pune;
- Maulana Azad College of Arts, Science and Commerce ,Aurangabad;
- Deogiri College of Arts, Science and Commerce , Aurangabad;
- ICDS Aurangabad;
- Paithani Weaving Centre, Aurangabad.
- Government Institute of Science, Aurangabad.
- Government Institute of Forensic Science, Aurangabad.

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

The library of the college is situated in a spacious new building .The library has a separate reference section with study cells for researchers.The library consists of reference books, Journals, N-List programme for access of e-books and e-journals, laboratory manuals, maps and periodicals.

3.3.6 What are the collaborative research facilities developed/ created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Name of the institution with whom collaborative research facilities developed:

- Department of Chemical Technology, Physics and Chemistry of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Government Pharmacy College, Aurangabad;
- National Chemical Laboratory, Pune;
- Maulana Azad College of Arts, Science and Commerce ,Aurangabad;
- Deogiri College of Arts, Science and Commerce , Aurangabad;
- ICDS Aurangabad;
- Paithani Weaving Centre, Aurangabad.
- Government Institute of Science, Aurangabad.
- Government Institute of Forensic Science, Aurangabad.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 *Highlight the major research achievements of the staff and students in terms of*

➤ *Patents obtained and filed (process and product)* **01**

Patent proposal is submitted for approval by Dr. Manjusha Molwane on “Weaning Food formula”.

➤ *Original research contributing to product improvement*

-Nil

➤ *Research studies or surveys benefiting the community or improving the services*

Leading health professionals of the world 2009 in the arena of nutrition & Dietetics by “*International Biographical Centre*” Cambridge, England on 30th March 2010. It has been noted in their letter that there are people whose daily work makes a difference not just those who populate the headlines. My daily work includes teaching nutrition and dietetics to U. G. and P. G. Home science students Nutritional diet counseling, participation and help the community nutrition programmes, nutrition training programmes specially organised by ICDS, Aurangabad. Participation in community paracticals at Kastgaon, Jawhar Dist. Thane along with P. G. Students helped to reduce malnutrition among children of Tribal region by 9% (Jawhar Taluka, Projects). Nutrition reduction to mothers of affected children helped a lot.

➤ *Research inputs contributing to new initiatives and social development*

Smt. Sanjivaneer Godsay

Dr. K. A. Gore-Kherdekar

3.4.2 *Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?*

No, the institution does not publish or partner in publication of research journals solely. However some of our teachers work as part of the editorial board of various journals. Their details are given in the table below:

| SR. NO | NAME OF FACULTY | NAME OF RESEARCH JOURNAL / EDITORIAL BOARD | YEAR |
|---------------|------------------------|--|-------------|
| 01 | Dr. M. Molwane | Peer reviewed journal KRE | 2011-12 |
| 02 | Dr. S. A Saraf | Associate editor, DAV International Journal | 2012-13 |
| | | Bio-resources for Bio-industries and Economic Zoology | 2011-12 |
| 03 | Dr. B. P. Kamble | Srujanprbhat (Amravati), Navjyot, Kolhapur | 2010-11 |
| 06 | Smt. S.S. Farooqui | Journal of recent trends in life science | 2011-12 |
| 08 | Dr. V .R. More | Journal of recent trends in life science | 2011-13 |
| 09 | Dr. P. S. Deshmukh | Associate editor, DAV International Journal | 2012-13 |
| 10 | Dr. P. B. Sawai | The Rubrics, International peer reviewed multidisciplinary research journal, Magnus publishing House | 2014-15 |
| 11 | Dr. B. P. Lahane | Power of knowledge Advisory Committee | 2014-15 |

3.4.3 Give details of publications by the faculty and students:

- ❖ Publication per faculty **10**
- ❖ Number of papers published by faculty and students in peer reviewed journals (national / international) **416**
- ❖ Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **148**
- ❖ Monographs **32**
- ❖ Chapter in Books **53**
- ❖ Books Edited **05**
- ❖ Books with ISBN/ISSN numbers with details of publishers
- ❖ Citation Index **237**
- ❖ SNIP **1.611**
- ❖ SJR **1.004**
- ❖ Impact factor **1.00 to 5.21**
- ❖ h-index **23**

Details of Research Publications of the Faculty

| Sr. No | Name of Faculty | Peer Reviewed Journals (State/ National International) | International Data Base | | Chapter In Books | Citations | h-Index |
|--------|-------------------------|--|-------------------------|--------|------------------|-----------|---------|
| | | | Google Scholar | Scopus | | | |
| 1. | Dr. D. D. Gaikwad | 16 | 16 | 06 | 02 | 57 | 05 |
| 2. | Dr. A. D. Chapolikar | 06 | 06 | 02 | 01 | 21 | 03 |
| 3. | Dr. R. M. Lahurikar | 22 | 22 | 10 | --- | 96 | 05 |
| 4. | Dr. Syed Abed | 16 | | | | 16 | |
| 5. | Dr. Vilash Padhye | 10 | 05 | 04 | 02 | 20 | 05 |
| 6. | Mr. R. M. Borade | 03 | 03 | 02 | 03 | 17 | 03 |
| 7. | Dr. P. B. Sawai | 14 | 08 | 08 | 04 | --- | --- |
| 8. | Dr. R. B. Kanhere | 06 | --- | --- | 01 | --- | --- |
| 9. | MS. S. P. Bharambe | 01 | --- | --- | --- | --- | --- |
| 10. | Dr. P. A. Purekar | 02 | --- | --- | --- | --- | --- |
| 11. | Dr. Y. S. Topre | 13 | --- | --- | --- | --- | --- |
| 12. | Dr. L. R. Mhaske | 08 | --- | --- | --- | --- | --- |
| 13. | Dr. B. P. Lahane | 11 | --- | --- | --- | --- | --- |
| 14. | Dr. A. I. Khan | 20 | --- | --- | --- | --- | --- |
| 15. | Dr. P.T. Godbole | 03 | --- | --- | --- | --- | --- |
| 16. | Dr. S. G. Satbhai | 18 | --- | --- | 07 | --- | --- |
| 17. | Dr. Manjusha Molwane | 10 | --- | --- | --- | --- | --- |
| 18. | Smt. Sanjivanees Godsay | 12 | --- | --- | --- | --- | --- |
| 19. | Dr. V. S. Deshmukh | 07 | --- | --- | --- | --- | --- |
| 20. | Dr. S. D. Sangvikar | 01 | --- | --- | --- | --- | --- |
| 21. | Dr. P. R. Bhagyawant | 05 | --- | --- | --- | --- | --- |
| 22. | Ms. V. M. Ingole | 09 | --- | --- | --- | --- | --- |
| 23. | Dr. P. H. Bhujade | 18 | --- | --- | 09 | --- | --- |
| 24. | Smt. S. A. Vasekar | 09 | --- | --- | 01 | --- | --- |
| 25. | Mr. B. S. Lihitkar | 01 | --- | --- | --- | --- | --- |
| 26. | Dr. Kumud Kherdekar | 07 | 07 | --- | 01 | --- | --- |
| 27. | Dr. Sadhana Kolhekar | 12 | 12 | --- | --- | --- | --- |
| 28. | Dr. K. M. Telmore | 04 | 04 | --- | --- | --- | --- |
| 29. | Dr. S. R. Rathod | 07 | 05 | --- | --- | 10 | 02 |

| | | | | | | | |
|--------------|--------------------------|------------|------------|-----------|-----------|------------|-----------|
| 30. | Dr. V. S. Gambhire | 02 | 02 | --- | --- | --- | --- |
| 31. | Dr. S. A. Saraf | 09 | 09 | --- | --- | --- | --- |
| 32. | Dr. V. R. More | 08 | 08 | --- | 01 | --- | --- |
| 33. | Dr. P. S. Deshmukh | 09 | 09 | --- | 02 | --- | --- |
| 34. | Mrs. Rohini Pandhare | 03 | --- | --- | --- | --- | --- |
| 35. | Dr. Manjusha P. Kulkarni | 43 | --- | --- | 17 | --- | --- |
| 36. | Mr. Raje Shaikh B.B. | 03 | --- | --- | --- | --- | --- |
| 37. | Dr. Attar Md. Rabbani | 09 | --- | --- | --- | --- | --- |
| 38. | Dr. Khan Shaista Talat | 09 | --- | --- | --- | --- | --- |
| 39. | Smt. Sanap Bhariti M. | 24 | --- | --- | --- | --- | --- |
| 40. | Dr. B. P. Kamble | 17 | --- | --- | 02 | --- | --- |
| 41. | Dr. S.S. Sulekar | 05 | --- | --- | --- | --- | --- |
| 42. | Smt. C. A. Muley | 04 | --- | --- | --- | --- | --- |
| Total | | 416 | 116 | 32 | 53 | 237 | 23 |

Books with ISBN/ISSN numbers with details of publishers

| Sr. No. | Name of Faculty | Name of book | Publishers | Year |
|---------|-------------------|---|--|------|
| 01 | Dr. D. D. Gaikwad | Natural Heterocycles, Extraction & Biological Activity | Nova Science Publishers Inc., New York (Usa), Isbn: 978-1-62257-636-4 | 2015 |
| | | A Text Book Of Chemistry | Nabh Prakashan, Isbn : 978-81- 905776-101-5 | 2014 |
| 02 | Dr. P. B. Sawai | The Location of Culture in Saul Bellow & I. B. Singer: A comparative Statement on Victim & Shosha | Penguin Patridge, Random House Company Publication Isbn:978-1-4828-5135-9 | 2014 |
| 03 | Mr. R. M. Borade | Biodegradable polymers in clinical use and clinical development | John-Wiley & Sons, New Jersey, Usa. Isbn978-0-470-42475-9 | 2011 |
| 04 | Smt. B. M. Sanap | Mayur Swapana | Smt.Pramila Sanap, Nashik Isbn .978-81-930433-0-1 | 2014 |

| | | | | |
|-----|--------------------|---|---|--------------|
| 05 | Dr. B. P. Kamble | Natakkar Laxminarayan Mishra | Vidya Prakashan, Kanpur Isbn-81-88554-92-8 | 2011 |
| | | Mrutuanjay Shrushti our Durshti | Vidya Prakashan, Kanpur Isbn-81-88554-93-6 | 2011 |
| 06 | Dr. R. B. Kanhere | Growth and instability in oilseed crop economy of Maharashtra | Dr. Yamgar Research group,(online publication) ISBN-9798192043219 | 2015 |
| 07 | Dr. S. G. Satbhai | Itihas lekhanashastra | Vidya Books Publishers, Aurangabad (ISBN NO.978-93-81314- 14-6) | Jun. 2011 |
| | | Aadhunik Bharat (1762-1950)- Second Edition | Vidya Books Publishers, Aurangabad (ISBN No978-93-81374- 20-7) | Nov. 2011 |
| | | lekhanatil Pravah Va Itihas Lekhan shastra (Co-author) | IDEAL-North Maharashtra University, Jalgaon Publication. (ISBN no.978-81-927350- 2-3) | 2012 |
| | | The Role of British Residents in the politics of Bhonsles of Nagpur (1803-54 A.D.) | Mangesh Publication, Nagpur (ISBN no.978-93-83164- 12-7) | 2013 |
| | | Aadhunik Bharat (1757-1977) Third Edition | Vidya Books Publishers, Aurangabad (ISBN No978-93-81374- 20-7) | Jan 2014 |
| 08. | Dr. M. P. Kulkarni | Shyamasya Mata (Translation of Shyamchi Aai) | Sanskrit Bharati,New Delhi (978-93-811-60-14-5) | 2011 |
| | | Chaturang | Prathamesh Publication, Nagpur (978-81-923873-0-7) | --- |
| | | Smruti Dhara Part I | Charul Publication, Nagpur (978-81-910776-6-7) | --- |
| | | Smruti Dhara Part II | Charul Publication, Nagpur (978-81-910776-7-4) | --- |
| | | Jeevanchinatan | Prathamesh Publication, Nagpur (978-81-923873-1-4) | --- |
| | | Bhavmanjusha | Prathamesh Publication, Nagpur (978-81-923873-3-8) | --- |

| | | | | |
|----|------------------|---|---|------|
| | | Shodhamrut | Prathamesh Publication, Nagpur (978-81-923873-2-1) | --- |
| | | Vidnyanatil Sanskrit | Charul Publication, Nagpur (978-81-923873-2-1) | --- |
| | | Vicharkanika | Charul Publication, Nagpur (978-81-910773-8-1) | --- |
| | | Vivekanandsya Vicharsaund aryam | Sanskrit Bharati, New Delhi (978-93-81160-77-0) | --- |
| | | Vivekratnani | Sanskrit Bharati, New Delhi (978-93-81160-78-7) | --- |
| | | Vedkaleenstreeratnani | Sanskrit Bharati, New Delhi (978-93-81160-85-5) | --- |
| 09 | Dr. V. S. Padhye | <i>Adhunik Samanya Manasshastra</i> (Advanced General Psychology) | Aurangabad: Vidya Books Publishers. ISBN-978-93- 81374-63-4 | 2015 |

3.4.4 Provide details (if any) of

Research awards received by the faculty

| Sr. No. | Name of the Faculty | Research award | Year |
|---------|---------------------|---|---------|
| 01 | Dr. Y. S. Topare | Marathi Arthsahatra Parished | 2011-12 |
| 02 | Dr. B. P. Lahane | Best Research Paper, Patron , Nanded | 2011-12 |
| 03 | Dr. B. P. Kamble | Dr. Babasaheb Ambedkar & Jotiba Phule Shodhkarya | 2011-12 |

Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally

DR. MANJUSHA S. MOLWANE

1. WHO's WHO Award.
2. Best Women Administrator By (WGU) Women Graduate Union.
3. Best Administrator Award in Education By Rotary International.
4. "Rajmata Jijau" State Level Award
5. Flag Day Award By Governor of Maharashtra and District Collector Mumbai for 2011-12, 2012-13, 2013-14, 2014-15.

Smt. SANJIVANEE GODSAY

Leading health professionals of the world 2009. In the arena of Nutrition & Dietetics. By International Biographical Center Cambridge, England on 30th March 2010.

DR. P. A. BHUJADE

Veerangana Savitribai Phule National Teacher Award, National Samata Association

Incentives given to faculty for receiving state, national and international recognitions for research contributions.

- Helps to fulfill the criteria regarding research and publication in API. It results in getting higher grade/AGP.
- Helps in receiving research guide recognition of the university.
- Helps in higher grade promotions in career Advancement Scheme (CAS).

3.5 CONSULTANCY

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

-No

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

No such policy is yet thought of.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The institute expects from its teachers that they utilize their expertise for the good of society.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

-No

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

-No such policy is yet devised.

3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)

3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

Every educational institution is bound to impart social and moral education along with the formal education. The college has always promoted various activities regarding all the points mentioned in the question. NSS and NCC units of the college are inculcating social habits among the students. These activities are as follows:

- The students of the college help the local community for sorting out various issues.
- Swachhata Abhiyan' is carried out on the occasion of Mahatma Gandhi Jayanti.
- Health check-up and Blood donation camp is organised for promoting social health through NSS.
- Rallies regarding Polio eradication and AIDS awareness are organised.
- Through Folk form of mass communication, street plays, the awareness about literacy is spread door to door within community.
- Villages are adopted and various beneficial activities are carried out in and around villages viz. organization of seminars, farmer meet etc.
- Cleaning the campus within and around the College along with NSS volunteers is done.
- Slogan and Poster competitions for students on the theme of energy conservation to create its awareness.
- Tree plantation activity is carried out in the campus involving faculty members and students of the college.
- Ministry of Higher and Technical Education, Government of Maharashtra organised a program entitled Jagar Janivaanvcha" to encourage the girl students for higher education.

- Students are motivated to attend the Flag hoisting ceremony on National days such as Marathwada Mukti Sangram Day and Maharashtra Day.
- Students organize special days celebrations such as Teachers' Day Celebration and Guru Pournima.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

Student Council is constituted through election process. The General Secretary and representatives of various committee viz. Cultural, Sports, NSS, Ladies representatives and all members of students council are actively involved in organization of various programs throughout the year within the college.

Students take initiative and leadership role in organization of various activities like Welcome and Farewell events and Teachers' Day. These events are celebrated under the guidance of faculty members.

Students are actively involved in organization of Annual social gathering. By taking leadership role and group involvement they have organized various events viz. Science Exhibition, Poster Competition, Slogan competition, Debate, Seminars, different cultural programs etc. Special days like Savitri Bai Phule Jayanti, Shivaji Maharaj Jayanti, Dr. Babasaheb Ambedkar Jayanti etc., are organized for students to get acquainted with social contributions of various social activities. NSS and NCC activities plays a vital role in promoting citizenship role among the students.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

Feedback is collected from the students by filling up the questionnaire for getting their opinion on the quality of teaching in the institution. Once in a year meet of parent teacher association is organized.

The feedback is pursued that helps in formulating the policies of the college.

- Alumni meetings are conducted by the college.
- A general oral feedback on the campus and functioning of the college is obtained from the students regularly.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college has adopted village called Gandheli where the students are participating in a camp for a week under NSS programme. In addition to this the students accompany staff for various activities like tree plantation, cleanliness program, water conservation etc. The year wise expenses are as under:

Organization of extension and outreach programs

| Sr. No | Name of Extension and outreach Program | Budgetary Details | Overall impact |
|--------------|--|-------------------|--|
| 1 | National Science Day Celebration | 10,000 | Creating scientific awareness and scientific temper |
| 02 | Annual Social Gathering | 1,50,000 | Inculcating leadership qualities and cultural awareness amongst the students at large. |
| 03 | National Service Scheme | 1,33,500 | Inculcating social responsibility |
| 04 | C.V. Raman Lecture Series | 10,000 | Creating scientific awareness and scientific temper |
| Total | | 3,03,500 | |

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The college has constituted NSS unit which conducted following activities with the participation of students and faculty members:

- Students of NSS unit carry out regular activity of eradication of Parthenium grass.
- NSS unit conducts Blood Donation camp and cleanliness campaign.
- Health checkup camp is organized in the boys' and girl's hostel in association with Govt. Medical College, Aurangabad.
- Special camp for creation of awareness about water conservation and conservation related conventional structures like construction of check dam (Vanrai Bandhara).

- District orientation camp and Tree-plantation through NSS at Ghandili village, Aurangabad.
- The college has two NCC units separately for boys and girls

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The Home Science Departments are conducting 1st -7th August Celebration of World Breast Feeding Week by essay writing, Nutritious recipe preparation and Slogan writing competitions. Diet Consultancy and marriage counseling consultancy is in operation. Diet Consultancy started recently. **Counseling Service** is provided **free of charge**, which is available for all students, staff and any other person by Psychology Departments.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

The extension activities have direct and first hand implications on student's academic learning experience, promotion of values and development of skills. The surveys and research publications have academic significance. The student's interactions with the concerned stakeholders improve their communication and life skills. Such extension activities enhance student's perception of social reality. Participation of students in such activities inculcate among them moral and human values. It develops qualities like self sufficiency , honesty, determination, sportive spirit , a sense of patriotism etc.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The College renders significant social service to the neighboring community and other NGOs in the following ways:

- NSS special camps and other activities like blood donation, tree plantation, gender sensitization etc.
- Arranging lectures of eminent resource persons and inviting the parents and alumni.
- The college has conducted several significant activities under 'Jagar Janivancha' campaign by Government of Maharashtra on Gender Sensitization and Women Empowerment.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The Institution has constructive relationships with the local institution in its various outreach and extension activities.

| Sr. No. | Name of the Organization | Activities |
|---------|--|--|
| 01 | Village Sarpanch and Government college of Arts & Science | NSS regular camps (07 days each) |
| 02 | Lions club Aurangabad with our College organize | Medical Check up camp for village and college students |
| 03 | Lokmanaya Blood Bank and Govt. college of Arts & Science, Aurangabad | Blood Donation Camp for each Years |
| 04 | RTO, office Aurangabad & our NSS Department | Road Safety Week |
| 05 | Election Officer, Aurangabad and NSS Department | Voters Awareness Program/rally |
| 06 | Dattaji Bhale Blood Bank | Blood donation camp |
| 07 | Lokmanya Blood Bank | Blood donation camp |
| 08 | Grampanchayat, Gandheli | NSS camp |
| 09 | Govt. Medical College, Ghati Aurangabad | Medical check-up and health counseling |
| 10 | Grampanchayat, Gavdari Tanda | NSS activity |
| 11 | District Court, Aurangabd | Court on Wheel |
| 12 | Gandheli, Village | Check Dam |
| 13 | Gandheli, Village | Kirtan and Pravachan |

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

DR. VILAS S. PADHYE:-

The “RAJIV GANDHI PRASHASKIYA GATIMAANTA PURASKAR” (Rajiv Gandhi Administrative Reforms Prize) is awarded every two years by the Honorable Chief Minister of Maharashtra. The award is given to state government officers / employees who have made a significant contribution that is innovative and replicable and will help to bring a positive change in administrative procedures in the state. The Chief Secretary of the state government chairs the selection committee and participants include IAS and IPS officers. The college received a prize amount of Rs. 50,000/- at the Divisional level and Rs. 1, 00, 000/- at the State level.



STATE AWARD FOR ADMINISTRATIVE REFORMS

NSS-UNIT:-


Gandhili Sansd office and Seva Sanstha (NGO), Aurangabad has given an award to NSS-Unit for their NSS activity and the Community programs done by the unit.



NGO AWARD FOR NSS UNIT

MS. JYOTI MALWAR

NSS STATE AWARD-2015

| | |
|---|--|
|  | <p>She got the University and Maharashtra State Best volunteer award for NSS (2014-15). She participated in SRD parade held at Mumbai.</p> |
|---|--|

DR. P. S. DESHMUKH

Honorable Bombay High Court, Mumbai appointed Committee headed by Padmshri Dr. T. P. Lahane, Dean, Director of Medical Education and Research, Mumbai to give expert opinion on Q. No.178 asked in MH-CET Medical Entrance Examination 2015. As per direction of BHC Dr. Lahane formulated three members Expert committee, he appointed

Dr. P. S. Deshmukh, Assistant Professor, Dept. of Zoology of this college as one of the members of the committee. The decision given by this committee has benefited all students of Maharashtra.

(Ref.- In the High Court of Judicature at Bombay, Ordinary Original Civil Jurisdiction, Writ Petition (L) No.1681 of 2015, Ms. Ruchashree Sangole & Ors. Verses Director, Medical Education & Research, Page No.1 to 14)

MR. Lt. RAMESH JAGANNATH PERKAR

He is presently working as, In-Charge of National Cadet Corps, 51 Maharashtra. Bn., Aurangabad group in Government College of Arts and Science, Aurangabad. He has completed 3 months training course in Officer Training Academy, Kamtee, Nagpur. He was conferred with the Commission from Ministry of Defence, New Delhi.



3.7 COLLABORATION

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

The faculty members of the college collaborate with several research institutes, Universities as well as National and International laboratories. The faculty members have published research papers in journals of international repute and high impact factor in collaboration with Scientist/Faculty from collaborative Institutes. The students from the various departments visit these Institutes/universities to avail of their facilities. The faculty members have established collaborative research

Linkages with following Institutes:

International:-

- 🌐 School of Pharmacy, Department of Medicine, The Hebrew University of Jerusalem, Jerusalem 91120, Israel

National:-

- S. R. T. M. University Nanded
- National Chemical Laboratory, Pune
- Gondwana University, Gadchiroli.
- JJT University, Rajasthan.
- Sant Gadgebaba University, Amravati.
- Yashvantrao Chavan Maharashtra Open University, Nashik.
- Mumbai University, Mumbai.

3.7.2 Provide details on the MoUs / collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

MoU signed with Yashvantrao Chavan Maharashtra Open University, Nashik. The college could set up satellite down-linking facility (SDN) under women empowerment scheme that enabled the college to extend guidance of the experts for preparation of competitive examination to the students.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

Such activities are yet to plan.

3.7.4 Highlight the names of eminent scientists/ participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

| SR. NO. | SUBJECT | NAME OF THE EMINENT SCIENTIST | TITLE OF THE EVENT | National / International |
|---------|--------------|---|--|--------------------------|
| 01 | Home Science | Dr. Jayashri Zend Senior scientist | Entrepreneurship skill development through innovative flower art” (2012-13) | National |
| | | Smt. Hema Hirve | | |
| 02 | Chemistry | Prof. Omprakash Yemul Dr. B. B. Idage Dr. Vikas Gite Dr. M. D. Shirsath Dr. Navinchandra Shimpi Dr. Anil Ghule | “The polymer chemistry for mankind” (2013-14) | National |
| 03 | Botany | Dr. S. G. Gupta Dr. Santosh Taware Dr.smt. Sahera Nasreen Dr. B. J. Apparao Dr. S.L. Lavare Dr. N. B. Pandhure | Recent advances in Bio-technology for sustainable development in agriculture (2013-14) | National |

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated

Curriculum development/enrichment:- The BOS Chairman, Members and Syllabus sub-committee members have been contributing to the curriculum design and enrichment.

Internship/ On-the-job training -Nil

Summer placement -Nil

Faculty exchange and professional development -Nil

Research

Consultancy -Nil

Extension

Awareness programmes for conservation of water, road Safety, Blood donation camp, Tree plantation, medical check-up are also done through NSS with Rotary club, NGO etc. .

| | |
|--------------------------------------|-------------|
| Publication | -Nil |
| Student Placement | -Nil |
| Twining programmes:- | -Nil |
| Introduction of new courses:- | -Nil |
| Student exchange:- | -Nil |

a) Any other

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.

The College does 'needs analysis and indentifies the areas for collaboration. Then, the responsibility is entrusted to a particular teacher to locate suitable collaborator (individual/or College). After open discussion, a formal proposal is put-up. The responsibilities of both are finalized and MoU is signed by the Principal and the Collaborator. In case of research collaborations, an individual is given freedom to establish collaborations/linkages in his/ her field of specialization.

Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

CRITERION-IV

**INFRASTRUCTURE AND
LEARNING RESOURCES**

4.1 PHYSICAL FACILITIES

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

- The Institute has a well-defined policy of supplementing infrastructural facilities which act as a medium for ensuring academic excellence.
- New infrastructure is created and existing is improved to enhance academic standards and increase efficiency.
- Monitoring of infrastructure has helped the optimal usage of the existing facilities.
- The Institute reviews the existing situation and submits the plan as per the requirements to the State Government through Director of Higher Education; Pune. Then, the State Government makes provision in plan and non-plan budget.
- From non-plan budget the Institute meets recurring expenses. The Institute, being governed by State Government of Maharashtra, Department of Higher Education, Pune.

Every year plan and non-plan budgetary provision is made in the following manner:

A. Plan and non-plan provision for expenditures on existing academic and administrative system every year in the month of April, the Institute takes review of its expected recurring and non-recurring requirements for the ensuing academic year.

Non-Plan Budget:

- After complete scrutiny of the requirements, permission for budget under different heads is submitted to the Director of Higher Education, Pune.

Plan Budget

- For plan budget, self-explanatory proposal is submitted separately to the Department of Higher Education, Government of Maharashtra, through Director of Higher Education.

The Director of Higher Education, in turn recommends the proposal to the Government after scrutiny for further approval.

B. Provision for Construction and Expansion

For the purpose of construction, plan in blue –print form and estimates are obtained from Building and Construction Department, Aurangabad. A justified proposal along with the plan and estimates is submitted for approval to the Department of Higher Education, Government of Maharashtra, through Director of Higher Education.

- Director of Higher Education after scrutiny and satisfaction recommends the proposal to the Department of Higher Education, Govt. of Maharashtra for approval.
- After the approval, the proposal is submitted to the Finance Department of Government of Maharashtra separately for budgetary provision through proper channel well in advance, so as to enable the department to take the necessary action and complete the required procedure of demanding inclusion of the proposal and making a provision for the same in the state budget.
- The minor repairs, renovation and general maintenance is executed by Public. Works Dept. Aurangabad using common grants for building maintenance.

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

| Sr. No | Facilities | Features | Qty |
|---------------|-------------------|--|------------|
| 1. | Classrooms | Well ventilated and spacious classrooms. | 26 |
| 2. | Seminar Halls | With LCD projector, audio-visual facilities and seating capacity of 100. | 03 |
| 3. | Laboratories | Equipped with all necessary facilities | 10 |
| 4. | Staff Room | Well ventilated and spacious Staff room | 01 |
| 5. | Examination Room | Computer with internet facility, stationery, Cupboards, Xerox Machine, | 01 |

| | | | |
|-----|-------------------------------------|---|----|
| 6. | Hostel | Rooms with basic Facilities | 02 |
| 7. | Auditorium | LCD projector, audio-visual facilities with seating capacity of 300 people. | 01 |
| 8. | NCC Boys | There is seprate room for NCC unit with Table Chair,Cupbord,uniforms, Notice board etc. | 01 |
| 9. | NCC Girls | There is seprate room for NCC unit with Table Chair,Cupbord,uniforms, Notice board etc. | 01 |
| 10. | NSS Room | There is seprate room for NSS unit with Table Chair, Notice bord etc. | 01 |
| 11. | Office | Computer with Internate facilities, Xerox Machine, Cupbards, Printers, Scaner, Telephone | 02 |
| 12. | Principal Office | Computer with Internate facilities, Xerox Machine, Cupbards, Printers, Scaner, Telephone, Fax, CCTV, Auqua guard, Spacious principal Cabine with AC, Notice Board Anti- Chambers, Fridge etc. | 01 |
| 13. | Ladies Common Rooms | A spacious hall with proper seating arrangements and fresh room facility | 01 |
| 14. | Canteen | Spacious Canteen with seatin arrangements for staff and students | 01 |
| 15. | Computer Lab | With all necessary configuration | 01 |
| 16. | Botanical Garden | Well planned botanical garden with Medicinal plant | 01 |
| 17. | Play Ground | Spacious play ground | 01 |
| 18. | IQAC | Supporting and technical staff with two PCs with Internate facility and Xerox machine etc. | 01 |
| 19. | Parking | Spacious parking | 02 |
| 20. | Drinking water filters with coolers | With proper cleaning services and assurance of clean and pure water | 03 |
| 21. | Generators | Kala Genset 5 KV high level of performance | 01 |
| 22. | Central Library | About 50,000 books and 10,000 e-journals with proper seating arrangement in reading hall, internet facility for | 01 |

| | | | |
|-----|--------------------|--|----|
| | | students | |
| 23. | Bio-metric Machine | Keeping paperless record of attendance | 01 |

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

| Sr. No | Extra-curricular activities | Special Features |
|--------|-----------------------------|---|
| 01 | Sports, | <ul style="list-style-type: none"> ■ The college has facilities for sports outdoor – Kabaddi, Kho-Kho, Volley Ball, athletics, Cricket, Football (Soccer), Net ball. ■ Indoor - Badminton, Carrom, Table Tennis, Chess, boxing. ■ Various sports events and extracurricular activities are organized in the college ensuring a holistic development of the students. ■ The students are encouraged to participate in intercollegiate and University sports events, state and national level sports and games. They are provided with travel concessions for participating in various Competitions. ■ During the sports events, special kits and other necessary sports accessories are made available by the college to the participating students. ■ The prize winners of the various sports activities are felicitated with prizes/certificates |

| | | |
|----|---------------------|---|
| 02 | Auditorium | LCD projector, audio-visual facilities with seating capacity of 300 people. |
| 03 | NSS | The students are encouraged to participate in NSS activities. These activities are used to inculcate social concern in their minds especially for the community development, women empowerment, spread of literacy and promotion of peace and harmony. Some noteworthy activities of the NSS unit are: 1. Tree plantation drive. 2. Cleanliness drive in campus & surrounding locality 3. Teachers Day celebration on 5th September. 4. Women's day- 8th March. 5. Annual Training Camp. 6. Ten days residential camp in villages. 7. Blood donation camp |
| 04 | NCC | College has two units of NCC for girls and boys affiliated to Army Wing Maharashtra Directorate, Aurangabad, Group 51 Maharashtra Battalion. SD. NCC has two separate offices for the units. They have capacity of 54 cadets of each unit. Adequate infrastructural facilities like offices and store rooms at campus encourage proper functioning of NCC at college. |
| 05 | Cultural activities | The cultural committee provides a platform to the students to participate in various competitions and socio-cultural events. The main aim of the cultural committee in hosting cultural events is to build up and nurture confidence in the students, ensure an all-round development and encourage qualities like organizational ability, leadership, public speaking, team spirit, sportsmanship, crisis management etc. The cultural committee organizes a number of lectures on various current issues that imbibe the moral values in students. An auditorium with a sitting capacity of three hundred is used for |

| | | |
|----|----------------------------------|--|
| | | conducting annual social gathering and conferences, workshops, meetings and other academic events. It is also used for indoor games. |
| 06 | Public speaking | The students participate in various events nurturing the public speaking. |
| 07 | Communication skills development | Communication skills development training programme was organized for betterment of students |
| 08 | Yoga, Health and Hygiene | Visit of ladies and Gent's doctor is arranged for routine check-up. All the Departments are equipped with first aid facilities. In addition, medical facilities are also available for students staying in the hostel. |

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).



The Principal of the college proposes extension, construction and renovation of the existing facilities in accordance with the academic

growth and augmentation of additional facilities of equipments and other infrastructural facilities. It is mainly done by keeping in view the addition in courses and increasing number of students. To make optimum use of the existing infrastructure for teaching and learning, time table of UG and PG is designed in a systematic way.

**The amount spent for the development/augmented of facilities
Expenditure in last four years:**

| Sr. No. | Particulars | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
|--------------|--|--------------------|------------------|------------------|--------------------|
| 01 | Labrairy | 1,29,00000 | --- | --- | --- |
| 02 | Hostel | --- | 17,88,000 | 57,50,000 | 72,00,000 |
| 03 | Furniture | 42,69,768 | 1,50,564 | 3,82,541 | 5,46,975 |
| 04 | Electrification | --- | --- | 1,50,564 | 4,82,552 |
| 05 | Lab (Chemistry) | --- | --- | 15,95,755 | --- |
| 06 | Solar Water | 42,000 | --- | --- | --- |
| 07 | Aquqa Gurd | --- | --- | 1,29,210 | --- |
| 08 | Renovation of Auditorium | 3,82,000 | --- | --- | --- |
| 09 | Renovation of Coluring, Frant side, Class room, Toilet, blocks, Repairing of Roof Leakage, Draines | --- | --- | --- | 99,91,612 |
| Total | | 1,75,93,768 | 19,38,564 | 80,08,070 | 1,82,21,136 |

Proposed Additions to the Infrastructure

■ Accommodation facility for the girl students has to be fostered and therefore the Principal has put a proposal for increasing the intake capacity of the hostel from 60 to 120 seats. This proposal submitted to The Director of Higher Education, Pune.

■ The Institute has a prospective plan for developing well-equipped laboratories, spacious classrooms, and language laboratories especially for Home Science, Physical Education, Music and Sanskrit in order to accelerate the teaching- learning process. The Principal has submitted a proposal to PWD Department, Government of Maharashtra.

■ The Principal of the college has submitted a proposal for Central Research Laboratory. The renovation proposal for the existing building has been submitted to Government of Maharashtra by the Principal.

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The needs of the students with physical disabilities are taken into consideration by providing facilities such as ramps in important places and special washroom constructed for them.

4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility – Accommodation available -Yes
 - Recreational facilities, gymnasium, yoga center, etc. -Yes
- (Gymnasium proposal submitted)**
- Computer facility including access to internet in hostel -Yes
 - Facilities for medical emergencies -Yes
 - Library facility in the hostels -Yes
 - Internet and Wi-Fi facility :-Only Internate facility available
 - Recreational facility-common room with audio-visual Equipments -Yes
 - Available residential facility for the staff and occupancy Constant supply of safe drinking water
 - Security -Yes

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

In case of emergency students are shifted to Government Medical Hospital, Aurangabad and first aid is made available. Blood group detection camps are organized in the campus. The teaching and non-teaching staff of the college can also avail medical facilities offered by the Government. Under this scheme the medical expenditure of the staff and their families are reimbursed by the Government as per Maharashtra Civil Services Regulations.

4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health

Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Separate space is available for the following by way of common facilities

| Sr. No. | Units | Spatial Facilities |
|----------------|--|---|
| 01 | IQAC | Furnished office in administrative building |
| 02 | Grievance Redressal | Grievance boxes are installed in all Departments. The grievances are addressed by the Grievance Redressal committee in the Administrative building. |
| 03 | Women Cell | Facility available in administrative building. |
| 04 | Counseling and Career Guidance | Facility available in the library. |
| 05 | Placement Unit | Facility available in the library. |
| 06 | Health Centre | Facility made available in the respective hostels. |
| 07 | Canteen | Canteen is available in the campus |
| 08 | Recreational spaces for staff and students | Students Indoor game facilities are available. |
| 09 | Safe drinking water facility | Water cooler with aqua guard facility is provided. |
| 10 | Auditorium | Auditorium with acoustic and sitting capacity two hundred is available. |

4.2 Library as a Learning Resource

The Library has books, journals and the other reading materials and technology-aided learning mechanisms, enable student to acquire information, knowledge and skills required for their study and learning programs.

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

| Sr. No. | Name of the Member | Designation |
|----------------|------------------------------|--------------------|
| 1. | Dr. J. S. Lad | Principal |
| 2. | Dr. Bhagvan P. Kamble | Chairman |

| | | |
|-----|----------------------------------|-----------|
| 3. | Dr. Sunita Sulekar | Member |
| 4. | Dr. Baliram Lahane | Member |
| 5. | Mrs. Bharati Sanap | Member |
| 6. | Dr. Archana D. Chapolikar | Member |
| 7. | Dr. Sulochana R. Rathod | Member |
| 8. | Dr. Surekha Saraf | Member |
| 9. | Dr. Laxman Mhaske | Member |
| 10. | Dr. Digambar D. Gaikwad | Member |
| 11. | Dr. Pramila Bhujade | Member |
| 12. | Smt. Vandana Ambhore | Librarian |

4.2.2 Provide details of the following:

- **Total area of the library (in Sq. Mts.)** **1342.346 Sq. Mts**
- **Total seating capacity** **200**
- **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**
 - Working Days From 09.30 am to 5.45 pm
 - On Public holidays and Sundays – Library Close
 - Before Examination – 09.30 am to 5.45 pm
 - During Examination- 09.30 am to 5.45 pm
 - During Vacation – 09.30 am to 5.45 pm
- **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)**
 - Separate reading areas for Boys and Girls as well as Faculty.
 - Issue Counter for Lending of Books.
 - Reading room and reference service.
 - Systematically arranged books in different cupboard.
 - IT Zone for accessing e-resources and browsing.
 - 600 sq. ft. lobby at the entrance.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four

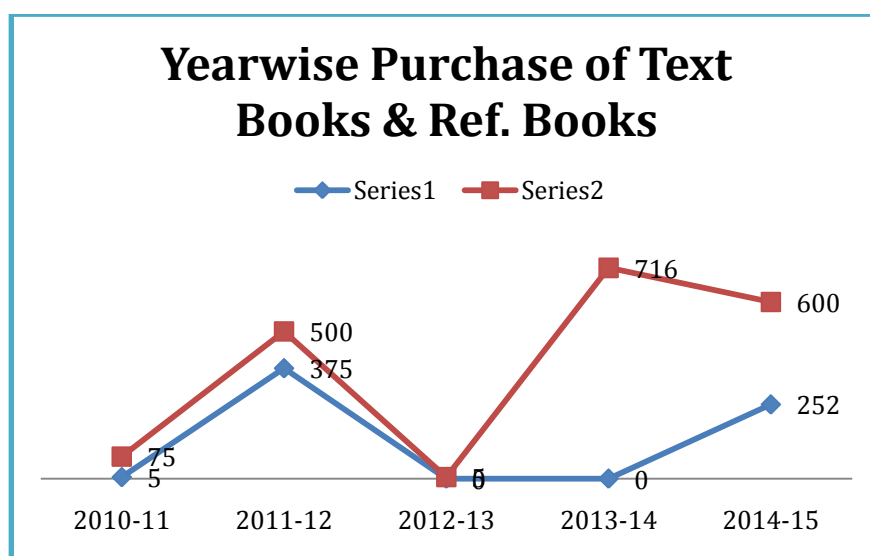
years.

In the beginning of the year the members of staff submit their requisition through the HOD. These are placed before the Library Committee and after their sanction; the Purchase Committee starts the procedure of purchase.

DETAILS OF AMOUNT SPENT ON PROCURING NEW BOOKS, JOURNALS AND E RESOURCES DURING THE LAST FOUR YEARS:-

| Year | 2011-12 | | 2012-13 | | 2013-14 | | 2014-15 | |
|--|---------------------------|--------------------------|----------------------------|--------------------------|----------------------------|--------------------------|----------------------------|-----------------------------|
| Particulars | No. | Value | No. | Value | No. | Value | No. | Value |
| Text book | 500 | 305000 | 05 | 270 | 716 | 155204 | 600 | 410000 |
| Reference Books | 375 | 150000 | 00 | 00 | 00 | 00 | 252 | 263708 |
| Journals/ Periodicals | 40 | 25000 | 40 | 25000 | 31 | 23500 | 33 | 22500 |
| E-resources N-list Consortium (INFLIBNET, Ahmedabad) | 2500+ Journal 5000+ Books | Yearly subscription 5000 | 5000+ Journal 75000+ Books | Yearly subscription 5000 | 5000+ Journal 75000+ Books | Yearly subscription 5000 | 6000+ Journal 97000+ Books | Yearly Subscription on 5000 |
| Any Other (Specify) | - | - | - | - | - | - | - | - |

NUMBER OF BOOKS PURCHASED IN LAST FIVE YEARS



Series 1- Reference books.

Series 2- Text books.

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC -No
- Electronic Resource Management package for e-journals -Yes
- Federated searching tools to search articles multiple databases -Yes
- Library Website -No
- In-house/remote access to e-publications -Yes
- Library automation -Yes
- Total number of computers for public access 07
- Total numbers of printers for public access 02
- Internet band width/ speed 2mbps, 10 mbps, 1 (GB) 10 mbps
- Institutional Repository
 - ❖ Departmental Research Project -Yes
 - ❖ Dissertation of P.G. Students -Yes
 - ❖ Ph.D. Thesis -Yes
- Content management system for e-learning -Yes
- Participation in Resource sharing networks/consortia -Yes

4.2.5 Provide details on the following items:

- Average number of walk-ins Students:- **44-45 per Day and 542 per month**
- Average number of walks-in Staffs:- **2-3 Per Day & 19-20 per month**
- Average number of books issued/returned students:- **33 Books per day and 492 per month**
- Average number of books issued/returned Staffs:- **12 Books per day and 89 per month**
- Ratio of library books to students enrolled:- **78:1**
- Ratio of Library to Staff and Students enrolled:- **68:1**
- Average number of books added during last three years **524**

4.2.6 Give details of the specialized services provided by the library

- Manuscripts -No
- Reference -Yes
- The external users are allowed for referencing purpose -Yes
- Reprography: -Yes

- ILL (Inter Library Loan Service): - **Not applicable**
- Information deployment and notification (Information Deployment and Notification) -**Yes**
- Download -**Yes**
- Printing -**Yes**
- Reading list/ Bibliography compilation -**Available**
- User Orientation and awareness -**Yes**
- Assistance in searching Databases -**Yes**
- INFLIBNET/IUC facilities

-**Yes**

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

- ✚ The Library Staff is always accessible and is ready to assist the students to find out the required books
- ✚ Collecting Demand slips, analyzing them finding books accordingly and Issuing them as per schedule
- ✚ Helping the teachers find out required titles
- ✚ Displaying the new arrivals in the Library
- ✚ Holding books exhibitions from time to time

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Library doesn't have any Braille books. Very few countable blinds are admitted. They are accompanied by escorts. the escorts helps the blind learners in reading of the book at a special corner for such a visually challenged person.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Yes, a feedback register for visitors and suggestion box for in house users is kept in the library. Periodic analysis of feedback is carried out and valid suggestions are considered by the library committee. In order to improve the services of the library the following practices are implemented in the library

- ✚ Library has kept a suggestion box which is opened once a month. The

Suggestions are discussed and solutions are prescribed.

- ✚ The Principal conducts random sample survey among students and faculty on the effectiveness of services offered by the library staff
- ✚ Students give the written application in the library. They ask for the additional facilities, services from the library.

4. 3 IT INFRASTRUCTURE

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

➤ *Number of computers with Configuration (provide actual number with exact configuration of each available system)*

| Sr. No. | Computer Configuration | Dept./Location | Compt. Qty. | No. LCD | No. Printer |
|---------|-----------------------------------|-------------------|-------------|---------|-------------|
| 1 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | PHYSICS | 01 | 01 | 03 |
| 2 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | CHEMISTRY | 01 | 01 | 01 |
| 3 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | BOTANY | 01 | 01 | 01 |
| 4 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | ZOOLOGY | 01 | 01 | 01 |
| 5 | 8 GHz HDD, 1 GB RAM 15" CRT | MICROBIOLOGY | 01 | 01 | 01 |
| 6 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | STATISTICS | 01 | NIL | 01 |
| 7 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | MATHEMATICS | 01 | NIL | NIL |
| 8 | HCL866 MHz,1.44 FDD,20 GB HDD | COMPUTER SCIENCE | 13 | NIL | NIL |
| 9 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | MARATHI | 01 | NIL | NIL |
| 10 | 8 GHz HDD, 1 GB RAM 15" CRT | HINDI | 01 | NIL | NIL |
| 11 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | SANSKRIT | 01 | NIL | 01 |
| 12 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | ENGLISH | 01 | NIL | 01 |
| 13 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | GEOGRAPHY | 01 | NIL | NIL |
| 14 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | HISTORY | 01 | NIL | NIL |
| 15 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | POLITICAL SCIENCE | 01 | NIL | NIL |

| | | | | | |
|--------------|--|-----------------|-----------|-----------|-----------|
| 16 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | ECONOMICS | 01 | NIL | NIL |
| 17 | 8 GHz HDD, 1 GB RAM 15" CRT | ELECTRONICS | 03 | NIL | 02 |
| 18 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | HOME SCIENCE | 01 | 01 | 01 |
| 19 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | MUSIC | 01 | NIL | 01 |
| 20 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | PSYCHOLOGY | 01 | 01 | 01 |
| 21 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | BAKERY | 01 | NIL | 01 |
| 22 | DELL 2.8 GHz, 320 GB HDD, 2GB RAM 15.6" TFT. | EXAM COMMITTEE | 01 | NIL | 01 |
| 23 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | OFFICE | 08 | NIL | 05 |
| 24 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | LIBRARY | 09 | 01 | 01 |
| 25 | DELL2.8 GHz, 320 GB HDD, 2GB RAM 15.6" TFT. | PRINCIPAL CABIN | 01 | NIL | 01 |
| 26 | HCL,2.8 GHz HDD, 1 GB RAM 15" CRT | I-QAC | 01 | 01 | 01 |
| TOTAL | | | 55 | 09 | 25 |

- Computer-student ratio **15:1**
- Stand alone facility **-Nil**
- LAN facility **-Yes**
- Wifi facility **-No**
- Licensed software **-Yes**

Licensed Software The list of Licensed Software available in the College is as follows

Software Product Title

Windows – 7 Operating System

Windows – 8 Operating System

Windows – XP Operating System

Office 2010

Antivirus

- Number of nodes/ computers with Internet facility **-Internate facility with all departments and libraries**
- Any other

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

Most of the Departments have been furnished with computer and internet facility. It is a broadband with 10 Mbps leased-line connectivity. The library offers access to internet browsing for students. The administration and account sections have internet connectivity.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

It is proposed to have hundred computers in near future along with latest configurations such as Windows 10 and 20 LCD projectors with the help of the RUSA scheme. Automation of the Library is in progress. The college has up-graded computers to latest configurations and installed latest versions of software on these computers. College plans to equip all classrooms with ICT and internet facilities. The college plans to provide special computer lab with internet facility to Girls and Boys hostels. It also plans to establish a separate language lab for all students.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

The college updates computer systems as per the necessity. The budgetary provision made for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution during last four years is shown below.

| Sr. No | Years | Total Budget Provision Plan O.E. & Plan M.E. | Purchase of Computers | Maintenance |
|---------------|--------------|---|----------------------------------|--------------------|
| 01 | 2010-11 | 20,00,000 | 31 | 62,595 |
| 02 | 2011-12 | 24,19,000 | 10 | 3,96,258 |
| 03 | 2012-13 | 13,77,000 | --- | 68,618 |
| 04 | 2013-14 | 11,20,000 | 01 | 11,690 |
| 05 | 2014-15 | 19,89,000 | --- | 9500 |
| Total | | 89,05,000 | 42 | 4,86,128 |

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

Faculty members as well as students use the ICT resources (LCD Projector, internet connectivity) for classroom teaching and seminars. The guest lectures on various inter- disciplinary topics are organized for benefit of students. Teachers also make use of the e-resources in the library.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching-learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The college has its own website and some of the departments have deposited their study materials there. It has also facility for maintaining relevant question banks and model answers. The students are acquainted with useful websites to be utilized independently by them. The library has a collection of over 10,000 e- books and e-journals.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

-No

4.4 MAINTENANCE OF CAMPUS FACILITIES

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years

The College Planning Board and IQAC finds out areas which need urgent development as well as future development. The College then approaches the Funding Agencies for financial assistance. The available resources are utilized by the College under the supervision of various committees. The College monitors the optimum utilization of the available funds. Details of the budget during the last four years are:

Details of budget allocations (in Lakh)

| Sr. No | Particulars | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
|--------------|------------------|------------------|------------------|------------------|------------------|
| a. | Building | --- | 17,88,000 | 57,50,000 | 52,50,000 |
| b. | Furniture | 42,69,768 | 1,50,564 | 3,82,541 | 5,46,975 |
| c. | Equipment | 15,00,000 | 8,00,000 | 7,00,000 | 5,00,000 |
| d. | Computers | 5,03,746 | --- | ---- | 38,325 |
| e. | Vehicles | --- | 50,000 | ---- | --- |
| f. | Any other | 8,96,000 | 14,38,000 | 25,23,000 | 27,42,000 |
| Total | | 71,69,514 | 42,26,564 | 93,55,541 | 90,77,300 |

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

Annual maintenance contracts are given to the respective service centre for the maintenance and upkeep of the computers, air conditioners, UPS, Generator, Water Purifiers, electrical etc.

The laboratory instruments are maintained yearly. The campus is cleaned with the help of the non teaching staff members.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?

The instruments are calibrated as and when required depending on the occurrence of tolerable error limits. In case of any calibrations requirements, it is handled by the in-house technician in discussion with the instrument suppliers.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

Electrical distribution points are regularly cleaned and checked for connection. The earth voltage is also checked at regular intervals. The water tanks are cleaned at regular intervals to ensure the portability of the water

Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

The Principal of the college has submitted a proposal for Central Research Laboratory. The renovation proposal for the existing building has

been submitted to Government of Maharashtra by the Principal. Accommodation facility for the girl students has to be fostered and therefore the Principal has put a proposal for increasing the intake capacity of the hostel from 60 to 120 seats. This proposal submitted to The Director of Higher Education, Pune. The Institute has a prospective plan for developing well-equipped laboratories, spacious classrooms, and language laboratories especially for Home Science, Physical Education, Music and Sanskrit in order to accelerate the teaching- learning process. The Principal has submitted a proposal to PWD Department, Government of Maharashtra.

CRITERION-V
**STUDENT SUPPORT AND
PROGRESSION**

5.1 STUDENT MENTORING AND SUPPORT

5.1.1 *Does the institution publish its updated prospectus/handbook annually?*

If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes. Our institution does publish its updated prospectus every year along with admission form. Prospectus contains 1) Important Instructions 2) Rules and regulations related with the admissions of the students 3) Hostel, Canteen, Parking-lot, Library facilities etc 4) information of various free-ships national and central sector scholarship like GOI, merit cum means, minority, PTC/STC, EBC, Ex-serviceman and In-serviceman's ward scholarship and various such type of such scholarship awarded to meritorious students by Director of Higher Education, Pune 5) Courses available with subject combinations 6) information regarding NSS , NCC, sport, Girls and boys hostel fees and amenities provided to students etc 7) Information regarding admission Process 8) Details of Fees structure 9) Admission committees 10) Information about Grievance Redressal Cell 11) Admission Form and 12) email and Website of the college 13) Staff list. The prospectus of the college is available in the office.

There is an elaborate mechanism with different committees to take care of promises and assurances given in the prospectus.

5.1.2 *Specify the type, number and amount of institutional scholarships / free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?*

The following type of scholarships are given to the students during the last four years :

GOI, Minority scholarship PTC, EBC and the scholarships like Eklavya, Merit scholarship etc. Freeship is given to the needy and deserving students. Whenever a student expresses inability to deposit the fees, it is arranged through donation by faculty members.

| Sr. No. | Academic year | No. of students availing the benefit | | Total amount | |
|--------------|---------------|--------------------------------------|-----------|------------------|---------------|
| | | Scholarship | Freeships | Scholarship | Freeships |
| 01 | 2011-12 | 281 | 11 | 991375 | 20635 |
| 02 | 2012-13 | 367 | 08 | 1122762 | 29182 |
| 03 | 2013-14 | 360 | 07 | 415367 | 4457 |
| 04 | 2014-15 | 402 | 04 | 1438819 | 717 |
| Total | | 1410 | 30 | 26,73,317 | 54,991 |

5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?

Generally 60% of students get financial assistance through these scholarship and freeships.

| Funding Agency | Scholarship/ Freeships | Number of students receiving scholarships | | | |
|--------------------|------------------------|---|------------|------------|------------|
| | | 2011-12 | 2012-13 | 2013-14 | 2014-15 |
| Central Government | GOI Scholarship | 281 | 362 | 360 | 402 |
| | GOI freeships | 11 | 08 | 07 | 04 |
| State Government | EBC | 98 | 127 | 126 | 101 |
| | Minority scholarship | 23 | 18 | 21 | 21 |
| | PTC/STC | 06 | 02 | --- | 01 |
| Other | --- | --- | --- | --- | --- |
| Total | | 419 | 517 | 514 | 529 |

5.1.4 What are the specific support services/facilities available for

➤ Students from SC/ST, OBC and economically weaker sections

The students from SC / ST, OBC and economically weaker sections are supported financially by the provision of free ships and scholarships received from the government and other agencies. Government of India and Maharashtra freeships and scholarships,

- Government of India scholarships
- Government of India freeships

- Government of Maharashtra scholarships
- Government of Maharashtra freeships
- Scholarship for Economically backward Class (EBC) students
- Scholarships for wards of primary/secondary teachers
- *Students with physical disabilities*

The physically disabled students are provided reservation quota independently for all the subjects as per Government rules.

- *Overseas students*

No.

- *Students to participate in various competitions/National and International*

Students are encouraged to participate in various National /International activities. Financial aid is provided to students for participation in extracurricular activities such as sponsoring the entry fees for various intercollegiate competitions, research activities etc. In addition, special guidance is not only provided for participation in these activities but special care is taken to cover their academic loss.

- *Medical assistance to students: health centre, health insurance etc.*

The health facility for the students is available at all the Government dispensaries and hospitals in addition, first aid and emergency medical facilities are also available for students staying in the hostel .

- *Organizing coaching classes for competitive exams*

The institution has made provision in the library for the students aspiring for competitive examinations.

- *Skill development (spoken English, computer literacy, etc.,)*

Computers are made available to the students with internet facility. The department of English is in process of starting courses regarding spoken English.

- *Support for “slow learners”*

The faculty members take special initiatives such as revision of the taught syllabi and giving special attention to the slow learners.

- *Exposures of students to other institution of higher*

learning/ corporate/business house etc.

Students especially of Science faculty are sent to other higher learning/ corporate/business house etc. for projects and hands-on training.

➤ *Publication of student magazines*

‘Navras’, yearly magazine for students is published. The creative writings, poems, essay are published in the magazine.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

- Awareness about entrepreneurship development is created through guest lectures and industry visits.
- Students of science faculty are promoted to undertake jobs in various industries present in Marathwada region.
- As a impact of these efforts, some students have started their own business.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.

For carrying out various extracurricular and co-curricular activities smoothly, the college has constituted various committees like Debate Elocution & Essay Competition Cell, Students Grievance Cell, Health and Hygiene Cell, Co-Curriculum and Extra Curriculum Activities Cell.

➤ *Additional academic support, flexibility in examinations*

Handicapped students are provided with more time in the exam. The University organizes separate examination for sport persons and participants who missed the examination.

➤ *Special dietary requirements, sports uniform and materials*

Sport kits, sports uniform, tracksuit are provided to students and successful players are felicitated with the Certificates. Similarly uniforms are

provided to students who have enrolled for NCC girls and boys, travelling allowance, washing allowance.

➤ *Any other*

To ensure participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc. the following strategies are adopted by the institution:

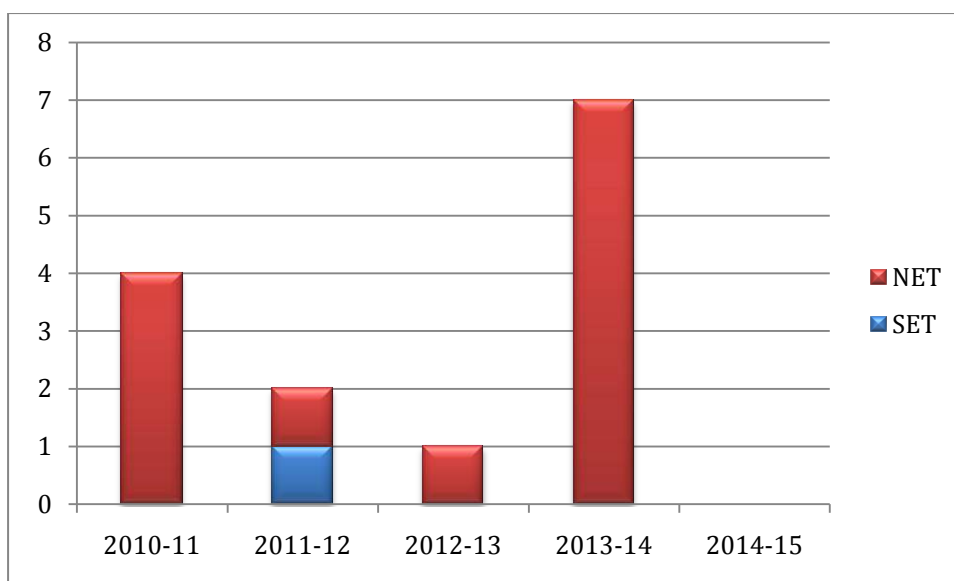
- Debate Elocution & Essay Competition Cell, Students Grievance Cell, Health and Hygiene Cell, Co-Curriculum and Extra Curriculum Activities Cell are allotted to faculty members.
- The committees motivate & encourage the students to actively participate in various co-curricular events like debate, quiz and elocution by publishing the notification on the notice board and giving wide publicity in all the departments.
- Various cultural activities are also promoted within the students by preparing teams for various inter collegiate cultural activities like Youth Festivals organized by University, TV channels, Lokmat etc.
- Their counseling and practice is taken by the respective teachers for improving the performance in the events.
- The Department of Physical Education caters to the sports related activities of the students.
- Playground is also made available for facilitating various sports events.
- The college actively organizes various Sports events Inter-college as well as Intra-collegiate for the students. (Inter college Hockey & Football Tournaments, Cricket tournaments etc.).
- Special coaching is given to promising candidates to represent in various regional, state & national level sports events.
- Many students of the college have excelled in various sports events & brought laurels to the college from time to time.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central/State services, Defense, Civil Services, etc.

The College has a Placement and Career Guidance Cell that provides guidance on various job opportunities available to the students after their graduation or post-graduation. In addition to this, different departments on different occasions arrange guest lectures, discussions of eminent persons from different fields, entrepreneurs, Chartered Accountants, ex. bank officers etc. To learn interview techniques and for personality development various interactive sessions are arranged by the different departments.

As the Government of Maharashtra has set up an independent Pre-IAS coaching center for the guidance of competitive examinations in our campus the students avail the facilities of the same.

| SR. NO. | NAME OF STUDENTS | NAME OF EXAM. | YEAR OF PASSING |
|---------------------|-------------------------|----------------------|------------------------|
| GEOGRAPHY | | | |
| 1 | GHOPE NITIN | NET | DEC.2009 |
| 2 | LOKHANDE AMIT | SET | DEC.2009 |
| 3 | MUNDHE BHAGYASHRI | NET | DEC.2010 |
| 4 | GIVRAG AJINATH | NET | DEC.2010 |
| 5 | KATKE ARJUN | NET | DEC.2010 |
| 6 | PAWAR SHIVAJI | NET | DEC.2010 |
| 7 | SONDGE SANTOSH | NET | DEC.2014 |
| 8 | NAGARGOJE ADINATH | NET | DEC.2014 |
| 9 | AHIRE SANKET SURESH | NET | DEC.2014 |
| 10 | SURYAVANSHI L. SHIVAJI | NET | DEC.2014 |
| 11 | GAVIT MADHURI LAXMAN | NET | DEC.2014 |
| 12 | KHARAT KAPIL BHIMRAO | NET | DEC.2014 |
| HOME SCIENCE | | | |
| 13 | MISS. PRATIBHA AGHARDE | SET | 2011 |
| 14 | MISS. ASHA GHATGE | SET | 2013 |
| MUSIC | | | |
| 15 | ARIF BEG | NET | DEC.2011 |
| 16 | SUMANGAL KADAM | NET | DEC.2013 |
| 17 | PRITI ARAKH | NET | DEC.2014 |



5.1.8 *What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)*

Academic counseling:

Every year at the time of admissions a separate committee works for the academic counseling, which provides guidance for opting subjects of their choice, scope and importance of the different subjects. Different departments arrange seminars and workshops for the academic counseling of the students.

Personal Counseling:

Every department has Student Mentoring programme. Students seek guidance and counseling as and when required from their mentors. This activity helps the students to express their ideas and share their problems with their teachers on various issues.

Career Counseling:

Placement and Career Guidance Cell offers career counseling to the students. The cell arranges different seminars and workshops for career counseling. It also invites experts from industries to make the students familiar with the recent trends and developments in order to face the global challenges.

Psycho-social Counseling:

The faculty members of Psychology Department and the resource persons have Psycho-social counseling session for the students as and when required. Social counseling is done by the Department of NSS and NCC through different activities of annual camps where students are exposed to

various social problems.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes, we do have a committee for Placement Cell for the benefit of students. We arrange lectures for creating awareness among the students regarding employment opportunities. Necessary information about job opportunities and details regarding entrance tests, seats available, and centers imparting guidance are displayed. 'Employment news' paper is also made available in the library.

The cell organizes various seminars and workshops to train students for facing interviews and group discussions. It organizes various mock tests, talks of experts, guest lectures of different representatives of companies and pre-campus workshops. Campus interviews are arranged by this cell and students are informed and encouraged for off campus interviews also. Total 100 students are benefited of this cell. However majority of UG students joins post graduate courses in universities and other PG departments or join training courses for competitive examination elsewhere hence the college has very small scope for placement.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

Yes, the institute has student grievance redressal cell. NO major grievance has been reported till now.

The institute has a strategy to address the students' grievances on various aspects like academics, administration, other facilities etc. Grievances related to the girls' and boys' hostels are attended by the respective hostel committee and recommended to the Principal of the college. Similar procedure is followed for the library and department related grievances. The necessary measures are taken after the issues are discussed in the respective meetings. Examination and result related grievances are recommended by the Principal to university authorities for further clarifications or measures.

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

As per the Government Act and university guidelines, the institute has formed Women's Grievance Redressal Cell as per The sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act 2013. Institute continuously monitors and takes preventive measures to ensure that no such incidents happen and discipline gets maintained. During student council formation, one lady representative is nominated as the member of the cell. The constitution of the cell is as follows:

| SR. NO. | NAME OF PROFESSOR | DESIGNATION |
|----------------|---------------------------------------|-----------------------------------|
| 01 | DR. SMT. K. P. KHERDEKAR | CHAIRMAN |
| 02 | MISS. S. S. FAROOQEE | MEMBER |
| 03 | DR. SMT. P. R. BHAGYAWANT | MEMBER |
| 04 | DR. A. I. KHAN | MEMBER |
| 05 | DR. A. D. CHAPOLIKAR | MEMBER |
| 06 | DR. SMT. Y. S. TOPARE | MEMBER |
| 07 | DR. S. C. DALVI (PATIL) | MEMBER |
| 08 | DR. P. S. DESHMUKH | MEMBER |
| 09 | SMT. S. K. RAUT. | MEMBER |
| 10 | SHRI. Y. P. MALCHE | MEMBER |
| 11 | SHRI. P. B. ADAGLE | MEMBER |
| 12 | SMT. S. N. GIRI | MEMBER |
| 13 | PROF. MAJOR VDYA PATIL | MEMBER from NGO representative |
| 14 | Inspector of Begampura Police Station | MEMBER |

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

There is an Anti-Ragging Committee. The committee is constituted on the guidelines given by the Supreme Court of India. The Principal is the convener of the committee comprising of five members. The institute offers traditional courses and most of the students belong to rural areas. It is worth mentioning that we are never troubled by any such instance of

ragging by students. A friendly atmosphere among students is nurtured on the campus and it always helps in learning process of students in peace and harmony. No ragging case has been reported in the institute during the last five years.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

- The institute provides fee concession for students for attending the various events.
- Earn and Learn Scheme is provided by the institute for the under privileged student.
- Physically challenged student is provided with wheelchair by the institute.
- College also organizes free medical check-up camps.
- Every year college forms a student council as per university guidelines to conduct the student related activities smoothly and to inculcate the leadership quality in the students.
- The institute provides financial support for students for attending the various events(RD parade, sports etc.).
- The institute provides information about the various scholarships to the students from time to time.
- Group insurance scheme for students.
- Staff initiatives to provide educational fees to needy and deserving students.

5.1.14 Does the institution have a registered Alumni Association? If 'yes' What are its activities and major contributions for institutional, Academic and infrastructure development?

Yes, the Alumni Association is registered. The state level elocution competition is sponsored by the alumni association annually. The first prize of Rs. 5,000/-,second prize of Rs. 3,000/-, Third prize of Rs. 2,000/-,Excellent competition performance prize of Rs. 1,000/-,and Prize of Rs. 500/- for participant from rural area.

The alumni deliver lectures on various topics to enrich the knowledge of the students.

5.2 STUDENT PROGRESSION

The progression of the student in various programmes of the institution is regularly monitored.

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight

Average percentage of student progression for higher education and employment during the last four years:

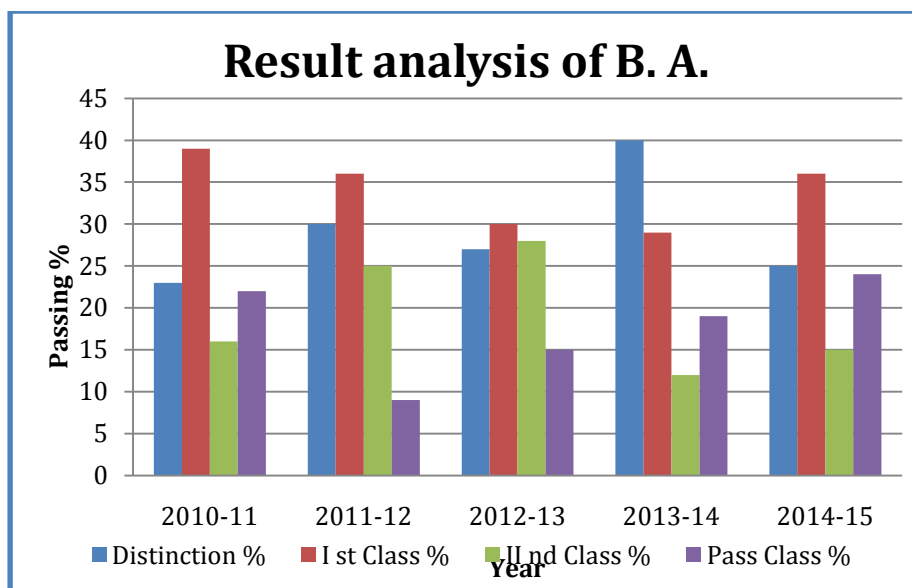
| Sr. No. | Student Progression | Against % enrolled |
|---------|-------------------------------|--------------------|
| 01 | UG to PG | 36.40 |
| 02 | PG TO M. Phil | 10 |
| 03 | PG to Ph. D | 15 |
| 04 | Campus selection | 10 |
| 05 | Other than campus recruitment | 20 |

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

Year wise and faculty wise details of passing percentage in university Examination are given below in tabular and bar chart form.

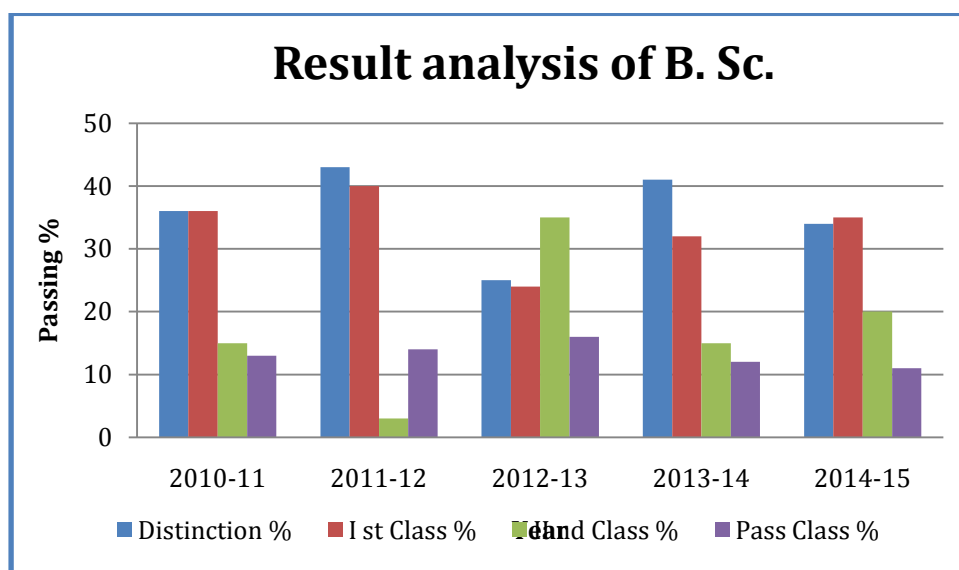
B. A. Faculty results:-

| Years | Total no. of students appeared | | | Division | | | |
|---------|--------------------------------|------|-------|---------------|-----|------|-------|
| | Appeared | Pass | % | Distinction % | I % | II % | III % |
| | | | | | | | |
| 2010-11 | 134 | 92 | 68.65 | 23 | 39 | 16 | 22 |
| 2011-12 | 157 | 106 | 67.50 | 30 | 36 | 25 | 09 |
| 2012-13 | 191 | 124 | 64.92 | 27 | 30 | 28 | 15 |
| 2013-14 | 181 | 152 | 83.97 | 40 | 29 | 12 | 19 |
| 2014-15 | 263 | 157 | 59.69 | 25 | 36 | 15 | 24 |



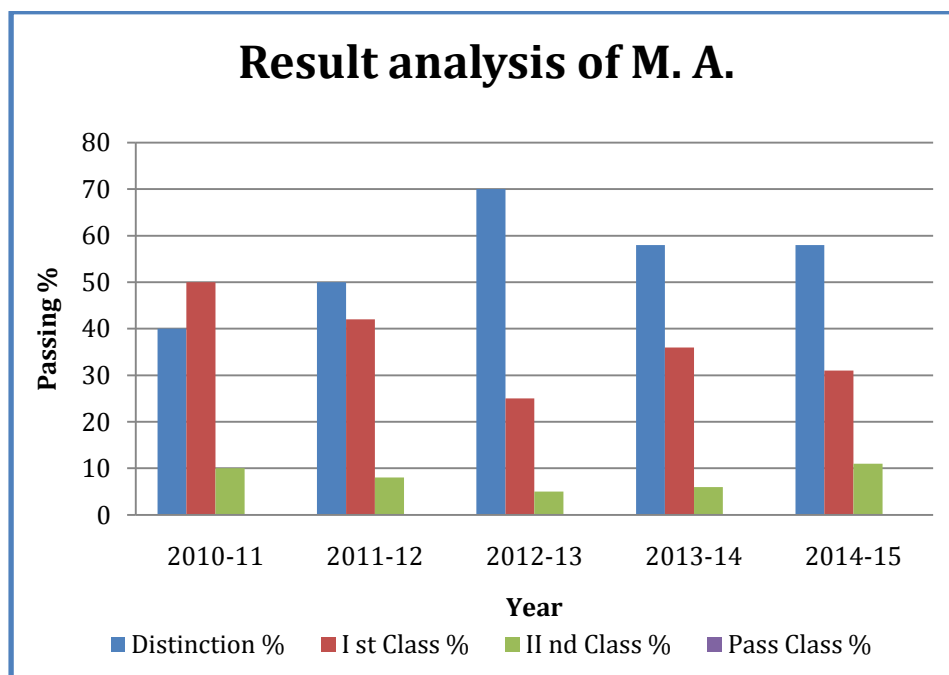
B. Sc. Faculty results:-

| Years | Total no. of students appeared | | | Division | | | |
|---------|--------------------------------|------|-------|-------------|-----|------|-------|
| | Appeared | Pass | % | Distinction | I % | II % | III % |
| | | | | % | | | |
| 2010-11 | 168 | 93 | 55.32 | 36 | 36 | 15 | 13 |
| 2011-12 | 159 | 92 | 57.86 | 43 | 40 | 03 | 14 |
| 2012-13 | 173 | 100 | 57.80 | 25 | 24 | 35 | 16 |
| 2013-14 | 160 | 124 | 77.50 | 41 | 32 | 15 | 12 |
| 2014-15 | 279 | 153 | 54.83 | 34 | 35 | 20 | 11 |



M. A. Faculty:-

| Years | Total no. of students appeared | | | Division | | | |
|---------|--------------------------------|------|-------|---------------|-----|------|-------|
| | Appeared | Pass | % | Distinction % | I % | II % | III % |
| | | | | | | | |
| 2010-11 | 88 | 83 | 94.32 | 40 | 50 | 10 | --- |
| 2011-12 | 77 | 73 | 94.80 | 50 | 42 | 08 | --- |
| 2012-13 | 109 | 103 | 94.49 | 70 | 25 | 05 | --- |
| 2013-14 | 138 | 133 | 96.37 | 58 | 36 | 06 | --- |
| 2014-15 | 115 | 113 | 98.26 | 58 | 31 | 11 | --- |



5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- The institute takes efforts to inspire and motivate students to pursue higher education.
- Teachers orient students in their first year classes, a broad outline of the scope and opportunities of the subject.
- Guidance for PG Entrance examinations.

- Alumni and student interaction through meet for getting job and choosing career.
- Coaching classes for UGC-NET/SET.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The college has taken all the possible measures to minimize the student dropout rate. Some of the measures include:

- One to one counseling.
- Extra coaching is given to slow learners.
- Regular Assignments – Class tests, tutorials.
- Monitoring student's attendance.
- Physically challenged and under privileged students are given financial support from the faculty members.
- Earn and learn scheme is made available to the under privileged students.

5.3 STUDENT PARTICIPATION AND ACTIVITIES

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The college has a range of games, cultural, music, drama and other extracurricular activities which contribute to overall development of students. Student council encourages active participation student in various activities.

The college provides all necessary facilities to the students in order to prepare them for various events, competitions and programmes. Spacious playground, and other sports facilities help students in a positive manner. Following are the range of different activities available on the campus:

- **Sports and games:** Volley ball, Tennis, Kabaddi, Kho-Kho, Judo Wrestling, Chess, Badminton, Carom ,Cricket etc
- **Cultural:** Music, drama, folk dance, Poetry reading and recitation Annual gathering etc.
- **Extracurricular activities:** Student council, contributing articles for institute magazine 'Navras', Essay, elocution

competition, Debate, etc.

Details of Participation:-

STUDENTS' ACHIEVEMENT IN SPORTS AND GAMES AT STATE & NATIONAL LEVEL

| Sr. No. | Year | Name of the Student | Name of the Tournament |
|---------|---------|---------------------|---|
| 1. | 2010-11 | Urvasi Thakre | All India Inter University archery |
| | | Dipanjali Morya | All India Inter University hockey |
| 3. | 2011-12 | Vilas Ghusinge | University 20 km Walk |
| | | Dipanjali Morya | All India Inter University hockey |
| | 2012-13 | Dimple Thakare | All India Inter University Gymnastic |
| | | Dipanjali Morya | All India Inter University hockey |
| 5. | 2013-14 | Dimple Thakare | All India Inter University Gymnastic |
| | | Gayatri Saraf | All India Inter University Rope Mallkhamb |
| | | Akshay Sardar | All India Inter University Yoga |
| | | Amardeep Navgire | Netball Senior Sate Level |
| | | Akash Sardar | Netball Senior Sate Level |
| | | Sachin Dandge | Netball Senior Sate Level |
| 6. | 2014-15 | Dimple Thakare | All India Inter University Gymnastic |
| | | Gayatri Saraf | All India Inter University Rope Mallkham |
| | | Abhay Astoorkar | All India Inter University Swimming |
| | | Mr. Rohit Kakde | National Games-Net Ball (Tamil Nadu) |

STUDENTS PARTICIPATING IN VARIOUS SPORTS EVENTS TO UNIVERSITY, STATE & NATIONAL LEVEL

| Sr. No | Level of the Tournament | 2010-11 | | 2011-12 | | 2012-13 | | 2013-14 | | 2014-15 | |
|--------------------|------------------------------|---|----|-----------|----|-----------|----|-----------|----|-----------|---|
| | | P | A* | P* | A* | P* | A* | P* | A* | P* | A |
| 1. | International | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2. | National | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 3. | State | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 |
| 4. | University/ Inter College | 36 | 0 | 37 | 0 | 64 | 0 | 37 | 0 | 48 | 0 |
| Total | | 36 | | 37 | | 64 | | 37 | | 48 | |
| Grand Total | | 222 | | | | | | | | | |
| | | *P= Participation, A*= Awards, Prizes, Achievement | | | | | | | | | |

STUDENTS' ACHIEVEMENT IN NCC (BOYS) AT STATE & NATIONAL LEVEL

| YEAR | CAMPS | NO. OF CADETS |
|---------|--------------------------|---------------|
| 2010-11 | ATC | 18 |
| | BLC | 02 |
| | Sport's Camp | 04 |
| | Army attachment camp | 01 |
| 2011-12 | ATC | 15 |
| | NIC | 01 |
| | Sport's Camp | 03 |
| | Army attachment camp | 02 |
| | Group selection for RD | 02 |
| 2012-13 | ATC | 14 |
| | NIC | 01 |
| | Thalsena Camp | 02 |
| | All India Treacking Camp | 01 |
| | Army Attachment Camp | 02 |
| | | |
| 2013-14 | RD camp | 01 |
| | NIC | 01 |
| | Mountenaring camp | 01 |
| 2014-15 | Scuba diving camp | 01 |
| | TSC | 02 |
| | ATC | 11 |

5.3.2 *Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.*

STUDENTS' ACHIEVEMENT IN N.C.C (BOYS)

| YEAR | CAMPS | NO. OF CADETS |
|---------|--|--|
| 2010-11 | Basic Leadership Camp | BLC camp, Bhopal SUO Aniket Rathod given best performance win a branze medal. |
| 2011-12 | National integration camp | NIC Camp , Ranchi ,Cdt. Rohit Vaijapurkar participate cultural activity. |
| 2012-13 | All India Treacking Camp Army Attachment Camp | All India treacking camp ,Gaya ,SUO Rajiv Fuke given best performance win 'best cadet trophy' AAC Camp, A'Nagar JUO Asif Shaikh win medel in sport activity. |
| 2013-14 | RD camp Mountenaring camp | RD Camp ,New Delhi SUO Nagsen sonawane participate in cultural activity win 3 medal's. Mountenaring camp ,Darjling Cdt. Mohan Bankar given best performance award. |

| | | |
|---------|-------------------|--|
| 2014-15 | Scuba diving camp | Suba diving camp ,Mumbai CPL Vishwas chitne given best performance given 'best diver' award. Cdt. Shubham Jadli joined NDA,Pune. Same other 6 cadet enter army wing , 2 police dept. |
|---------|-------------------|--|

STUDENTS' ACHIEVEMENT IN N.S.S

| SR. NO | NAME OF STUDENTS | ACTIVITY |
|--------|---------------------------|---|
| 01 | Ms. Jyoti Malwar | State Level Award for NNS, Best Volunteers and Selected in SRD parade in Maharashtra in year 2014 |
| 02 | Ms. Bhuneshwari Surwade | Selected in SRD parade in Maharashtra in year 2015 |
| 03 | Mr. Asif Shaikh | Selected in NRD parade in Delhi in year 2015 |
| 04 | Ku. Vaishali Aarke | Excellent performance in Disaster Managements |
| 05 | Ku. Shraddha Jalgaonkar | Participated in State level Prerna Workshop |
| 06 | Mr. Santosh More | 1 st Prize in Group song organised by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad |
| 07 | Ku. Bhagayashree Abyankar | 2 st Prize in individual song organised by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad |
| 08 | Mr. Ranjeet m. Sarde | 3 rd Prize in Paralympics Swimming, National Sward fight Championship |
| 09 | Mr. Kunal Veer | 2 st Prize in individual song organised NGO, Aurangabad |
| 10 | Mr. Pratik Shinde | Participated in Disaster Managements, SNTD, University, Pune |

STUDENTS' ACHIEVEMENT IN CULTURAL ACTIVITY 2013-15

| SR. NO. | NAME OF STUDENTS | ACTIVITY | AWARDS |
|---------|------------------|------------------------|-----------------------|
| 01 | AMOL JADHAV | Central Youth Festival | 2 nd Prize |
| 02 | VARSHA DESHMUKH | Central Youth Festival | 3 rd Prize |
| 03 | SUMEDH GAVALI | Central Youth Festival | 2 nd Prize |
| 04 | SURAJ SURADKAR | Central Youth Festival | 1 st Prize |
| 05 | SURAJ SURADKAR | ZEP State level | 1 st Prize |
| 06 | SURAJ SURADKAR | MCN Youth Festival | 4 th Prize |
| 07 | SANTOSH MORE | Bhim Geet Computation | 1 st Prize |

NCC-UNIT:-

MR. NAGSEN SONAWANE (NCC)

RD Camp , New Delhi SUO Nagsen sonawane participate in cultural activity win 3 medal's. Mountenaring camp, Darjling Cdt. Mohan Bankar given best performance award.



NSS-UNIT



MS. JYOTI MALWAR
(SRD-2014)



MS. BHUMESHWARI
(SRD-2015)



MR. SHAIKH ASIF
(RD-2016)

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

- The feedback on teaching quality, class room activities and syllabus completion is taken from the students at the end of year, mainly by third year students.
- Suggestions from students and feedback data are used positively to enhance performance and quality.
- It is policy of the government authorities to conduct review meetings of Principal on academic and administrative audit. Recommendations and suggestions made by the Secretary and Director of Higher education in the meetings help us for improvement.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

- The students are encouraged to display informative posters on various current issues like Energy crises, Pollution, Saving girl child, voting awareness etc.
- The research students present posters in various national international conferences and workshops. Some students also publish the scientific research papers for publication in peer reviewed journals.

- The students contribute their short stories, poems and essays in the college magazine called 'Navras'.
- Some of the departments of the institute conduct wall paper and poster presentation activity.



5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

- The institute has a students' council, which acts a bridge between the students and administration. This helps in promoting a healthy atmosphere of cooperation in the college.
- The selection of “Student Council” is as per provisions of Section 40(2) (b) of the Maharashtra University Act, 1994. Every class is represented by a class representative, selected on **merit basis**. Class representatives in turn elect a council of office bearers consisting of General Secretary.
- Constitution of student council is as follows: Principal, Elected General Secretary, Student representative of NCC and NSS, Class representative of each class, one ladies representative, sports representative, cultural representative, In-charge faculty member, two students nominated by the principal(SC/ST/NT/DT-NT/OBC).
- The General Secretary monitors and implements various activities of council with the help of class representatives. The council organizes various socio-cultural activities for the students such as singing competition, teachers' day, sports activities like foot-ball, cricket,

chess, etc.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Students are given representation in the committees/cells/units like NCC, NSS, Study Tour Committee, Gymkhana Committee, Annual Gathering Committee, College Magazine Committee, Hostel Committee, Cultural Activities, Internal Assurance and Quality Cell, Library Committee, Discipline Committee and Research Committee.

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

Alumni association:-

The college has a registered alumni association. College has invited the alumni for registering in this association through website and other social media. Alumni register themselves from various part of the world. They also attend the annual meet of the association. They support the association by offering financial assistance as well. It also looks after the work of systematic collection of data of alumni and also continuously keeps contact and rapport with its members.

Former Faculty:-

Former faculty members are invited as special guests at various departmental events organized by college. Former faculty members are often invited as resource persons at special events such as workshops, seminars, inauguration of different association, etc. It becomes possible because almost 70% of retired faculty members reside in Aurangabad after their retirement.

Any other relevant information regarding Student Support and Progression which the college would like to include.

CRITERION-VI

**GOVERNANCE, LEADERSHIP
AND MANAGEMENT**

6.1 INSTITUTIONAL VISION AND LEADERSHIP

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?

The motto of Govt. College of Arts & Science, Aurangabad is **“DURITANCHE TIMIR JAVO”** which carries the meaning **“Let the light of knowledge dispel darkness”**. The vision, mission and objectives of the college are very clearly mentioned and communicated to the students, teachers and staff through website of the college and displayed on the board.

VISION:-

“Pursuing educational excellence, character building, overall development of personality and creating responsible citizens with secular outlook”

MISSION:-

- To increase an intellectual and ethical wealth of learners.
- To promote the growth of secular, democratic and positive attitude of the students.
- To promote the advancement of knowledge through teaching, research and dissemination.
- To increase leadership qualities amongst the learners in order to provide devoted and dedicated democratic citizen and human resources.
- To shape desirable and favorable attitudes and develop skills of students for equipping them to face the challenges in all walks of life.
- To imbibe values of equality, unity and justice.

GOALS:-

- To educate young men and women within a framework of liberal and democratic values.
- To motivate students for excelling them in academics, sports, cultural, co-curricular activities.

- Fostering global competencies among the students.
- To inculcate discipline and sense of responsibility among the students.
- To enrich students through learning and research activities like projects, seminars and presentation.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The college is managed by the department of Higher Education, Government of Maharashtra, therefore the required infrastructural facilities are provided by the state government. The Principal plays a leading role by submitting proposals to the Director of Higher Education (DHE) and the state Government. He pursues the proposals at DHE and Government level so as to enhance the processing towards sanction of the grants. The grants thus received are disbursed amongst the departments for effective implementation of the proposals following the Government norms and prescribed procedures.

The faculty members are involved in the overall development of the students and college by organizing student-centric events. The quality of research is maintained by publishing papers in peer reviewed journals, motivating research students to participate in State, National as well as International symposia/conferences and also taking efforts by forwarding proposals for procuring necessary funds from various funding agencies.

The Principal and the faculty meet regularly for designing and implementation of quality plans and policies. The Local Advisory Committee established for the College by the Government of Maharashtra, forwards various suggestions regarding administrative, financial, educational and student centric activities leading to uplift the college. The same is implemented for the progress of the college and students.

IQAC provides facilitative and participative voluntary system for the sustenance of quality and enhancement measures. The Principal is the ex-officio chairman of IQAC and plays a significant role in ensuring proper communication and networking with the stakeholders. At the beginning of each academic year, IQAC prepares the plan for all the educational activities i.e. “Academic and activity calendar”, teacher’s diary etc.

The faculty is actively involved in decision making process through

various committees. These committees are given responsibility to take all the necessary steps for successful implementation of the academic activity plan and submit the report on the action taken in every term for Academic Audit. At the end of every academic year, every department submits the Annual departmental activity report to the Principal, which is then published in the Annual College Magazine called as “Navras”.

6.1.3 What is the involvement of the leadership in ensuring?

➤ the policy statements and action plans for fulfillment of the stated mission

Being a Govt. college, the overall functioning of the college is carried out as per the rules and regulation of the state of Maharashtra and secondly, being affiliated college of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad the syllabi frame for the various subjects are taught in the college during the respective academic year. The foremost objective of the process is to have the fulfillment of the objectives and mission of the college. The college strives to have overall development of the students. The Principal collects relevant information by the self- appraisal reports of the teaching faculty, feedback from the students and deliberations with administrative staff. In the light of the feedback obtained from the students the principal designs plans for achieving quality.

➤ Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan Interaction with stakeholders

For incorporating the policy and action plans into execution strategy of the college, the Principal constitutes various committees comprising of experienced teachers and administrative staff. The committees such as Admission, Discipline, Co-Curricular and Extra Curricular Activities, Health and Hygiene, Library and Students Grievance Cell are formulated. These committees play a vital role in the smooth functioning.

➤ Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

The Principal ensures the standard of teaching and research through regular feedback from students and parents. The Academic Calendar is prepared for the smooth operation of academic and non-academic activities. A meeting is conducted for interaction with the faculty members, students and parents. The students are encouraged by awarding prizes and certificates.

➤ *Reinforcing the culture of excellence*

Culture of excellence in the Institute is reinforced by encouraging the staff and students to undertake Research projects in the frontier areas of basic as well as applied science. Publish research findings in peer reviewed International and National journals. Organize and participate in International and National Conferences. Efforts are also made to provide a creative academic environment by encouraging independent thinking and exploration. Students are made aware of relevant social issues and encouraged to participate in understanding and solving them through various activities both on and off the campus. Students from the college have always been in the forefront when it comes to the arena of sports and culture.

➤ *Champion organizational change*

The head of the institute plays a vital role and acts as a torchbearer for the faculty members to imbibe research and scientific attitude through the research projects undertaken by them and navigates the teaching and non-teaching staff by fostering the infrastructural facilities.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The College has constituted various committees for effective implementation of policies and plans. Regular meetings/visits are made by the Principal to various departments to monitor the academic activities. Recently the Government has constituted a Local Advisory Committee in accordance with Maharashtra University Act 1974 and especially rule mentioned in it in this regard to advice on various academic and nonacademic matters for implementation of the policies and bringing in the improvement in academics administrative and financial matters of the college.

Local Advisory committee is as follows

| Sr. No. | Local Advisory Committee | Designation |
|---------|-----------------------------|-----------------------------|
| 01 | Joint Director | Chairman |
| 02 | Shri. Vikram Vasantao Kale | Non Govt. Member |
| 03 | Shri. N. D. Mahanor | Non Govt. Member |
| 04 | Shri. Rais Khan Naseen Khan | Non Govt. Member |
| 05 | Dr. K. A. Gore | Teaching Representative |
| 06 | Dr. V. R. More | Teaching Representative |
| 07 | Dr. B. P. Lahane | Teaching Representative |
| 08 | Shri. S. K. Aher | Non Teaching Representative |
| 09 | Dr. J. S. Lad, Principal | Secretary |

Besides this main committees college has constituted various committees for the smooth functioning of the academic, administrative and financial matters chaired by Principal and senior office bearers

College committees are as follows:-

| Sr. No. | Name of the committee | Sr. No | Name of the committee |
|---------|---|--------|---|
| 1 | Steering Committee | 25 | Hostel Committee |
| 2. | Admission Committee | 26 | Campus supervision Committee |
| 3 | Institutionalcalendar committee. | 27 | Vangmay MandalCommittee |
| 4. | Time Table committee | 28 | Cultural activities Committee |
| 5. | Examination committee | 29 | Staff Welfare Committee |
| 6 | Research consultancy & extension committee | 30 | Planning Forum Committee |
| 7 | Master plan college beautification and campus development Committee | 31 | Botanical Garden Committee |
| 8 | Carrier guidance counseling, campus interview academic audit and student feedback Committee | 32 | Tree plantation & Maintenance Committee |
| 9 | Audit Committee | 33 | Standing Committee |
| 10 | Planning, Development & Quality Improvement Committee | 34 | Environmental Committee |
| 11 | Library Committee | 35 | Alumni Association Committee |
| 12 | Purchase & financial norms | 36 | DPDC(Dist Planning Development |

| | | | |
|----|--|----|---|
| | Committee | | Committee)Proposal Committee |
| 13 | Discipline, Grievance & Redresser Committee | 37 | Anniversary & important event celebrations Committee |
| 14 | Affiliation Committee | 38 | Scholarship & cast validity guidance Committee |
| 15 | Magazine & Publications Committee | 39 | Parent-Teacher Association Committee |
| 16 | Professional development & staff academy Committee | 40 | Anti Raging Committee |
| 17 | Science Association Committee | 41 | MKCL Committee |
| 18 | Quality advisory and quality Committee | 42 | NAAC Steering Committee & College Autonomy Committee. |
| 19 | UGC Proposal Committee | 43 | Election (student Council) Committee |
| 20 | Students welfare Committee | 44 | Student Council Committee |
| 21 | Remedial coaching for SC/ST and Minorities Committee | 45 | Publicity Committee |
| 22 | Health Committee | | |
| 23 | Excursion /TourCommittee | | |
| 24 | Gymkhana Committee | | |

6.1.5 Give details of the academic leadership provided to the faculty by the top management?

Faculty members are encouraged to participate in various academic activities like syllabi restructuring, meetings of Board of Studies, Research and Recognition, monitoring educational institutions through Local Inspection Committee, staff selection (as government nominees) and staff promotions (CAS interviews). The faculties are also given a free hand to work as conveners, coordinators, secretary or members of the organizing committees of various academic events organized by the college. They are also encouraged to implement industry-institute interfacing, skill development initiatives, conservation of material, architectural and natural heritage for the sake of posterity, organizing campus interviews for students, alumni lecture series, science day program and various scientific-academic programs for socio-economic upliftment of student community. The Heads of departments

are given freedom to administer their respective departments, plan and execute academic programs

6.1.6 How does the college groom leadership at various levels?

The student council is elected through prescribed election procedure of University Act. The representatives from every class (C.R.), NSS, NCC, sports, cultural, one lady representative are nominated by the Principal based on age and credentials at academic, co and extra-curricular level based on the documents. All nominated members of the council elect one amongst them as the General Secretary (G.S.). The constituted student council is encouraged to organize various student-centric activities with the help of student volunteers.

The ladies representative play a key role for the participation of girl students in various activities. Under the guidance and supervision of Gymkhana committee, the sports secretary organizes various sports events. The NSS activities are spearheaded by the Program Officer and NSS representative. Students are groomed to inculcate problem solving, solution finding and leadership skills. Alumni act as role models to encourage the existing students with their guidance.

Heads of various departments look after the administration of their respective departments and assign specific tasks to the faculty members. The college also has various committees like Admission Committee, Store Committee, Library Committee, UGC committee, etc. at departmental as well as Institutional level. All these committees perform their duties independently under the supervision and guidance of the Principal. Leadership qualities are inculcated. They are offered additional administrative, academic assignments from higher authorities. Faculty members of the college are working on various academic committees constituted by Dr. Babasaheb Ambedkar Marathwada University, viz. Board of Studies, Ad-hoc Boards in various subjects, Examination Committees, subject experts in interviews for selection of teaching faculty, University Affiliation Committees, etc. Faculty members are also invited as members of various committees/ resource persons by other Universities and Institutions. Faculty members are nominated on government inspection committees for infrastructural monitoring of private colleges.

Dr. R. V. Kirdak , one of the faculty members of this college has worked in the capacity of Director Higher Education, Maharashtra duly selected by

MPSC during 2009-11. Prof. P. R. Gaikwad, Principal, Govt. B. Ed. College, Aurangabad and the alumni of this institution has also served as Director, Higher Education, Maharashtra State during 2011-14. Dr. Manjusha Kulkarni, one of our faculty members has been recently appointed as Director, Bhasha Sanchanalaya, Mumbai, on deputation.

Faculty members from the college have been selected as Joint Director Higher education at different regions (viz. Aurangabad, Pune, Jalgaon, Kolhapur and Mumbai division). Faculty members also perform various duties assigned by the Collector/ Municipal commissioner/ Anti-corruption department/Joint Director, Higher education etc.

Honorable Chandrakant Khaire (MP), Uttam Singh Pawar (Ex-MP), Vikram Kale (MLA) are the alumini of this College.

Two NSS volunteers were selected for SRD (STATE REPUBLIC DAY) represented Maharashtra State and one is selected for NRD (NATIONAL REPUBLIC DAY). One NCC cadet participated in RD (REPUBLIC DAY) parade.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The college has a deep phase in decentralization and democratic administration. Hence various committees are constituted and working. The full autonomy is given to plan and implement the policies devised for the academic development of the college in consultation with the principal. The faculty members work for the various committees constituted by the Principal of the college.

6.1.8 Does the college promote a culture of participativemanagement? If 'yes', indicate the levels of participative management.

Yes, The Secretary and Joint Secretary, Higher Education conduct meetings of the Directors/Principals repeatedly to review the institutional progress. Meetings of the Head of Departments are conducted by the Principal regularly to ensure the smooth functioning of the College. The staff common room meetings are held at the commencement and end of every semester where all the staff members have an equal opportunity to voice their opinion.

- The assessment of college performance through Key Performance Indicators (KPI) is submitted by the principal to the DHE, Pune and discussed in the state level review meetings.
- The IQAC meets periodically to discuss the points related to the quality policy and plans.
- Meetings of the Head of Departments are conducted by the Principal regularly to ensure the smooth functioning of the college.
- The college has a staff council consisting of all faculties which regularly meet to resolve various issues.

6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

Yes, the college has a distinct quality policy oriented towards achieving the goals and mission. The “Quality Policy” of the college is driven by the teaching and non teaching staff of the college and also by our students. In addition, the college also organizes National Conferences/ Seminars/ Workshop etc. regularly. Research performance is reviewed by participation of students and faculty in international and national level conferences, presentations, publications of research articles in peer reviewed journals and research projects undertaken.

The policy is driven through active participation of faculty and students by undertaking various academic, social and research activities. The students are assigned need-based research projects to cater the society at large. Students are given rich exposure to recent developments in the field through interactions with experts, alumni, scientists from research and academia, through educational tours, summer projects, lecture series, conferences, symposia, etc.

The Placement and Training Cell interact with concerned industries/organizations for developing skill-based practical programs and enhancing their employability through campus and off-campus interviews. The activities are monitored by the said committees under the supervision of the Principal of the College and reviewed periodically for future planning. The importance of policy stated is protected by inculcating the best practices

leading to undertake innovative and quality research projects. This practice is continued and well taken care of by the faculty.

Quality objectives set by the college are:-

- To provide opportunities and suitable environment for teaching learning and research.
- To provide higher education to students from different sections of the society in general and minorities in particular and to make them self-reliant and disciplined.
- To ensure overall personality development of students.
- To organize various extension activities for cultivation of democratic and human values.
- To impart knowledge and skills that suit the changing needs of society in the wake of modernization.
- To ensure the upliftment and empowerment of pupil from backward areas by providing opportunities of higher education.
- To foster the spirit of nationalism and esprit-de-corps among students.

To achieve the quality policy micro-goals are set as:-

- To impart quality education both in the classroom and in the laboratories with innovative concepts.
- To provide an efficient mechanism for performance and self-appraisal.
- To organize seminars, workshops, and conferences on different aspects of knowledge.
- To organize lectures and visits of eminent personalities and create role models
- To uphold the highest sense of values and professionalism in our conduct with students.
- To arrange tests and tutorials and then discuss the problems faced by the students.
- To regularly monitor the feedback collected from the students.

Quality assurance at the college is a peer-review process. It consist of examining elements related to the quality of teaching, learning, research and administration. We take reviews to evaluate programmes of study and research, as well as the administrative support for these programmes.

6.2.2 Does the Institute have a perspective plan for development? If so, give

the aspects considered for inclusion in the plan.

Yes, the college has the perspective plan for development, it is as follows;

The College drafts a perspective plan of development every five years. In this perspective plan all aspects pertaining to infrastructure, learning resources, new courses, emerging fields, research and innovations, student facilities, extension facilities etc. have been incorporated. The college has applied for IDP and Cluster University under **RUSA** to increase infrastructure of Boys and Girls Hostel in the College. Besides this the college has applied for potential for Excellence.

College has initiated an innovative venture called “STEP-IN” (**ST**udents’ **EmP**owerment **IN**itiative) under which various student-centric activities are being implemented, such as:

- Initiation to establish Industry-Institute Advisory Forum,
- Various skill-development based modular employable skill programmes enhancing employability, Alumni lecture series etc
- Paying tribute to National Leaders/Personalities on special days
- Visits to industrial establishments and research laboratories, hospitals etc.
- Creation of awareness, assessment, action and advocacy programs to enable students and teachers to apply subject related knowledge to conserve material, architectural and natural heritage, Plan and implement campus placement for student employment etc.
- Further, Institute also plans to extend and renovate the existing infrastructural facilities.
- Strengthening the Science laboratory through purchase of new Laboratory equipment and ICT facilities.

6.2.3 Describe the internal organizational structure and decision making processes.

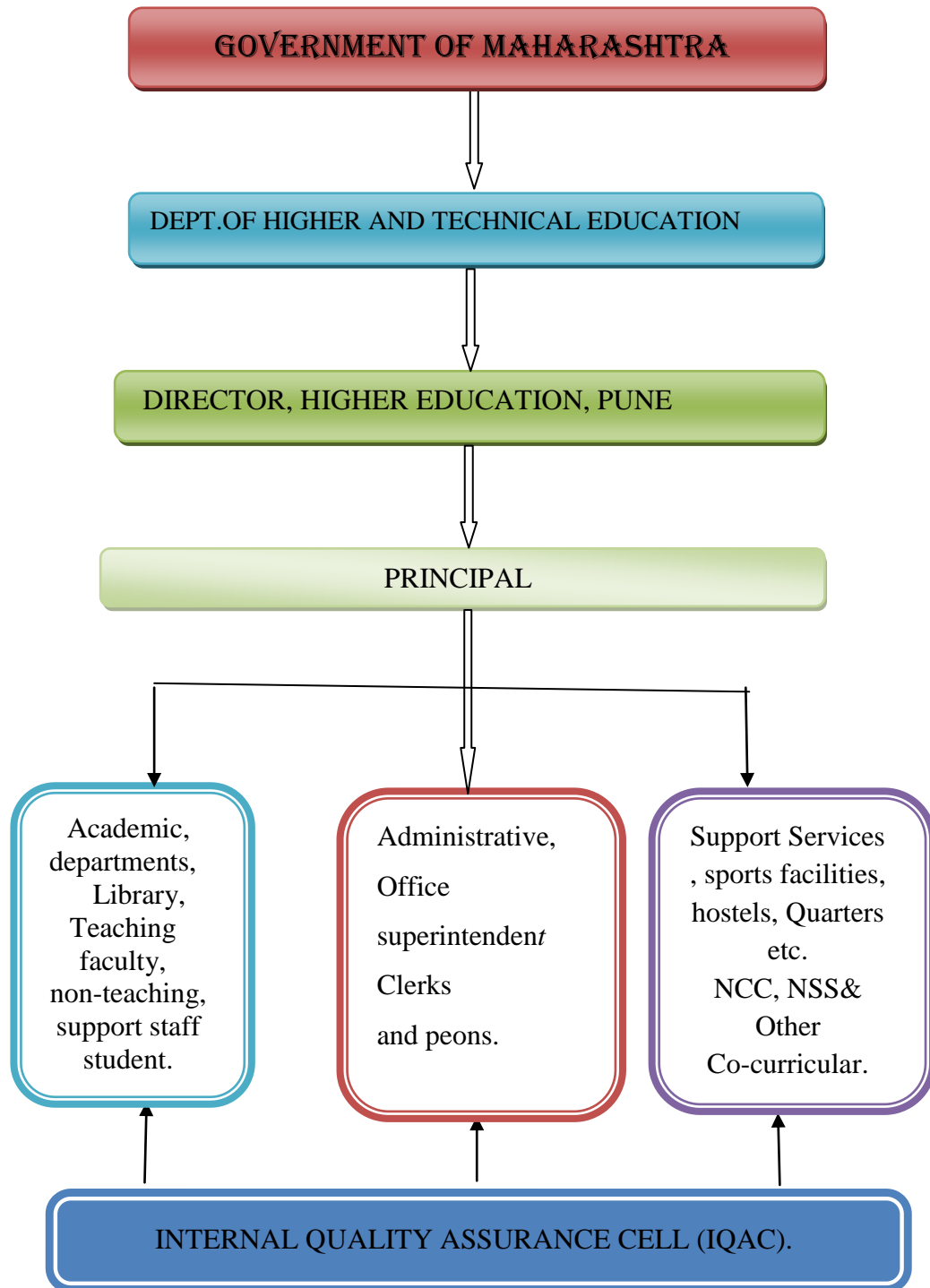
The College is entirely owned and managed by the Government of Maharashtra. It follows rules and policies laid down by the University and Government for recruiting and promoting teaching and nonteaching staff as well as in admitting the students to various post graduate courses. The college functions directly under the jurisdiction of the Director, Higher Education, and Government of Maharashtra.

The college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (BAMU) and follows academic policies laid down by the affiliating University and Government of Maharashtra.

- The college is headed by the Principal, who handles the academic and financial matters, administers the college with the help of Head of the Departments and staff members of the establishment, academic, accounts, stores sections and the library.
- For efficient internal co-ordination and monitoring of different activities effectively, various committees are constituted. Some specific committees like Students Council Election Committee, Anti-Ragging Committee, Committee against Sexual Harassment and Discipline Committee are the integral part of the Teachers' Council that discuss and take decisions of administrative activities.
- Meetings of Heads of the Departments and staff common room meetings are conducted regularly to discuss and decide the academic, administrative and financial issues.
- For all other matters concerning organization and management, the Local Advisory Committee (LAC) constituted by the Government of Maharashtra ensures the smooth implementation of various programmes in the college.
- Annual budget is prepared and approved by Local Advisory Committee which is then sanctioned by the Higher Authorities at Government level.
- In accordance with budgetary provisions, purchases of Department, Library and Hostel are executed by the Principal in co-ordination with the purchase committee.
- The proposed infrastructural development according to the needs of the Departments and Institute as a whole is indented to the Government along with design and budget estimate prepared by the Public Works Department (PWD), Aurangabad Division, and Maharashtra State.
- The budget provisions made by the State Government for infrastructural development are transferred to and utilized by PWD for executing the said erections.

- The decisions regarding recruitment of teaching staff are made at the Government level through Maharashtra Public Service Commission (MPSC) and the Directorate of Higher Education.

A schematic of the Organizational Structure of Government college of Arts and Science, Aurangabad is given below:



6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

➤ **Teaching & Learning**

For the enhancement of the college following measures are taken by the teachers

1. The IQAC frequently collects and analyses the feedback of students on the quality of teaching-learning and provides some suggestions for the improvement.
2. Teachers prepare yearly teaching plan and maintain their daily diaries duly certified by the HOD and Principal.
3. Faculty members are given permission with study leave to enrich their knowledge through seminars, orientation programmes, refresher courses etc.
4. Modern facilities like ICT enabled advanced audio-visual tools, Interactive board are provided to teachers to impart education. Hall No. 09 has been converted into a virtual classroom.
5. Provides the learning facilities like smart classrooms, modern teaching aids like LCD projector, well-equipped laboratories with lab assistants, well-stocked library with reading room and internet connection to make learning effective.
6. College also achieves quality improvement by organising lectures and seminars for teachers as well as students.
7. All the departments are equipped with their own class rooms, self sufficient laboratories and computer facilities. They also have departmental libraries which include e-book and e-journal facilities.

Research & Development

- Teachers are given various facilities for upgrading their knowledge and carrying out research.
- They are also encouraged to seek funds from various funding agencies.
- Encouragement to teachers to organize state/national level seminar/workshop/conference /symposium.

- Duty leave is given for presenting research work at conferences or attending refresher courses, seminars, symposia and workshops.
- The College encourages faculty members to visit foreign countries for academic and research accomplishment and for presenting their research work in International Conferences abroad and recommends names of such faculty members to the Department of Higher Education, Pune for Government permissions.
- Encouragement to students to attend the seminar, workshops, invited guest lectures organized by the departments and other Colleges of the state.
- Number of faculty members have completed their Minor & Major Projects
- Some of the faculty members are guiding research scholars.
- Online subscription of books and journals is made available through UGC INFLIBNET N-List to keep the academia abreast of latest literature.

➤ **Community engagement**

Students from NCC, NSS and other volunteer groups conduct several programmes for the benefit of the society like Blood donation camp, Aids awareness, Gender sensitivity, Ant-ragging Pulse polio drive etc.

NSS unit organises a winter camp in a nearby adopted village. As a part of the camp, students conduct surveys related to rural development, drinking water, health, girl-child education, spread of literacy and promotion of peace and harmony, socioeconomic studies etc. These activities are used to inculcate social concern in the minds of the students.

The college has active NCC male and female wings. The NCC wings participate in various state level and regional level parades and special camps in which basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters.

The college organizes various outreach programmes to enable the students to respond to the larger issues of society: College engages with N.G.Os for free medical check-up with provision of medicines, and blood donation camp, NSS camps, youth festivals, Tree plantation festival, visits to

Old Age Home, Visits to Physically handicap, blind student, Deaf and Dumb, mentally retarded students etc.

➤ **Human resource management**

This aspect of the College is taken care of through various committees like Women Grievance Redressal Cell, staff and student grievance redressal cell, anti-ragging committee, Placement & Training Cell and Admission Committee, Student Council Committee, Affiliation committee, Prospectus committee, Purchase committee, Scholarship committee, Hostel committee etc. have become instrumental with the help of faculty. In addition, an Appointment Committee is constituted as and when required. Teachers are entrusted with certain duties and responsibilities in addition to the regular teaching and research activities which has resulted in honing their multitasking abilities.

Teachers are motivated to enhance their qualities through attending refresher courses, orientation programs, departmental training programs, summer schools, administrative training, short-term training programs, etc. which helps in grooming up their academic and administrative skills.

The non-teaching staff is motivated to attend short term training programs such as those related to the use of computers, etc. They are encouraged to make use of computers and internet facility for administrative work.

➤ **Industry interaction**

On-Site visit to industries are arranged, resource persons from industries are also invited to interact with students and teaching staff. Departments have their own mechanism for industry interaction. The college interacts fruitfully with industries through Placement & Training Cell. The college regularly invites experts from industries for invited talks and academic interactions with students and faculty members so as to tune up the human resource with present trends in the industrial sectors. The alumni working in various industries share their experiences with the students of the Institute and guide them in building the career.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is

available for the top management and the stakeholders, to review the activities of the institution?

The various committees interact with the Principal to apprise him of their activities executed. The Principal conducts regular meetings with the Heads of all Departments to discuss and review the activities of the Departments. The Staff Council meetings are held twice a semester to discuss various academic and developmental issues. The Student Council regularly meets the Principal to resolve the student related issues. The notices regarding admissions, announcements, etc. are continuously updated. The stakeholders are kept informed about the developments in the Institute through the website. The Principal complies Quality Report of the college based on Key Performance Indicators. This report is prepared consulting all the faculty members and is submitted to the DHE, Pune for proper action. An annual magazine of the college portrays the various curricular, co-curricular and extracurricular activities as well as achievements of the students and staff. An annual report regarding academic and research activities are submitted to the affiliating university for publication in the annual report of the university. Regular updates pertaining to academic, research, financial and other administrative activities of the college are submitted to the Director of Higher Education, Pune and Secretary, Higher and Technical Education, Mantralaya, Mumbai.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The members of teaching staff are entrusted with certain duties and responsibilities in addition to the regular teaching and research activities. The efficiency and effectiveness of various institutional activities has improved due to participation of faculty members in various committees.

The teaching and non-teaching staff members are motivated to enhance their administrative qualities through attending administrative training, short-term training programs, etc. The college maintains an atmosphere conducive to good teaching-learning and research activities. Faculty members are provided infrastructural and laboratory facilities to pursue their research objectives. They are encouraged to upgrade their knowledge by participating

in various academic and research programmes at National and International level. The college encourages faculty members to visit foreign countries for academic and research accomplishment and for presenting their research work in International Conferences abroad and recommends names of such faculty members to the Department of Higher Education, Pune for Government permissions

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

A steering committee consisting of all Heads of the Departments, librarian and the concerned Senior Office Staff meet at specified times to discuss the issues of overall development of the college and the budget. The decisions taken in these meetings are communicated to the Government through Director of Higher Education, Pune as per Government norms. The necessary sanctions at Government level are appropriately descended through Director of Higher Education, Pune to be received at the college. The principal of the college as per the Govt. rules sanction orders executes the necessary development plans. The construction component of basic infrastructure is further executed by PWD, Aurangabad Region, and Govt. of Maharashtra.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?

Yes, The University has a provision for according the status of autonomy to an affiliated institution. The college has faced the process of getting academic autonomy in the year-2009. Grants were released and utilized for the development of the college on date 13/01/2009 with the financial support of Rs.30, 00,000 for infrastructure developments. But somehow and now we are rethinking of proposal of autonomy.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

The college has a well-established mechanism to address the grievances received from students, faculty members, non-teaching staff and general public. Student grievances relating to admission, hostels etc. are

addressed by a separate Committee constituted by the college authorities. Complaints, if any, can be addressed directly to the Principal and dropped in the **Suggestion Box** available in a prominent location. A particular initiative of the college is the zero tolerance for any kind of ragging/harassment which will cause inconvenience to students in academic institutions. In the period during review there has been no instance of ragging in the college. The members of the Anti-ragging Committee and their contact numbers are displayed in all buildings. For women employees and girl students, a separate Women's Grievance Cell has been constituted. The committee invites both the parties for face to face interaction, critically understands the issue and resolves the problems amicably. In addition, the girl students as well as female staff members at the College are assured of complete support in case of any sexual harassment. The members of the Vishaka Committee and their contact numbers are displayed in building.

The open door policy of the college administration provides students as well as alumni access to principal, department Heads, and even the college to give feedback on the functioning of the institution. The feedback received individually/collectively serves as inputs in streamlining the functioning of the college.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

Service related complaints are filed against Government of Maharashtra and Institution in the Maharashtra Administrative Tribunal, Mumbai (MAT).

| Sr. No. | Name | Case | Issues | Decisions |
|---------|-------------------|---------------|--|--|
| 01 | Dr. P. T. Godbole | MAT, 853/2012 | Claim for salary for the period on which he was not working on the post due to extension service from 60 to 62 | Finalized (Payment was given for Three Months) |
| 02 | Mr. D. D. Lul | MAT, 687/2012 | For promotion | The case is disposed with direction on date 15/09/2015 |

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the

outcome and response of the institution to such an effort?

Yes, the college takes the feedback from the students of all departments regarding academic deliberations. The feedback is analyzed at departmental and college levels. Faculty members are given necessary suggestions and motivation to enhance the effectiveness of teaching-learning process. The names of the students are kept confidential to maintain secrecy in order to get true feedback. The adverse remarks are conveyed to concerned teacher. This helps to encourage the teacher to improve his/her performance.

6.3 FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?

The college has been taking concerted efforts to enhance the professional development of teaching and non-teaching staff. The aim of the college is to make the faculty internationally competent. Education has been regarded as a joint venture and as a cooperative process and education is a tri polar process in which teacher, student and learning environment are most important pillars. Professional developments and achievements of the faculty are admired by the Principal and other staff members. The teaching and non-teaching staff are also benefited by yearly increments. Faculty members are encouraged to organize and to participate in seminars, conferences, workshops, skill development programs, refresher, orientation courses and training programmes relevant to their subject. They also contribute for academic committees of the affiliating University and selection/promotion committees of Government and non-government organizations. Travel support and Duty Leave are provided liberally to facilitate faculty participation in International and National Conferences, Symposia etc.

The College runs a financial Co-operative Society of its employees as per Government norms. All the staff members (teaching and non-teaching) are shareholders of the society. Every year based on the total business of the society, attractive dividend is distributed amongst the shareholders.

The teaching and non-teaching staff avails Government facilities such as quarter facility. Medical facilities for teaching and non-teaching staff are provided in Government Medical hospital, Aurangabad as per requirement. Medical reimbursement facility is available for the teaching and non teaching

staff members. Festival advance and Leave Travel Concession (LTC) facility, home town concession facility is given to staff members. Vehicle loan, Home loan and interest free computer loan facilities are made available for the staff members.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

Teachers are entrusted with certain duties and responsibilities in addition to the regular teaching and research activities which has resulted in grooming their multitasking abilities. Accordingly, various committees like Woman's Grievance Redressal, staff and student grievance redressal cell, anti-ragging committee, Placement & Training Cell, Student Counseling Cell, and Admission Committee, Student Council, Affiliation committee, Prospectus committee, Purchase committee, Scholarship committee, Hostel committee etc. have become instrumental.

Teachers are motivated to enhance their qualities through attending refresher courses, orientation programs, Departmental training programs, summer schools, administrative training, short-term training programs etc. which helps in grooming up their academic and administrative skills. The non-teaching staff is motivated to attend short term training programs such as those related to the use of computers etc.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The College has Self-Appraisal Method to evaluate the performance of the faculty in teaching, research and extension programmes. Since 2009, the appraisal is conducted in accordance with API (performance based appraisal system) UGC format. At the end of each academic year, the teachers are required to fill self –appraisal forms consisting of performance of engaging lectures, performance of attendance of the students, performance of examination results and other performances, viz. classroom planning and control in theory lectures and laboratory practical sessions, students' guidance and counseling, assessment and revaluation, curriculum/learning resources development, seminars/ training, co-curricular activities, resource mobilization,

personal academic achievement, managerial and administrative skill, interaction with external environment. The self-appraisal reports are evaluated by the Principal. The forms are then forwarded to the Director of Higher Education (DHE) for further remarks and processing.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

Self appraisal forms are assessed every year by the Principal and then forwarded to the Director, Higher Education, Pune. After the assessment the photocopies of the remarks are communicated to the staff members through the Principal. The administration conveys necessary instructions to the concerned teachers. This process helps to improve the system.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

The welfare measures undertaken for the staff and faculty are as per the Government rules and Regulations. These include:

Welfare measures of the Institute and Beneficiaries

| Years | No. of Beneficiaries | Medical Bill | Loan Facilities | | | % |
|--------------|----------------------|--------------|-----------------|-----------|-----------|-----------|
| | | | Home | Vehicle | Computer | |
| 2011-12 | 06 | 06 | --- | --- | --- | 06 |
| 2012-13 | 12 | 03 | 03 | 04 | 02 | 12 |
| 2013-14 | 18 | 07 | 02 | 03 | 06 | 18 |
| 2014-15 | 02 | 02 | --- | --- | --- | 02 |
| Total | 38 | 18 | 05 | 07 | 08 | 38 |

The Govt. College of Arts and science, has a co-operative Society in which majority of the Employees are the members. It gives long and short term loans. The beneficiaries of this loan are 40 members per year.

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The eminent faculty is attracted and retained through strategies such as Career Advancement Scheme and increase in Age of Superannuation.

6.4 FINANCIAL MANAGEMENT AND RESOURCE

MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

The college prepares perspective plan for future expenditure and accordingly submits the proposals for sanction with the higher authorities. After the sanction of budget, to monitor the effective use of available financial resources, the committees for planning and purchase are constituted under the supervision of the Principal. The store office independently looks after the distribution and purchase of required materials under the guidance of Committees constituted by the Principal. The planning and purchase is however worked out in consultation with respective Heads of the Departments as per their need and priority. The process of purchase is transparent. Quotations are called from different dealers and the orders are placed for the materials with required specifications. At the beginning of the year, rate contracts are finalized for quick procurement of consumables.

6.4.2 What are the institutional mechanisms for internal and external audit?

When was the last audit done and what are the major audit objections? Provide the details on compliance.

At the end of the every financial year the internal audit is carried out. The college expenses are also audited by a team of experts from A.G., Nagpur.

Date of last Audit done by A.G. Office Nagpur from 01/03/2010 to 28/02/2011

Major Audit objection:-

Non reconciliation of closing balance difference between PLA cash Book and Treasury pass book of Rs. 30,328/-

Details on compliance:- This amount does not belong to the college and the letter regarding to the same given to Treasury office on date: 18/06/2015

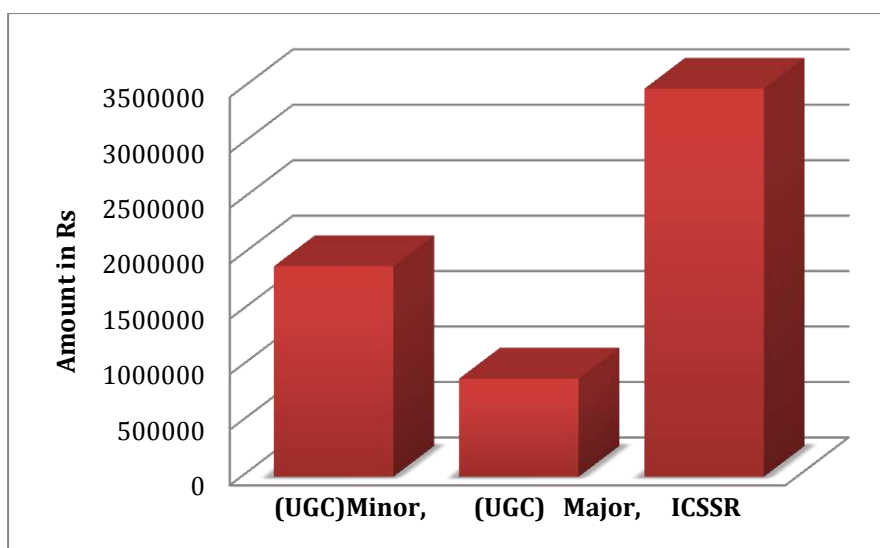
6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The College gets all major funds from the State Government. All non-government fees received from students such as admission fees, University fees, hostel fees are maintained in Personal Ledger Account (PLA) which is maintained at the Treasury under the supervision of the Principal. The month-wise statement reconciliation is done by Treasury Office regularly. The deficit, if any is communicated to the Director, Higher Education, Pune and the same is managed by the Government as per prescribed rules and regulations. A separate cash book is maintained at the college for Government and Non-Government expenditure. The funds received from UGC/ICSR for research and development projects are maintained in a separate bank account and accordingly a cash book is maintained.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

In addition to funding from Government, the college has put forth the proposals for funding from UGC, ICSSR and Dr. BAMU, Aurangabad and Government of Maharashtra. The faculty members of the college have received financial assistance for execution of major and minor research projects funded by the agencies like UGC and ICSSR. College also receives grants from various funding agencies for organizing Conferences/seminars and Science Day Programs.

| Sr. No | Funding Agencies | Amounts |
|---------------|---|------------------|
| 01 | UGC Minor research projects | 18,98,000 |
| 02 | UGC Major research projects | 8,85,000 |
| 03 | ICSSR | 35,00,000 |
| 04 | University Project (Dr. BAMU, Aurangabad) | 10,000 |
| Total | | 62,93,000 |



Graphical representation for funds of research projects

6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

- a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?*

Yes. The college constituted IQAC on 1st July 2006 as per the norms prescribed by NAAC. The objectives and procedures for ascertaining quality assurance are according to the instructions displayed on the NAAC website from time to time. The annual quality assurance reports and report of Key Performance Indicators are carefully examined. Necessary nurturing and strengthening actions are taken in every Department to curb weaknesses and encourage the innovativeness.

- b. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?*

The IQAC constituted in the college submits various suggestions and recommendations with the Principal so that they can be executed to bring out the expected results. The services of the faculty members are transferable as a result IQAC committee members may change in the course of time

considering this Principal of the college tries to control the execution of the suggestions.

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, the IQAC has external members on its committee. They have actively contributed in functioning of IQAC.

| Sr. No. | Name of faculty | Designation |
|---------|------------------------|----------------------------------|
| 01 | Dr. J. S. Lad | Chairman and Principal |
| 02 | Dr. Y. S. Topare | Co-Ordinator |
| 03 | Dr. A. I. Khan | Member |
| 04 | Ms. V. M. Ingole | Member |
| 05 | Dr. P. S. Deshmukh | Member |
| 06 | Dr. Khan Talat Shaista | Member |
| 07 | Dr. S. R. Rathod | Member |
| 08 | Mr. S. P. Jogdand | Member |
| 09 | Mr. P. B. Adhagale | Technical & Administrative Staff |
| 10 | Mr. Sunil Kirdak | Industrialist |
| 11 | Mr. Sunil Patil | Alumini |
| 12 | Mr. Manikalal Jaiswal | Student |

d. How do students and alumni contribute to the effective functioning of the IQAC?

The students play a major role in assuring quality of education through regular feedback. The alumni help the effective functioning of IQAC with the help of positive suggestions for improvement.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

The IQAC conduct meetings of the members under the chairmanship of the Principal to frame the strategies for quality improvement and maintenance. The effective steps in this direction are communicated to various committees and office staff for implementation.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.

The quality assurance of the administrative matters is ensured through integrated activities of various committees under the guidance of Principal. IQAC is apprised of the academic activities of staff and students in every Department. Suggestions given by IQAC regarding quality enhancement are implemented at Department level.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.

The IQAC narrates the quality measures and procedures prescribed, from time to time. The quality indicators decided through discussions are implemented in the work culture. This helps to create systematization of procedures and congenial atmosphere.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?

The affiliation committee of the affiliating University executes academic and administrative audit of the Institute as per the norms of the UGC. The report consisting of evaluated marks and remarks, if any, are communicated to the college. The necessary fulfillment on the basis of the remarks is practically undertaken in the purview of prescribed norms of Govt. of Maharashtra.

6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

State government and Dr. Babasaheb Ambedkar Marathwada University Aurangabad is the external regulatory authority for this college. Compliances are made as per guidelines from time to time. The KPI decides the gradation of work of Principal and it is recorded in the service book.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

The college has a clearly defined set mechanism to monitor the learning outcomes. The Principal of the college observes that the syllabi in all the

subjects are completed as per the academic calendar schedule every year. The classes are regularly conducted.

- Preparation of academic Calendar
- Preparation and execution of teaching plan
- Calculation of number of Lectures or practicals available in each term for effective delivery of course contents
- Time table preparation and daily entry of Academic activities in teachers diary
- Periodic review of Syllabus in Departmental meetings
- Scrutiny and assigning of API score at end of each academic year (CAS)

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

The IQAC of the college communicates the development as regards to changes in the programmes and policies to the students with the help of notice boards, college website and the various meetings during the academic year. The alumni of this college have formed their association. Principal of the college conducts a meeting every year and communicates about the quality assurance in education.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

CRITERION-VII
INNOVATIONS & BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

7.1.1 *Does the Institute conduct a Green Audit of its campus and facilities?*

Yes, the college has a rich tradition of nurturing a green cover. The conservation of the habitat leads to the sustainable use and management of natural resources. The college has garden, lawns, green house and a very fine collection of different trees, medicinal and rare plants, herbs etc. The college takes special care to preserve the biodiversity on the campus through regular tree plantations and assessment of area under green cover. A green audit measuring the area under green cover, the total number of trees, flora and the fauna along with the chemical and microbiological soil analysis is undertaken every year.

7.1.2 *What are the initiatives taken by the college to make the campus eco-friendly?*

The college makes special efforts to instill environmental awareness amongst its students with the belief that environmental awareness will lead to environmental action. For developing ecological consciousness amongst students a wide range of activities such as organizing camps, poster exhibitions, street plays, field visits, workshops and seminars are undertaken by the college. Efforts are also made to institutionalize some of the environmentally sustainable practices in the college. The initiatives taken by the college to make the campus eco-friendly are as follows:

❖ **Energy conservation**

The campus street lights were replaced by CFL and LED lights to conserve energy. ELCB (Earth Leakage Circuit Breaker) were installed at various locations on the campus to prevent current leakage and protect other electrical installations. For energy conservation the old fans which were 40-50 years old and used to consume more than 100 watt/ hrs have been replaced by energy efficient fans which consume less than half the power. In addition proper placement of windows and doors is done to facilitate cross ventilation. As well as the use of architectural features that reflect the light into the building has reduced the need for artificial light. Energy conservation is achieved by optimum usage of light and electrical appliances only when needed. Notices are displayed in the class rooms, office, girl common room, staff room, hostels, library and laboratories regarding switching of lights and

fans when not in use.

❖ **Use of renewable energy**

Solar water heaters are installed in Girls' Hostel and Boys' Hostel to provide hot water to the students.

❖ **Water harvesting**

Rain water harvesting work is in progress.

❖ **Check dam construction**

There is expertise in the college with respect to construction of check dams, Bandharas etc. However presently there is no agricultural land available in campus for the construction of such type of check dam. But our NSS volunteers have constructed dam at village Gandheli in NSS winter camp.

❖ **Efforts for Carbon neutrality**

The college campus is green and every year additional trees are planted on regular basis. Planting trees has been one of the ways of offsetting carbon. In general CO, CO₂ emissions are already within permissible limits as there are no pollution sources in the vicinity. Use of solar energy in the Ladies' Hostel is useful in balancing and compensating the emissions of carbon into the atmosphere from burning fossil fuels. Also, the main campus of the college has been declared as 'vehicle free zone'. The college is well known for its rich floral diversity and a well maintained botanical garden.

❖ **Plantation**

NSS has taken lot of efforts to make the campus green by planting trees in the campuses during the important activities conducted by the NSS such as Youth day celebrations, Independence day celebration and World Environment day.

❖ **Hazardous waste management**

Waste generated from Microbiology laboratory (culture medium) and other Life Science departments are autoclaved prior to disposal. In the Department of Chemistry emphasis is laid on using green solvents. Chemical waste is collected and treated by conventional methods before release.

❖ **Participation in eco-friendly Ganesh Visarjan:**

The Ganesh festival is celebrated with great enthusiasm in Maharashtra. But the immersion of idols in the rivers/lake causes water pollution. Students from boy's and girl's hostels celebrate the ganesh festival. Eco-friendly Ganesh idols are used and immersed in the tanks provided by AMC, Aurangabad. This activity helps to increase the eco friendly awareness among the students.

❖ **e-waste management**

An e-waste collection drop box for collecting small sized electronic waste has been kept in the corridor of the main building. Students and staff deposit used e-waste into it.

7.2 Innovations

Developing a rational and scientific attitude has been one of the basic purposes of education. Research happens to be one of the systematic ways of gaining and sharing knowledge worldwide. Proper training for teachers and students will help in nurturing and nourishing their research talent and develop a spirit of scientific inquiry. Consistent and conscious efforts are undertaken to inculcate the spirit of scientific inquiry that would lead to innovations.

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The College has implemented following innovations during the last four years:

- Effective internal assessment system since 2010 consisting of tutorials, seminars and their evaluation by teachers followed by reciprocating remarks by the students has been implemented in Science and Humanity departments. This system has been incorporated into university curriculum.
- Visiting faculty and alumni are invited in the college for expert lectures.
- Guidance for the NET/SET, MPSC, UPSC and competitive examinations.
- Emphasis on the use of e-resources, viz. e-books, multimedia presentations, power point presentations, research reviews, virtual presentations, use of software etc.
- The extended hours of reading room facility are provided to the

students during the pre-examination days.

- User awareness program and book exhibitions are organized for stimulating extensive use of library.
- Health camps are organized for free health checkup and creating health awareness amongst the students.
- Students are provided with e-resources for academic purposes.
- The admission, Examination related work and university communication process is made online.
- The IQAC ensures proper functioning of all the administrative and academic work.
- The monthly salary of regular staff is done through online process (Sevarth).
- Expansion of NSS unit i.e one additional unit is sanctioned for the college in 2014-15.
- NCC cadet **Nagsen Sonavane** participated in Republic Day camp held at Delhi(2013-14).
- NCC cadet **Simran Sarhaddhi** participated in Republic Day camp held at Delhi (2014-15).
- NSS volunteer **Jyoti Malwar** got the University and State Award (2014-15).
- Boys and girls hostel facilities are upgraded and new building of Boys hostel is under construction.
- All the laboratories are renovated with modern equipments.
- Every Department is provided computer with internet facility.
- All the Arts faculty subjects are provided with independent departments.
- For any programme instead of bouquet plant saplings are given to the guests.
- Personality development and competitive examination guidance centre conducts MCQ test series, expert lectures and group discussions.

7.3 Best Practices

7.3.1 Elaborate on any two best practices in the given format at page no. 98, which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality

improvement of the core activities of the college

BEST PRACTICE:-

1. Career Guidance Cell.
2. Campus Placement.
3. Parent Teacher Association.
4. State Level Elocution competition by Alumni.
5. Earn and Learn Scheme.
6. Teacher Association.

BEST PRACTICE-I

1. **Title of the Practice:-**

“CONCERN FOR THE COLLEGE LAND”

2. **Goal:-**

To save the land from encroachment

3. **The Context:**

The College has huge campus of around 48 acres; major part of the college land is situated at the interior side. Some trouble creators tried to grab this open space by the illegal means of encroachment.

4. **The Practice:-**

The Principal of the college has lodged the complaints to the police station and Municipal Corporation, Aurangabad regarding encroachment. The college is constantly having watch as regards to the protection of Govt. land which is possession of the college.

Evidence of success:-

The Principal Dr. J. S. Lad along with all the teaching and non-teaching staff went to lodge the complaint against this illegal act and the police took cognizance and permitted the demolition of the illegal construction on the encroached land. And finally, under police protection the encroachment and illegal construction was stopped.



5. Problems Encountered and Resources Required :-

The social trouble elements frequently try to do the encroachment on the college land and this is the biggest problem. The resources required to solve this problem are help from the local police authorities and Municipal Corporation.

6. Notes (optional):-

There is a religious place nearby the college and people try to encroach the land the adjacent to it. Therefore it becomes very difficult to fight against the anti-social elements.

7. Contact Details :

Name of the Principal :- **Dr. J. S. Lad**

Name of the Institution :- **Government College of Arts & Science,**

City :- **Aurangabad**

Accredited Status:- **“ B”**

Phone:- **0240-2329244, 0240-2331247 (FAX)**

Mobile:++91-9405722077

Website:-gasca1923@gmail.com

BEST PRACTICE– II

1. Title of the Practice:-

SELF-FINANCED CO-OPERATIVE SOCIETY

2. Goal:- Unity and quick financial assistance for teaching and non-teaching staff.

3. The Context:- Saving and emergency loans and togetherness.

4. The Practice:-

Established in 1956, the society is functioning smoothly till date.

5. Evidence of Success:-

Quick loans, equality, felicitation of the merit holder wards of teaching and non-teaching staff. Yearly get together, lunches, dinners and equal distribution of profit among all the members.

6. Problems Encountered and Resources Required:-

Problems Encountered:- Nil

Resources Required:- Elected office bearers and funds for annual auditing and stationary.

7. Notes (optional):-

The Co-operative Society of the college is successfully functioning since, its inception. It is a great financial support for all the teaching and non-teaching staff.

8. Contact Details :-

Name of the Principal :- **Dr. J. S. Lad**

Name of the Chairman :- **Mr. Sheikh Noor**

Name of the Institution :- **Government College of Arts& Science,**

City :- **Aurangabad**

Accredited Status:- “ B”

Phone:- **0240-2329244, 0240-2331247 (FAX)**

Mobile:++91-9405722077

Website:-gasca1923@gmail.com

BEST PRACTICE-III

1. Title of the Practice:- Socially relevant activities under NSS

2. Goal:- Contribution to the society

3. The Context:-

NSS Stands for National Service Scheme. The main objective of the National Service Scheme as envisaged originally was service to the community, offered while undergoing instruction, in an educational institution. It was sought to arouse the social consciousness of students and provide them with the opportunity to work with the people around the educational campuses creatively and constructively and to put the education they received to concrete social use. It has been felt that the primary aim of the scheme is to enable the students to upgrade their personality and experience through community service. Every year 24th September is celebrated as NSS Day. National Service Scheme (NSS)

4. The Practice:

- Pulse Polio drive
- Blood Donation Camp
- Tree Plantation
- Court on wheels
- Free Medical Check-up Camp with distribution of free medicines
- Construction of check dam at Gandheli

5. Evidence of Success:

PULSE POLIO DRIVE (18th to 24th January 2015) On 18th January, 50 NSS volunteers administered pulse polio drops to children of different areas of Gandheli. NSS volunteers went door to door for administration of pulse polio drops to children in the residential areas especially for those who could not attend the Pulse Polio Centre. 40 students and five faculty members donated blood in blood donation camp organised on 24th Sept 2015, the NSS foundation day. The blood was collected by Dattaji Bhale blood bank, Hedgewar hospital, Aurangabad. Tree Plantation Programme was taken in the college campus in which NSS volunteers actively participated to keep our college clean and green. Court on wheels is a very innovative idea implemented for the very first time in Gandheli village. Health camp was organised at Gandheli. NSS volunteers did the cleaning of camp-

site. It was organised specially for Chickun guniya and skin diseases. Free medicines were distributed to the villagers. NSS volunteers constructed check dam for farmers at Gandheli.

6. Problems Encountered and Resources Required: -

Problems Encountered:-

-Nil

Resources Required:-

NSS Co-ordinator, supporting staff and NSS students. Financial requirement for travelling to and throw, lunch, dinner, tea, breakfast, stationary items etc.

7. Notes (optional) :

The NSS volunteers become well aware of their social responsibility, their social economical status, habits, superstitions, health awareness services etc.. They work for the society keeping in mind this responsibility which results in learning by doing.

8. Contact Details :

Name of the Principal :- **Dr. J. S. Lad**

Name of the Chairman :- **Dr. D. D. Gaikwad**

Name of the Institution :- **Government College of Arts& Science,**

City :- **Aurangabad**

Accredited Status:- **“ B”**

Phone:- **0240-2329244, 0240-2331247 (FAX)**

Mobile:-**+91-9405722077**

Website:-**gasca1923@gmail.com**

EVALUATION REPORTS OF THE DEPARTMENTS

DEPARTMENT OF BOTANY

1. Name of the department:- **BOTANY**
2. Year of Establishment:- **1954**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/B.Sc. General (Three year degree course)**
4. Names of Interdisciplinary courses and the departments/units involved:-**Nil**
5. Annual/ semester/choice based credit system (programme wise):
Semester based B. Sc. I, II, III
6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-Nil**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|-------------------|---------------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 03 | 03 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-----------------------|----------------------|---------------------|-----------------------|-----------------------------------|--|
| Dr. K. M. Telmore | M.Sc. B.Ed. Ph.D. | Assistant Professor | Plant Pathology | U.G.- 06 Yrs | ----- |
| Dr. Smt. S. R. Rathod | M.Sc. M.Ed. Ph.D. | Assistant Professor | Plant Pathology | U.G.- 04 Yrs | ----- |

| | | | | | |
|--------------------|-------------------|---------------------|----------------------|-------------|------|
| Dr. V. S. Gambhire | M. Sc. Ph. D. NET | Assistant Professor | Angiosperms Taxonomy | U.G.-14 Yrs | ---- |
|--------------------|-------------------|---------------------|----------------------|-------------|------|

11. List of senior visiting faculty: - Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: -Nil
13. Student -Teacher Ratio (programme wise): 8:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

| Sr. No. | Type of Staff | Sanctioned | Filled |
|---------|-----------------|---|---|
| 1 | Technical staff | Lab Assistant- 01 Lab Attendant- 02 Field Collector- 01 | Lab Assistant- 00 Lab Attendant- 02 Field Collector- 00 |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|-----------------------|------------------------|
| 01 | Dr. K. M. Telmore | M. Sc., B. Ed., Ph. D. |
| 02 | Dr. Smt. S. R. Rathod | M. Sc., M. Ed., Ph. D. |
| 03 | Dr. V. S. Gambhire | M. Sc., Ph. D., NET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: -Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **UGC (Minor Research Project)**

Dr. K. M. Telmore- Rs. 1, 47,000/- (Completed)

18. Research Centre /facility recognized by the University:

-Nil

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National |
|---------|---------------------|---------------|----------|
| 01 | Dr. K. M. Telmore | 02 | 02 |

| | | | |
|-----|-----------------------|-----|----|
| 02 | Dr. Smt. S. R. Rathod | 02 | 05 |
| 03. | Dr. V. S. Gambhire | --- | 02 |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **13**

C) Monographs : **-Nil**

D) Chapters in Books : **-Nil**

E) Books edited : **-Nil**

F) Books with ISBN/ISSN numbers with details of publishers: **-Nil**

G) Citation Index: **10**

H) SNIP: **-Nil**

I) SJR: **-Nil**

J) Impact factor: **-Nil**

K) h-index: **02**

20. Areas of consultancy and income generated: **-Nil**

21. Faculty as members in:

a) National committees

Dr. K. M. Telmore:

- i) Indian Mycology and Plant Pathology, Udaipur.
- ii) Indian Phytopathology, Delhi.

Dr. Smt. S. R. Rathod:

- i) Indian Science Congress, Kolkata.

Dr. V. S. Gambhire:

- i) Indian Association of Angiosperms Taxonomy (IAAT), Calicut
- ii) Marathwada Botanical Society, Beed.

b) International Committees **-Nil**

c) Editorial Boards **-Nil**

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: **-Nil**

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies:

-Nil

23. Awards / Recognitions received by faculty and students: **-Nil**
24. List of eminent academicians and scientists / visitors to the department: **-Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding:
- a) **National conference: 01 (27 & 28 Dec, 2013)**
- b) **International: Nil**
- c) **State level workshop: 01 (27 & 28 Sept, 2013)**
26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage (%) | |
|---------|----------------|-----------------------|----------|----------|--------|---------------------|--------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. Sc. I | 63 | 63 | 38 | 25 | 56.86 | 99.03 |
| | B. Sc. II | 53 | 53 | 26 | 27 | 70.80 | 94.92 |
| | B. Sc.III | 29 | 29 | 18 | 11 | 94.65 | 94.64 |
| 2014-15 | B. Sc. I | 67 | 67 | 34 | 33 | 70.59 | 92.53 |
| | B. Sc. II | 46 | 46 | 29 | 17 | 70.92 | 80.87 |
| | B. Sc.III | 55 | 55 | 30 | 25 | 86.60 | 100.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from Other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. I | 100 | --- | --- |
| B.Sc. II | 100 | --- | --- |
| B.Sc. III | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NA**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 50 |
| PG to M. Phil. | NA. |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | Nil |

| | |
|----------------------------------|-----|
| Entrepreneurship/Self-employment | Nil |
|----------------------------------|-----|

30. Details of Infrastructural facilities:-

- a) Laboratory: **Two well equipped laboratories.**
 b) Internet facilities for staff & students: **- Available**
 c) Class rooms with ICT facility: **-No**
 d) Departmental library:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 117 | 121 | --- | --- |
| | 2014-15 | 143 | 138 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

| Sr. No | Date | Name of Faculty | Topic |
|--------|----------|------------------------|--|
| 01 | 27-09-13 | Prof. Arvind S. Dhabe | Biodiversity and its types |
| 02 | 27-09-13 | Prof. Dileep S. Pokale | Species diversity in Genus <i>Alysicarpus</i> |
| 03 | 27-09-13 | Dr. V. N. Pardeshi | Fern diversity |
| 04 | 28-09-13 | Prof. P. B. Papdiwal | Algal diversity |
| 05 | 28-09-13 | Dr. N. B. Pandhure | Biodiversity conservation measures- <i>ex-situ</i> and <i>in-situ</i> |
| 06 | 28-09-13 | Dr. M. M. Sardesai | Endemism and Endemic plants of Sahyadri |

33. Teaching methods adopted to improve student learning:

Teaching aids, Field visits, Museum study, LCD projector, Over Head Projector

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

-Tree plantation programmes arranged.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Well qualified Staff spacious Laboratories
- Availability of advanced equipments.
- Museum with models and study materials

- Continuous General Study Tests for students by department
- Good results in subject.
- Botanical Garden with live plant specimens
- Field visits during practicals

WEAKNESSES:-

- Lack of liberty in framing syllabus.
- Additional Advanced Research Facilities required
- No separate funding for department to arrange activities
e.g. special lecture etc.
- No separate funding for organizing study tours, field visits
- PG courses are required

OPPORTUNITIES:-

- To start post graduate course
- To start research activities
- To set research laboratory

CHALLENGES:-

- ✚ To promote students to take up careers in Botany
- ✚ Students belong to economically poor and rural background. It is great challenge to uplift and bring them to main stream
- ✚ English communication problem with Urdu and Marathi medium students at entry level

FUTURE PLANS:-

- ❖ To organize Seminars/Workshops/Conferences.
- ❖ To start certificate courses in Horticulture and tissue culture.

DEPARTMENT OF CHEMISTRY

1. Name of the department:- **Department of Chemistry**
2. Year of Establishment:- **1958**
3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **U G /B. Sc. (Three years degree course)**

| Sr. No. | Faculty | Level | Programme | Duration |
|---------|---------|-------|-----------|----------|
| | | | | |

| | | | | |
|---|---------|----|-------------------------|-------------|
| 1 | Science | UG | B.Sc. Chemistry | Three Years |
| | | | B.Sc. Polymer Chemistry | Three Years |

5. Names of Interdisciplinary courses and the departments/units involved NA

5. Annual/ semester/choice based credit system (programme wise):

Semester Based as per University Syllabus

6. Participation of the department in the courses offered by other departments:

-NA

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

-NA

8. Details of courses/programmes discontinued (if any) with reasons:

M. Sc. (Polymer Chemistry)

9. Number of teaching posts:

| Teaching Posts | Sanctioned | Filled |
|----------------------|------------|----------|
| Professors | --- | --- |
| Associate Professors | --- | 01 (CAS) |
| Asst. Professors | 06 | 05 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for last 4years |
|------------------------|--|---------------------|----------------------|--|--|
| Dr. R. H. Satpute | M. Sc., Ph. D | Associate Professor | Organic Chemistry | UG -25 Yrs PG -10 Yrs Vocational 5 Yrs | --- |
| Dr. A. D. Chapolikar | M. Sc., Ph. D., B.Ed. | Assistant Professor | Physical Chemistry | UG -10 Yrs PG - 09 Yrs | --- |
| Dr. Syed Abed S. A. H. | M. Sc., Ph.D., B.Ed., DBMS | Assistant Professor | Industrial Chemistry | UG- 08 Yrs PG- 15 Yrs | 08 |
| Dr. D. D. Gaikwad | M. Sc., M. Phil., Ph. D., NET, NET, B. Ed. | Assistant Professor | Organic Chemistry | UG -13 Yrs PG- 05 Yrs | 01 |
| Mr. P. R. Shinde | M. Sc., NET, SET, GATE | Assistant Professor | Organic Chemistry | UG -2.5 Yrs PG-06 Months | --- |

| | | | | | |
|---------------------|-------------|------------------------|----------------------|-----------|-----|
| Mr. R. M. Borade | M. Sc., SET | Assistant Professor | Organic Chemistry | UG-11 Yrs | --- |
|---------------------|-------------|------------------------|----------------------|-----------|-----|

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : **-Nil**
13. Student -Teacher Ratio (programme wise) : **13:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

| Sr. No. | Particulars | Level | Sanctioned | Filled |
|---------|---------------|-------|------------|--------|
| 1 | Lab Assistant | UG | 01 | ---- |
| 2 | Lab Attendant | UG | 04 | 02 |
| 3 | Peon | UG | ---- | ---- |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil /PG.:

Ph. D. = 04, P.G. = 02 (refer question number 10)

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

a) National = 02, Funding Agency = UGC

1) UGC, WRO, Pune., Grant Received = Rs. 170000/- (File No. 47-543/08(WRO) DATE:15/01/2009)

2) UGC, WRO, Pune., Grant Received = Rs. 75000/- (File No. 47-301/12(WRO) DATE:26/02/2013)

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received :

| Title of the Project / Scheme | Funding Agency | Funds Received (Rs.) | Date of commencement | Date of completion | Worked as Chief investigator / Coinvestigator |
|---|---|----------------------|----------------------|--------------------|---|
| “Synthesis and studies on biodegradable plastic and polymer material using starch protein cellulose and polyvinyl alcohol.” | UGC (Minor) File No. 47-543/08 (WRO) DATE:15 Jan. 2009 | 1,70,000 | 15/01/2009 | Ongoing | Dr. Satpute R. H. |
| “Highly Regioselective synthesis of Isoxazoles, Pyrazoles and Indazoles by using DMSO-I ₂ ”. | UGC (Minor) [File No. 47-546 / 08 (WRO), Date: - 15 Jan. 2009] | 1,25,000 | 15/01/2009 | 15/06/2011 | Dr.Digambar D. Gaikwad |
| “Synthesis of Venlafaxine Derivatives and Medical | UGC (Minor) [File No. 47- | 75,000 | 26/02/2013 | 10/07/2015 | Dr.Digambar D. Gaikwad |

| | | | | | |
|--------|---|--|--|--|--|
| uses". | 301 /12 (WRO), Date: - 26 Feb.2013]. | | | | |
|--------|---|--|--|--|--|

18. Research Centre / facility recognized by the University:

-No

19. Publications:

| Sr.No. | Name of Faculty | Number of Publications | |
|--------|------------------------|------------------------|---------------|
| | | National | International |
| 1 | Dr. Satpute R. H. | --- | 02 |
| 2 | Dr. Chapolikar A. D. | 05 | 03 |
| 3 | Dr. Syed Abed S. A. H. | 16 | --- |
| 4 | Dr. Gaikwad D. D. | 03 | 13 |
| 5 | Shri. Borade R. M. | 01 | 02 |
| 6 | Shri. Shinde P. R. | --- | --- |

a) Publication per faculty:

7.16

Number of papers published in peer reviewed journals
(national /international) by faculty and students:

45

b) Number of publications listed in International Database (For Eg:
Web of Science, Scopus, Humanities International Complete,
Dare Database - International Social Sciences Directory, EBSCO
host, etc.) :

45

c) Monographs:

NA

d) Chapters in Books:-

| Sr. No. | Author | Publication | Year of publication | ISSN/ISBN Number | Name of Book |
|---------|--|---|---------------------|-----------------------------|--|
| 1 | Dr. Digambar Dharma Gaikwad (First) | NABH PRAKASHAN, (State level) | 2014 | ISBN : 978-81- 905776-101-5 | A Text Book Of Chemistry |
| 2 | Dr. Digambar Dharma Gaikwad(First) | NOVA SCIENCE PUBLISHERS INC., NEW YORK (USA), | 2015 | ISBN: 978-1-62257-636-4 | Natural Heterocycles, Extraction & Biological Activity |
| 3 | Dr. Archana D.Chapolikar (Corresponding) | NOVA SCIENCE PUBLISHERS INC., NEW YORK (USA), | 2015 | ISBN: 978-1-62257-636-4 | Natural Heterocycles, Extraction & Biological Activity |
| 4 | Mr. Ravikumar M. Borade | AMERICAN SCIENTIFIC PUBLISHERS, CALIFORNIA, USA | 2007 | ISBN-1-58883-089-6 | Nano particles for Pharmaceutical Applications |
| 5 | Mr. Ravikumar M. Borade | Woodhead Publishing Ltd., Cambridge, England | 2008 | ISBN-978 -1-84569-264-3 | Natural-based polymers for biomedical applications |

| | | | | | |
|---|-------------------------|-------------------------------|------|-------------------------|---|
| 6 | Mr. Ravikumar M. Borade | Wiley & Sons, New Jersey, USA | 2011 | ISBN978- 0-470-42475-9 | Biodegradable polymers in clinical use and clinical development |
| 7 | Mr. Ravikumar M. Borade | Wiley & Sons, New Jersey, USA | 2011 | ISBN-978 -0-470-42475-9 | Biodegradable polymers in clinical use and clinical development |

- e) Books Edited: **-Nil**
- f) Books with ISBN/ISSN numbers with details of publishers **09**
- g) Citation Index: (refer citation index)
- **Dr. Satpute R. H.** **-Nil**
 - **Dr. Gaikwad D. D.** **54**
 - **Dr. Syed Abed S. A. H.** **16**
 - **Dr. Chapolikar A. D.** **21**
 - **Shri. Borade R. M.** **17**
- h) SNIP:- **1.611**
- i) SJR :- **1.004**
- j) Impact factor:- **0.16-5.21**

Dr. Satpute R. H. –

| Sr. No. | Journal | No. of papers | Impact index |
|---------|---------------------------|---------------|--------------|
| 1 | Scholars research library | 02 | 1.06 |

Dr. Gaikwad D. D. –

| Sr. No. | Journal | No. of papers | Impact index |
|---------|--|---------------|--------------|
| 1 | European Journal of Medicinal chemistry | 01 | 3.43 |
| 2 | Orbital: The electronic journal of Chemistry | 02 | 0.483 |
| 3 | Mini-Reviews in Organic Chemistry | 01 | 1.063 |
| 4 | IJERA | 01 | 1.325 |
| 5 | Synthetic Communication | 02 | 1.06 |
| 6. | World Journal of Pharmacy and Pharmaceutical Science | 01 | 5.21 |

Dr. Syed Abed

| Sr. No. | Journal | No. of papers | Impact index |
|---------|-----------------------|---------------|--------------|
| 1 | Madhya Bharti Journal | 01 | --- |
| 2 | J. Aqua. Biol. | 01 | --- |

| | | | |
|-----|--|----|------|
| 3 | Trade Science inc. An Indian Journal | 02 | --- |
| 4 | Int. Journal Of Chem. Tech. Research | 02 | --- |
| 5 | Pelgia Research Library Advances in applied Science Research | 02 | --- |
| 6. | RASAYAN J Chem | 01 | --- |
| 7. | Ultra Chemistry | 02 | --- |
| 8. | Scholars Research Library | 01 | --- |
| 9. | International Journal of research in pharmacy and chemistry | 01 | --- |
| 10. | International Journal of Recent Trends in Science and Technology | 01 | --- |
| 11. | Special Issue Journal of Medical Chemistry and Drug Discovery | 01 | --- |
| 12. | Asian Journal of Chemistry | 01 | 0.45 |

Dr. Chapollikar A. D. –

| Sr. No. | Journal | No. of papers | Impact index |
|---------|--|---------------|--------------|
| 1 | European Journal of Medicinal chemistry | 01 | 3.43 |
| 2. | World Journal of Pharmacy and Pharmaceutical Science | 01 | 5.21 |
| 3. | Asian Journal of Chemistry | 01 | 0.45 |
| 4. | Intenational Journal of Chem. Sci. | 01 | 0.16 |

Mr. Borade R. M. –

| Sr. No. | Journal | Impact index |
|---------|------------------------------------|--------------|
| 1 | Synthetic Communication | 1.06 |
| 2. | Recent patents on material Science | 3.127 |

K) h-index

- **Dr. Satpute R. H. -** **-Nil**
 - **Dr. Gaikwad D. D. -** **05**
 - **Dr. Syed Abed S. A. H. -** **02**
 - **Dr. Chapollikar A. D. -** **03**
 - **Shri. Borade R. M. -** **03**
 - **Shri. Shinde P. R.-** **-Nil**
20. Areas of consultancy and income generated: **-NA**
- 21 Faculty as members in
- a)National committees **-Nil**
 - b) International Committees **-Nil**
 - c) Editorial Boards: **-Nil**

22. Student projects: **-Nil**
23. Awards / Recognitions received by faculty and students: **-NA**
- 24 List of eminent academicians and scientists / visitors to the department: **-NA**
- 25.Seminars/ Conferences/Workshops organized & the source of funding
- a) National : **“ The Polymer Chemistry for mankind” funded by UGC**
- b) International : **No**

27. Student profile programme/course wise:

Chemistry:-

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass % | |
|---------|----------------|-----------------------|----------|----------|----|--------|--------|
| | | | | M | F | Oct. | March |
| 2013-14 | B. Sc. I | 88 | 88 | 47 | 41 | 85.00 | 78.00 |
| | B. Sc. II | 70 | 70 | 41 | 29 | 90.00 | 78.80 |
| | B. Sc. III | 42 | 42 | 28 | 14 | 85.70 | 84.50 |
| 2014-15 | B. Sc. I | 83 | 83 | 51 | 32 | 91.00 | 90.00 |
| | B. Sc. II | 61 | 61 | 52 | 19 | 87.50 | 95.70 |
| | B. Sc. III | 68 | 68 | 41 | 27 | 85.80 | 100.00 |

Polymer Chemistry:-

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage | |
|---------|----------------|-----------------------|----------|----------|---|-----------------|--------|
| | | | | M | F | Oct | March |
| 2013-14 | B. Sc. I | 5 | 5 | 3 | 2 | 87.00 | 100.00 |
| | B. Sc. II | 20 | 20 | 19 | 1 | 94.00 | 89.00 |
| | B. Sc. III | 7 | 7 | 6 | 1 | 89.00 | 87.00 |
| 2014-15 | B. Sc. I | 11 | 11 | 10 | 1 | 89.00 | 90.00 |
| | B. Sc. II | 4 | 4 | 3 | 1 | 100.00 | 100.00 |
| | B. Sc. III | 21 | 21 | 20 | 1 | 100.00 | 85.00 |

*M = Male *F = Female

27. Diversity of Students :

| Name of the | % of students from the same state | % of students from other States | % of students from abroad |
|-------------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. Chemistry | 100 | --- | --- |
| B.Sc. Polymer Chemistry | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **NA**

29. Student progression

| Student progression | Against % enrolled |
|---|---------------------------|
| UG to PG | 50 |
| PG to M. Phil. | NA |
| PG to Ph.D. | NA |
| Ph.D. to Post-Doctoral | NA |
| Employed - Campus selection - Other than campus recruitment | NA |
| Entrepreneurship/Self-employment | NA |

30. Details of Infrastructural facilities-

- a) Library: **-NA**
- b) Internet facilities for Staff & Students: **-Yes**
- c) Class rooms with ICT facility: **01**
- d) Laboratories: **Yes, 04 Laboratories**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Name of the Course/ programme | Year | EBC | GOI | PTC |
|---|-------------|------------|------------|------------|
| B.Sc. Chemistry & B.Sc. Polymer Chemistry | 2015-16 | 95 | 104 | --- |
| | 2015-16 | 103 | 118 | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts : **-NA**

33. Teaching methods adopted to improve student learning-

- Use of Models,
- Charts and Audio Visual Aids like LCD, OHP

34. Participation in Institutional Social Responsibility (ISR) and Extension activities :

The faculty members take active part in the NSS camp organized by college NSS unit. Also they are engaged in different social activities outside the college. They are also members of different academic, social organizations through which they perform different social activities.

35 SWOC analysis of the department and Future plans

STRENGTHS:-

- Well Qualified Staff
- Spacious Laboratories
- Availability of advance equipments.
- ICT based teaching learning.
- Micro-scale analysis tricks are implemented for practical.

WEAKNESSES:-

- Additional Advanced Research Facilities required.
- No Research Laboratory recognition from university.
- PG courses are required for research

OPPORTUNITIES:-

- Inter departmental collaborations with microbiology, Botany and Zoology.
- Setting up Research Laboratory.
- To start PG courses.

CHALLENGES:-

- English communication problem with Urdu and Marathi medium students at entry level.
- To make chemistry subject popular among the students.

36 Future plans:

- ❖ To start P.G. courses i.e. M.Sc. in Chemistry and Polymer Chemistry.
- ❖ To start certificate course in Polymer Chemistry i. e. of 2 or 3 months duration.
- ❖ To recognize Chemistry Laboratory for research facilities.

DEPARTMENT OF COMPUTER SCIENCE

1. Name of the department: **COMPUTER SCIENCE**
2. Year of Establishment: **2001**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

| Faculty | Level | Course | Duration |
|---------|-------|------------------|----------|
| Science | U G | COMPUTER SCIENCE | 03Years |

4. Names of Interdisciplinary courses and the departments/units involved:-

-Not applicable

5. Annual/ semester/choice based credit system (programme wise)

-Semester based as per University syllabus

6. Participation of the department in the courses offered by other departments:

-Nil

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

-Nil

8. Details of courses/programmes discontinued (if any) with reasons

-Nil

9. Number of teaching posts

| | Sanctioned | Filled |
|----------------------|-------------------|---------------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (Sc./D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|----------------------|----------------------|-----------------------------------|-----------------------|-----------------------------------|--|
| Smt. Rehka H. Shinde | M.Sc. B.Ed. | Assistant Professor (Contract) | Electronics | 07 Months | Nil |

11. List of senior visiting faculty

-Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty-

50%

13. Student -Teacher Ratio (programme wise)

12:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

-Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name | Qualification |
|----------------|----------------------|----------------------|
| 01 | Smt. Rehka H. Shinde | M.Sc., B.Ed. |

16. Number of faculty with ongoing projects from
- a) National b) International funding agencies and grants received **-Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received **-Nil**
18. Research Centre /facility recognized by the University **-No**
19. Publications:
- A) Publication per faculty
- Number of papers published in peer reviewed journals (national /International) by faculty and students **-Nil**
- B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **-Nil**
- C) Monographs **-Nil**
- D) Chapter in Books **-Nil**
- E) Books Edited **-Nil**
- F) Books with ISBN/ISSN numbers with details of publishers **-Nil**
- G) Citation Index **-Nil**
- H) SNIP **-Nil**
- I) SJR **-Nil**
- J) Impact factor **-Nil**
- K) h-index **-Nil**
20. Areas of consultancy and income generated **-Nil**
21. Faculty as members in **-Nil**
- a) National committees **-Nil**
- b) International Committees **-Nil**
- c) Editorial Boards **-Nil**
22. Student projects: **-Nil**
23. Awards / Recognitions received by faculty and students **-Nil**
24. List of eminent academicians and scientists / visitors to the department **-Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding
- a) National **-Nil**
- b) International **-Nil**
26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. Sc. I | 11 | 11 | 07 | 04 | 67.00 | 71.00 |
| | B. Sc. II | 10 | 10 | 08 | 02 | 58.00 | 63.00 |
| | B. Sc.III | 05 | 05 | 04 | 01 | 80.00 | 76.00 |
| 2014-15 | B. Sc. I | 12 | 12 | 09 | 03 | 67.00 | 71.00 |
| | B. Sc. II | 11 | 11 | 08 | 03 | 58.00 | 63.00 |
| | B. Sc.III | 10 | 10 | 08 | 02 | 80.00 | 76.00 |

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. | 100 | 00 | 00 |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
-Not applicable

29. Student progression

| Student progression | Against % enrolled |
|-----------------------------------|--------------------|
| UG to PG | 05 |
| PG to M.Phil. | NA |
| PG to Ph.D. | NA |
| Ph.D. to Post-Doctoral | NA |
| Employed •Campus selection | 05 |
| •Other than campus recruitment | 10 |
| Entrepreneurship/Self-employment | 20 |

30. Details of Infrastructural facilities

- a) Library **- No**
- b) Internet facilities for Staff & Students **-Yes**
- c) Class rooms with ICT facility **-No**
- d) Laboratories: **Laboratories are spacious and well equipped with all required instruments**

31. Number of students receiving financial assistance from college, university, Government or other agencies

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 18 | 08 | --- | --- |
| | 2014-15 | 20 | 13 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts – Extra lectures were arranged to understand the basic concept in the subject. **-Nil**

33. Teaching methods adopted to improve student learning

Lecture notes are provided by the faculty members. Apart from Traditional Chalk–talk method LCD projector is also used frequently in the class room. Number of power point slides is made by the faculty members on different topics and used in the class room.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The faculty members take active part in the NSS camp organized by college NSS unit. Also they are engaged in different social activities outside the college. They are also members of different academic, social organizations through which they perform different social activities.

35. SWOC analysis of the department and Future plans

STRENGTHS:-

- Dedicated and hardworking
- Availability of advance equipments.

WEAKESSES:-

- Additional Advanced Research Facilities required.
PG courses are required for research
- Bounded by university syllabus for extended subject

OPPORTUNITIES:-

- Setting up Research Laboratory.
- To start PG courses.

CHALLENGES:-

- To develop deep understanding of Computer Science

36. Future plans:

- ❖ Teachers will be encouraged to participate in all relevant activities of knowledge sharing like workshops, seminars, symposia, conferences and training programmes etc.
- ❖ Emphasis will also be given on research activities, for this the department plans to undertake major research project from UGC and DST.
- ❖ The department will be linked to university.
- ❖ Industrial tours will be arranged so as to provide industrial and technological exposure to the students.

DEPARTMENT OF PHYSICS

1. Name of the department **PHYSICS**
2. Year of Establishment: **1958**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

| Faculty | Level | Course | Duration |
|---------|-------|---------|----------|
| Science | U G | PHYSICS | 03 Years |

4. Names of Interdisciplinary courses and the departments/units involved **-Nil**
5. Annual/ semester/choice based credit system (programme wise):
-UG Semester system
6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons **-Nil**
9. Number of teaching posts

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

| Name of Faculty | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|------------------|---------------|---------------------|---------------------|----------------------------|---|
| RAJE SHAIKH B.B. | M.Sc. | Assistant Professor | Solid State Physics | 22 | --- |

11. List of senior visiting faculty -NIL

12. Percentage of lectures delivered and practical classes handled (programme wise)
by temporary faculty **50%**

13. Student-Teacher Ratio (programme wise) **22:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

| Designation | Sanctioned | Filled |
|---------------|------------|--------|
| Lab Assistant | 01 | 01 |
| Lab Attendant | 02 | 02 |

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name | Qualification |
|---------|------------------|---------------|
| 1 | RAJE SHAIKH B.B. | M.Sc. |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received **01**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

RAJE SHAIKH B.B. UGC / Rs.1, 70, 000/- (UGC)

18. Research Centre /facility recognized by the University

No Recognition of research centre

19. Publications:

A) Publication per faculty

b) Number of papers published in peer reviewed journals (national /International) by faculty and students

| Sr. No. | Name | National | International |
|---------|------------------|----------|---------------|
| 1 | RAJE SHAIKH B.B. | 01 | 02 |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) **03**

C) Monographs **-Nil**

D) Chapter in Books **-Nil**

E) Books Edited **-Nil**

F) Books with ISBN/ISSN numbers with details of publishers **-Nil**

G) Citation Index **-Nil**

H) SNIP **-Nil**

I) SJR **-Nil**

J) Impact factor **-Nil**

K) h-index **-Nil**

20. Areas of consultancy and income generated **-Nil**

21. Faculty as members in

a) National committees **-Nil**

b) International Committees **-Nil**

c) Editorial Boards **-Nil**

22. Student projects: **-Not applicable**

23. Awards / Recognitions received by faculty and students **-Nil**

24. List of eminent academicians and scientists / visitors to the department **-Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National **-Nil**

b) International **-Nil**

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage (%) | |
|---------|----------------|-----------------------|----------|----------|--------|---------------------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. Sc. I | 32 | 32 | 25 | 07 | 86.00 | 83.00 |
| | B. Sc. II | 14 | 14 | 10 | 04 | 55.00 | 73.00 |
| | B. Sc.III | 14 | 14 | 13 | 01 | 71.00 | 73.00 |

| | | | | | | | |
|---------|-----------|----|----|----|----|-------|-------|
| 2014-15 | B. Sc. I | 31 | 31 | 28 | 03 | 86.00 | 77.00 |
| | B. Sc. II | 22 | 22 | 16 | 06 | 45.00 | 57.00 |
| | B. Sc.III | 11 | 11 | 08 | 03 | 72.00 | 67.00 |

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
-Not applicable

29. Student progression

| Student progression | Against % enrolled |
|-----------------------------------|--------------------|
| UG to PG | 25 |
| PG to M.Phil. | NA |
| PG to Ph.D. | NA |
| Ph.D. to Post-Doctoral | NA |
| Employed •Campus selection | 05 |
| •Other than campus recruitment | 10 |
| Entrepreneurship/Self-employment | 20 |

30. Details of Infrastructural facilities

- a)Library **-No**
- b) Internet facilities for Staff & Students **-Yes**
- c) Class rooms with ICT facility **-No**
- d) Laboratories: **Laboratories are spacious and well equipped with all required instruments**

31. Number of students receiving financial assistance from college, university, Government or other agencies

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 33 | 27 | --- | --- |

| | | | | | |
|--|---------|----|----|-----|-----|
| | 2014-15 | 35 | 29 | --- | --- |
|--|---------|----|----|-----|-----|

32. Details on student enrichment programmes (special lectures / workshops /Seminar) with external experts – Extra lectures were arranged to understand the basic concept in the subject. - Nil

33. Teaching methods adopted to improve student learning

Lecture notes are provided by the faculty members. Apart from Traditional Chalk –talk method LCD projector is also used frequently in the class room. Number of power point slides is made by the faculty members on different topics and used in the class room.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

The faculty members take active part in the NSS camp organized by college NSS unit. Also they are engaged in different social activities outside the college. They are also members of different academic, social organizations through which they perform different social activities.

35. SWOC analysis of the department and Future plans

STRENGTHS:-

- Dedicated and hardworking
- Availability of advance equipments.

WEAKNESSES:-

- Additional Advanced Research Facilities required.
- PG courses are required for research
- Bounded by university syllabus for extended subject

OPPORTUNITIES:-

- Setting up Research Laboratory.
- To start PG courses.

CHALLENGES:-

- To develop deep understanding of Physics.

36. Future plans:

- ❖ Teachers will be encouraged to participate in all relevant activities of knowledge sharing like workshops, seminars, symposia, conferences and training programmes etc.
- ❖ Emphasis will also be given on research activities, for this the department plans to undertake major research project from UGC and DST.
- ❖ The department will be linked to university.
- ❖ Industrial tours will be arranged so as to provide industrial and technological exposure to the students.

DEPARTMENT OF MICROBIOLOGY

1. Name of the department: **MICROBIOLOGY**
2. Year of Establishment: **1972**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/B.Sc. General (Three year degree course)**
4. Names of Interdisciplinary courses and the departments/units involved:
-Nil
5. Annual/ semester/choice based credit system (programme wise):
Semester based B. Sc. I, II, III
6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons:
Industrial Microbiology (UGC granted for 7 Years)
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | 02(CAS) |
| Asst. Professors | 03 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|------------------------|---------------|---------------------|-------------------------|---------------------|---|
| Smt.Rohini Pandhare | M. Sc | Associate Professor | - | 29 Yrs | --- |
| Smt. Shahenaz Farooqui | M. Sc. | Associate Professor | - | 31 Yrs | --- |
| Smt. Suchita Bharambe | M. Sc. SET | Assistant Professor | Industrial Microbiology | 07 Yrs | --- |

11. List of senior visiting faculty: **- Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **30%**
13. Student -Teacher Ratio (programme wise): **36:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

| Sr. No. | Particulars | Sanctioned | Filled |
|---------|---------------|------------|--------|
| 01 | Lab Assistant | 01 | ---- |
| 02 | Lab Attendant | 02 | 01 |
| 03 | Peon | ---- | ---- |

15. Qualifications of teaching faculty with D. Sc/ D. Litt/ Ph. D/ M. Phil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|-----------------------|---------------|
| 01 | Smt. Rohini Pandhare | M. Sc. |
| 02 | Smt. Shahnaz Farooqui | M. Sc. |
| 03 | Smt. Suchita Bharambe | M. Sc. SET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **-Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **-Nil**

18. Research Centre /facility recognized by the University: -No

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National |
|---------|-----------------------|---------------|----------|
| 01 | Mrs. Rohini Pandhare | 01 | 02 |
| 02 | Mrs. Suchita Bharambe | 01 | -- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)-

04

C) Monographs:

-Nil

D) Chapters in Books:

-Nil

E) Books edited:

-Nil

F) Books with ISBN/ISSN numbers with details of publishers:-Nil

G) Citation Index:

-Nil

H) SNIP:

-Nil

I) SJR:

-Nil

J) Impact factor:

-Nil

K) h-index:

-Nil

20. Areas of consultancy and income generated: -Nil

21. Faculty as members in:

Smt. Pandhare R. S.

Worked as honorary editor for Encyclopedia funded by Maharashtra state government

Smt. Farooqui S. S.-

Associated editor on editorial board of quarterly international journal, "Journal of recent trends in life science (JRTLS)"

b) International Committees

-Nil

c) Editorial Boards

-Nil

22. Student projects:

a) Percentage of students who have done in-house projects including

inter departmental/programme: **-Nil**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies: **Nil**

23. Awards / Recognitions received by faculty and students:

1. Dronachary award- Smt. Rohini A. Kulkarni (Pandhare)
2. Honorary editor and scientific concept writer for Encyclopedia

24. List of eminent academicians and scientists / visitors to the department:

| SR. NO. | NAME | DESIGNATION | INSTITUTION |
|---------|----------------------------|--|---|
| 01. | Dr. R. D. Garge | Ex-Principal | Govt. college of Arts and Science |
| 02. | Dr. R. R.Deshpande | Director | Govt. Institute of Science |
| 03 | Dr. S. G. Gupta | Director | Govt. Institute of Forensic Science |
| 04. | Dr. Smt. Sushma Chafalakar | Diretor | School of Biotechnology,Vidya Pratishthan, Baramati |
| 05 | Shri Ulhas Dashrathe | Vice-President | Sam Miller Distillary |
| 06 | Dr. A. M. Deshmukh | Professor Microbiology | Dr. BAMU Osmanabad sub centre |
| 07 | Dr. R. Chincholakar | Prof. Microbiology, Director BCUD, | North Maharashtra University |

25. Seminars/ Conferences/Workshops organized & the source of funding:

- a) **National:** **Nil**
- b) **International :** **Nil**

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage (%) | |
|---------|----------------|-----------------------|----------|----------|--------|---------------------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. Sc. I | 39 | 39 | 21 | 18 | 70.00 | 91.00 |
| | B. Sc. II | 31 | 31 | 08 | 23 | 79.31 | 100 |
| | B. Sc.III | 21 | 21 | 10 | 11 | 91.00 | 95.83 |
| 2014-15 | B. Sc. I | 49 | 49 | 22 | 27 | 82.00 | 90.00 |
| | B. Sc. II | 32 | 32 | 17 | 15 | 81.00 | 90.00 |
| | B. Sc.III | 29 | 29 | 09 | 20 | 82.75 | 86.20 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. I | 98.1 | 1.09 | --- |
| B.Sc. II | 98.1 | 1.09 | --- |
| B.Sc. III | 100 | -- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NA**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 75 |
| PG to M. Phil. | NA. |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |
| Employed - Campus selection - Other than campus recruitment | Nil |
| Entrepreneurship/Self-employment | Nil |

30. Details of Infrastructural facilities:-

- a) Library: **Yes, Departmental library has 50 books.**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility:-**Yes, The department is equipped with an LCD projector and computer, Digital cameras, digitally printed charts for presentation of lectures**
- d) Laboratories: **- 03**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 27 | 23 | -- | -- |
| | 2014-15 | 28 | 32 | -- | -- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Our students have participated in a wide ranging enrichment programmes such as visits to different labs and Institutes in the city,

Pharmaceutical and dairy industry etc. They have also been exposed to e-learning through the website, www.microbiovision.com.

33. Teaching methods adopted to improve student learning:

- Use of audio visual aids- OHP,LCD
- Interactive teaching
- Posters , charts and models
- Power-point presentation
- News paper clippings and scientific magazine cuttings
- Class- room seminars
- Lecture method
- Computer-assisted learning
- Experimental learning
- Co curricular

34. Participation in Institutional Social Responsibility (ISR) and Extension Activities:

Tree plantation n programmes arranged.

Shramdan- Cleanliness drive (Campus cleaning)

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Premiere department in this region with consistently good reputation
- Subject is interdisciplinary and covers a wide range of areas.
- Subject with potential job opportunities in pharmaceutical industry, food and dairy, beverage and distillery. Research and development (R. D) industry particularly in drug designing, new vaccines, cloning. Agro based biotechnology industry, Public health laboratory, water testing, forensic laboratories.
- Well furnished and equipped laboratory.
- Experienced and qualified staff
- Active alumni frequently visit the department, share their experiences with students and also and give their valuable suggestions and information regarding job openings etc.

WEAKNESSES:-

- Lacks in administrative and technical supporting staff
- Hands on training and small projects can't be persuade due to time constraint and semester pattern
- Most of the students seeking admission to first year are from economically poor background and from rural background. Most of them are first generation learners and they are below 60% at 12th level.
- Microbiology is introduced at graduation level and as the students are learning it for the first time it's difficult for them to adjust.
- Industry departmental meets are also the need of the hour.

OPPORTUNITIES:-

- Industry oriented short term courses can be devised and executed.
- Carrying out programmes in campus using the resources available.
- Development of Industry-Institute research cell
- Consultancy generation in collaboration with industries, institutes, colleges.

CHALLENGES:-

- ✚ As students entering to the first year degree course belong to economically poor and rural background and are below 60% hence it is great challenge to uplift and bring them to main stream

FUTURE PLANS:-

- ❖ To organize Seminars/Workshops/Conferences.
- ❖ To develop linkages and collaborations with other colleges, institutes and industries.
- ❖ Strengthening Alumni-interaction for better opportunities to students.

DEPARTMENT OF ZOOLOGY

1. Name of the department : **ZOOLOGY**
2. Year of Establishment: **1929**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **U.G.**
4. Names of Interdisciplinary courses and the departments/units involved.- **Nil**
5. Annual/ semester/choice based credit system (programme wise): **Semester**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: - **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-Nil**
9. Number of teaching posts

| | Sanctioned | Filled |
|-----------------------------|------------|-----------------|
| Professors | ---- | ---- |
| Associate Professors | ---- | 01 (CAS) |
| Asst. Professors | 03 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|--------------------|-----------------------|-------------|-------------------|----------------------------|---|
| Dr . S.A. Saraf | M. Sc., Ph.D. | Asso. Prof. | Entomology | UG-20Yrs | ---- |
| Dr. V. R. More* | M.Sc., B. Lib., Ph.D. | Asso. Prof. | Animal physiology | UG-14 Yrs PG-0 5 yrs | 07 |
| Dr. P. S. Deshmukh | M.Sc., B.Ed., Ph. D | Asst. Prof. | Physiology | UG-80 Yrs PG-05Yrs | ---- |

*Dr. V.R. More deputed as Joint Director Higher Education, D.H.E. office
Pune on Dt. 13.08.2014

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **-Nil**
13. Student -Teacher Ratio (programme wise): **09:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **2 Lab Attendants**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.:- **Ph. D**
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:- **01**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- **UGC**
18. Research Centre /facility recognized by the University:- **No**
19. Publications:-
- a) Publication per faculty:-- **01)Dr. Mrs.Saraf S.A.-09**
02) Dr. More V. R. – 19
03) Dr. Deshmukh P.S. - 11
- Number of papers published in peer reviewed journals (national /international) by faculty and students:- **39**
- 01) Dr. S. A. Saraf**
National:-04, International:-01, Proceedings-04
- 02) Dr. V. R. More**
National:-06, International:-08, Proceedings-05
- 03) Dr. P. S. Deshmukh**
National:-01, International:-04Proceedings:-06
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):- **39**
- Monographs:- **-Nil**
- Chapter in Books:- **-Nil**
- Books Edited:-- **02 Books by Mrs. Dr. S. A. Saraf**
- Books with ISBN/ISSN numbers with details of publishers:-
01 Book by Dr V.R. More ISBN: 978-93-80876-02-03
- Citation Index:- **-Nil**
- SNIP:- **-Nil**
- SJR:- **-Nil**
- Impact factor:- **-Nil**

- h-index:- -Nil
20. Areas of consultancy and income generated:- -Nil
21. Faculty as members in
- a) National committees -Nil
 - b) International Committees -Nil
 - c) Editorial Board: -Nil

Editorial Board:-

Dr. Mrs. S.A. Saraf

- 1) Associated Editor – DAV International Journal of science- ISSN- 2277-5536 Print -2277-5641 (Online)
- 2) Editor – Trend in life science (An international peer reviewed journal ISSN 2319-4731 (Print) 2319-5037 (Online)
- 3) Editor- Trend In Parasitological research, international Peer Reviewed Journal ISSN -2219-314 (Print) Online

Dr. P. S. Deshmukh

- 1) Worked as a Associate Editor of Proceeding of UGC-Sponsored National level workshop cum seminar on “Bio-Resources for Bio industries and Economic Zoology” (NWSBBEZ-2011) 24th -25th January 2011
 - 2) Associate Editor- DAV International Journal of science- ISSN- 2277-5536 Print -2277-5641 (Online)
 - 3) Associate Editor- Trends in life Science (An international Peer reviewed Journal) ISSN :2319-4731 (Print); 2319-5037 (online)
22. Student projects:- -Nil
- a) Percentage of students who have done in-house projects including inter departmental/programme:- -Nil
 - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

-Nil

23. Awards / Recognitions received by faculty and students:-

Dr. Mrs. Saraf S.A:-- Fellowship awarded --02 (FIAAB, FSLSC)

(FIAAB:- Fellow of Indian Association Aquatic Biology)

(FSLSC: - Fellow of Society of Life Science.)

24. List of eminent academicians and scientists / visitors to the department: - **-Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National **-Nil**

b) International **-Nil**

c) Workshops **-Nil**

26. Student profile programme/course wise:--

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage | |
|---------|----------------|-----------------------|----------|----------|----|-----------------|--------|
| | | | | M | F | Oct. | March |
| 2013-14 | B. Sc. I | 51 | 51 | 33 | 18 | 100.00 | 100.00 |
| | B. Sc. II | 28 | 28 | 06 | 22 | 100.00 | 100.00 |
| | B. Sc. III | 21 | 21 | 06 | 15 | 99.00 | 99.00 |
| 2014-15 | B. Sc. I | 42 | 42 | 18 | 24 | 99.00 | 99.00 |
| | B. Sc. II | 35 | 35 | 21 | 14 | 100.00 | 100.00 |
| | B. Sc. III | 29 | 29 | 10 | 19 | 100.00 | 100.00 |

*M = Male *F = Female

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. Sc. | 99 % | 01 % | 0 % |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **-Nil**

29. Student progression

| Student progression | Against % enrolled |
|----------------------------------|--------------------|
| UG to PG | 10 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | --- |
| Employed | --- |
| • Campus selection | |
| • Other than campus recruitment | |
| Entrepreneurship/Self-employment | --- |

30. Details of Infrastructural facilities
- a) Library: -Nil
- b) Internet facilities for Staff & Students: -Yes
- c) Class rooms with ICT facility: -Nil
- d) Laboratories: - **2 Well equipped laboratories.**

31. Number of students receiving financial assistance from college, university, government or other agencies:--

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B.Sc. | 2013-14 | 10 | 26 | -- | -- |
| | 2014-15 | 5 | 11 | -- | -- |

32. Details on student enrichment programmes (special lectures / workshops/seminar) with external experts:- **Special lectures, workshops, seminars.**

33. Teaching methods adopted to improve student learning:-

LCD Projector

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: -Nil

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with sufficient text & reference books.
- Personal guidance for competitive examinations
- Guidance for carrier in Zoology
- Continuous General Study Tests for students by department
- Botanical Garden with live plant specimens
- Good results in subject.

WEAKNESSES:-

- Lack adequate regular teaching staff in department.
- No separate funding for department to arrange activities e.g. special lecture, etc.
- Dependency on C.H.B. teachers
- PG courses are required

OPPORTUNITIES:-

- To start post graduate course
- To start post graduate course in zoology.
- To set research laboratory
- To start sericulture field

CHALLENGES:-

- ✚ To promote students to take up careers in Zoology
- ✚ Lack of jobs in Zoology in future

FUTURE PLANS:-

- ❖ To organize Seminars/Workshops/Conferences.

DEPARTMENT OF MATHEMATICS

1. Name of the department: **MATHEMATICS**
2. Year of Establishment: **1929**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/B.Sc. General (Three year degree course)**
4. Names of Interdisciplinary courses and the departments/units involved: **-Nil**
5. Annual/ semester/choice based credit system (programme wise): **Semester based B. Sc. I, II, III**
6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-Nil**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|-------------|------------|--------|
| Professors | --- | --- |

| | | |
|----------------------|-----------|---------|
| Associate Professors | --- | 01(CAS) |
| Asst. Professors | 02 | --- |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|---------------------|---------------|---------------------|----------------|-------------------------------|---|
| Dr. R. M. Lahurikar | M.Sc. Ph.D. | Associate Professor | Fluid dynamics | U.G.- 19 Yrs P. G. -13 Yrs | 02 awarded 03 working |

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **50%**
13. Student -Teacher Ratio (programme wise): **13:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|---------------------|----------------|
| 01 | Dr. R. M. Lahurikar | M. Sc., Ph. D. |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
Major Research Projects (UGC) **Rs. 5, 20,000/-**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **-UGC**
18. Research Centre /facility recognized by the University: **- No**
19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National |
|---------|---------------------|---------------|----------|
| 01 | Dr. R. M. Lahurikar | 12 | 10 |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO

| | |
|--|------|
| host, etc.) | -22 |
| C) Monographs: | -Nil |
| D) Chapters in Books: | -Nil |
| E) Books edited: | -Nil |
| F) Books with ISBN/ISSN numbers with details of publishers:- | Nil |
| G) Citation Index: | 96 |
| H) SNIP: | -Nil |
| I) SJR: | -Nil |
| J) Impact factor: | -Nil |
| K) h-index: | 05 |
| 20. Areas of consultancy and income generated: | -Nil |
| 21. Faculty as members in: | |
| a) National Committee- Life member of bulletin of the Marathwada Mathematical Society | |
| b) International Committees | -Nil |
| c) Editorial Boards | -Nil |
| 22. Student projects: | |
| a) Percentage of students who have done in-house projects including inter departmental/programme: | -Nil |
| b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: | -Nil |
| 23. Awards / Recognitions received by faculty and students: | |
| BHARAT SHIKSHA RATAN AWARD to Dr. R. M. Lahurikar by Global Society for Health & Education Growth (Registered under societies registration ACT XXI of 1980) | |
| 24. List of eminent academicians and scientists / visitors to the department: | -Nil |
| 25. Seminars/ Conferences/Workshops organized & the source of funding: | |
| a) National: | -Nil |
| b) International : | -Nil |
| c) State: | -Nil |
| 26. Student profile programme/course wise: | |

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass Percentage (%) | |
|---------|----------------|-----------------------|----------|----------|--------|---------------------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. Sc. I | 34 | 34 | 22 | 12 | 50.00 | 77.70 |
| | B. Sc. II | 13 | 13 | 10 | 3 | 100.00 | 84.60 |
| | B. Sc.III | 09 | 09 | 7 | 2 | 88.80 | 88.90 |
| 2014-15 | B. Sc. I | 22 | 22 | 18 | 4 | 50.00 | 74.00 |
| | B. Sc. II | 22 | 22 | 12 | 10 | 50.00 | 30.50 |
| | B. Sc.III | 12 | 12 | 9 | 3 | 16.70 | 54.50 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. I | 100 | --- | --- |
| B.Sc. II | 100 | --- | --- |
| B.Sc. III | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **NA**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 50 |
| PG to M. Phil. | NA. |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | NIL |
| Entrepreneurship/Self-employment | NIL |

30. Details of Infrastructural facilities:-

- a) Library: **Departmental Library**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **-No**
- d) Laboratories **- No**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 24 | 23 | 01 | 04 |
| | 2014-15 | 23 | 22 | 01 | 04 |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

| Sr. No | Date | Nature of Activity | Name of Faculty |
|--------|----------|--------------------|-------------------|
| 1 | 5/6/2006 | Workshop | Prof. Hemant Mane |

33. Teaching methods adopted to improve student learning:

Teaching aids, LCD projector, Over Head Projector.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

-Not applicable

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with sufficient text & reference books.
- Personal guidance for competitive examinations
- Guidance for carrier in Mathematics
- Continuous General Study Tests for students by department
- Good results in subject.

WEAKNESSES:-

- Lack adequate regular teaching staff in department.
- Lack of liberty in framing syllabus
- No separate funding for department to arrange activities e.g. special lecture, etc.
- Dependency on C.H.B. teachers
- PG courses are required

OPPORTUNITIES:-

- To start post graduate course

CHALLENGES:-

- ✚ Lack of jobs in Mathematics in future

FUTURE PLANS:-

- ❖ To organize Seminars/Workshops/Conferences.
- ❖ To start post graduate course in Mathematics

DEPARTMENT OF STATISTICS

1. Name of the department: **STATISTICS**
2. Year of Establishment: **1982**
3. Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) **UG (B. Sc. & B.A. Statistics)**
4. Names of Interdisciplinary courses and the departments/units involved:
-Nil
5. Annual/ semester/choice based credit system (programme wise):- **Semester system since 2009 as per Dr. B A M University, Aurangabad.**
6. Participation of the department in the courses offered by other departments
-Nil
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-NA**
8. Details of courses/programmes discontinued (if any) with reasons:- **Nil**
9. Number of teaching posts

| | Sanctioned | Filled |
|-----------------------------|------------|----------------|
| Professors | ---- | ---- |
| Associate Professors | ---- | 02(CAS) |
| Assistant Professors | 02 | ---- |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D. / M. Phil. etc.,)

| | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-------------------------|--------------------|---------------------|-------------------------|----------------------------|---|
| Dr.Kumud Gore Kherdekar | M.A. Ph.D. | Associate Profesor | Statistical linguistics | 33 Yrs | ---- |
| Dr. Sadhana R. Kolhekar | M.Sc. M.Phil Ph.D. | Associate Professor | Applied Probability | 30 Yrs | 02 students guided for M.Phil. |

11. List of senior visiting in faculty **07**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty **-Nil**
13. Student -Teacher Ratio (programme wise) **18:1**
14. Number of academic support staff (technical) and administrative staff;

| | | |
|---|--|------------|
| sanctioned and filled Sanctioned | | Nil |
| 15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG. | | |
| | - Both Ph. D. | |
| 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: | | 01 |
| 17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: | 02, Grant received 3,73,000/- | |
| 18. Research Centre /faculty recognized by the University | | No |
| 19. Publications: | | |
| a) Publication per faculty | Dr. Kumud Gore Kherdekar | 07 |
| | Dr. Mrs. Sadhana Kolhekar | 12 |
| Number of papers published in peer reviewed journals (national /international) by faculty and students | | 19 |
| Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities, International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) - | | Nil |
| Monographs- | | Nil |
| Chapter in Books | | 01 |
| Books Edited- | | Nil |
| Books with ISBN/ISSN numbers with details of publishers- | | Nil |
| Citation Index- | | Nil |
| SNIP- | | Nil |
| SJR- | | Nil |
| Impact factor- | | Nil |
| h-index- | | Nil |
| 20. Areas of consultancy and income generated:- | Consultancy is provided in the area of Applied Statistics to research students. No income generation. | |
| 21. Faculty as members in | | |
| a) National committees b) International Committees c) Editorial Boards | | |
| | Dr. Sadhana R Kolhekar:-Member of editorial board of Vidarbh journal of science | |

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental / programme-**100% in B.Sc./ B.A. III year students**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other
03 students - 1) Shri Virendra Dalal 2) Ku. Archis Namde

3) Javed Pathan had undergone implant training in Rucha Industry, Aurangabad

23. Awards / Recognitions received by faculty and students

1) Two students of the department ‘Prashant Dongardive’ and ‘Isha Joshi’ bagged consolation prizes in regional level seminar competition in Dec. 2011

2) A student of the department “Isha Joshi” won first prize in “Essay competition”organized by NSSO on the occasion of national Statistics Day 2009

3) Three students of department Komal Wani, Ankita Khiste and Jayashri Wankhede won first prize in Statistical quiz competition in National Level Workshop conducted at Elphinston College, Mumbai on 19-20 September, 2014.

4) Dr S R Kolhekar received

| Sr. No. | AWARDS CONFERRED | | |
|---------|---|--|--------------|
| | Name of the Award | Conferring Authority | Date/ Period |
| 1 | Savitribai Phule Stree Bhushan Puraskar | Shantidoot Manav Seva Sangh, Amravati | 11/04/2006 |
| 2 | Mahatma Phule Dr. Babasaheb Ambedkar Puraskar | Mahatma Phule Smruti Shatibdi & Dr. Babasaheb Ambedkar Janmashatabdi Samiti, GVISH,Amravati. | 2012-13 |

5) Dr K A Gore Kherdekar received

| Sr. No. | AWARDS CONFERRED | | |
|---------|---------------------------------------|------------------------|--------|
| | Name of the Award | Conferring Authority | Period |
| 1 | Lions Dronacharya Award | Lions club, Aurangabad | 2002 |
| 2 | First Prize in open Eassy Competition | Lions club, Aurangabad | |

24. List of eminent academicians and scientists / visitors to the department

| Sr. | Name of eminent | Designation/Institutional name | Year | Topic |
|-----|-----------------|--------------------------------|------|-------|
| | | | | |

| | personality | | | |
|---|----------------------------|---|------|---|
| 1 | Mr. Anil Patil | ISS, Director ,NSSO,Aurangabad | 2013 | Applications of Statistics in various fields |
| 2 | Dr. S. G. Prabhu Ajgaonkar | Retired ,Head, Deptt.of Statistics, Dr. B A M U Aurangabad | 2013 | Importance of Sampling techniques |
| 3 | Dr. Jyoti Shivalkar | Associate Prof, Deptt. Of Statistics ,Hislop college , Nagpur | 2013 | Regarding Careers and job opportunities in Statistics |
| 4 | Dr. Vrinda Joglekar | Head, Deptt. Of Statistics , Hislop college , Nagpur | 2013 | Why Statistics |
| 5 | Dr. Anagha Naseri | Associate Prof,Department of Statistics,Dharampeth college,Nagpur | 2013 | Clinical trial |
| 6 | Dr. V. H. Bajaj | Head, Deptt.of Statistics,Dr. B A M U ,Aurangabad | 2013 | Softwares in Statistics |
| 7 | Dr. R. D. Garge | President, Marathi Vidnyayan Parishad Aurangabad | 2013 | Need of Statistics in Biological Sciences |

25. Seminars/ Conferences/Workshops organized & the source of funding

| Sr. No. | Title of Workshop/ Seminar | Level | Date & Year | Funding Agency | Funds Received |
|---------|--|-------|-----------------|---|-------------------------------------|
| 01 | Capacity Building of women Managers in Higher EducationSensitization/Awareness/Motivation(SAM) | Local | 08-12 Sept'2009 | UGC | 2,16,000 |
| 02 | Statistica: A Festival of Statistical Activities | State | 04,05 Jan'2013 | UGC, SBH,(State Bank of Hyderabad) MVP(Marathi Vidnyan Parishad) Dr BAM Uni A'bad | 62,300 25,000 5,000 10,000 |

26. Student profile program/course wise:

| Year | Name of the Course/ | Application received | Selected | Enrolled | | Pass percentage | |
|---------|---------------------|----------------------|----------|----------|-----|-----------------|---------|
| | | | | M | F | Oct. | March |
| 2013-14 | B.Sc.I | 10 | 10 | 03 | 07 | 100.00 | 100.00% |
| | B.Sc.II | 08 | 08 | 06 | 02 | 100.00 | 100.00% |
| | B.Sc.III | 04 | 04 | 03 | 01 | 100.00 | 100.00% |
| | B.A.I | 02 | 02 | 02 | --- | --- | --- |
| | B.A.II | 05 | 05 | 02 | 03 | 100.00 | --- |
| | B.A.III | 04 | 04 | 03 | 01 | --- | --- |
| 2014-15 | B.Sc.I | 21 | 24 | 17 | 04 | 92.31 | 92.31 |
| | B.Sc.II | 07 | 08 | --- | 07 | 100.00% | 100.00 |
| | B.Sc.III | 08 | 13 | 06 | 02 | 100.00% | 100.00 |
| | B.A.I | 03 | 03 | 03 | --- | 100.00 | --- |
| | B.A.II | 01 | 01 | 01 | --- | --- | --- |
| | B.A.III | 05 | 05 | 02 | 03 | --- | 100.00 |

*M = Male *F = Female

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.Sc. | 100 | --- | ---- |
| B. A. | 100 | ---- | ----- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc- **01- TISS, 01- Gokhale Institute, Pune, 01-NMIMS**

29. Student progression-

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 35 |
| PG to M.Phil. | N.A. |
| PG to Ph.D. | N.A. |
| Ph.D. to Post-Doctoral | N.A. |
| Employed - Campus selection - Other than campus recruitment | N.A. |
| Entrepreneurship/Self-employment | Nil |

30. Details of Infrastructural facilities a) Library

b) Internet facilities for Staff & Students

-Yes

c) Class rooms with ICT facility

- No

d) Laboratories

01

31. Number of students receiving financial assistance from college, university, government or other agencies

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. Sc. | 2013-14 | 03 | 08 | --- | --- |
| | 2014-15 | 02 | 08 | --- | --- |
| B.A. | 2013-14 | 02 | 02 | --- | --- |
| | 2014-15 | --- | 03 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **As mentioned in (24) above**

33. Teaching methods adopted to improve student learning

- Use of Statistical Models for Binomial and Normal Distributions
- Use of Statistical tools and Gadgets for teaching Statistical Quality control
- Charts about life and contributions of eminent Statisticians are prepared.
- Regular Unit tests are conducted
- Study tours / Visits are organized to NSSO, DSO.etc
- Implant training to students

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **1. Department participate in all social and extension activities organized by our institute.**

2. Till July 2011 Dr. K. A. Gore-Kherdekar worked as Associate NCC officer

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- This is the only department under Dr. B. A. M. University where B. A. Statistics course is run.
- Students of this department have secured merit positions in university in B. A. Exams.
- Team of Students of our department bagged Winner prize in Statistics quize held in National Workshop at Elphinston college Mumbai.
- “Isha Joshi” of the Department secured first position in Essay competition conducted by NSSO on the occasion of National Statistics Day.
- “Isha Joshi” of B.Sc.III and “Prashant Dongardive”of B.A.III received Consolation prizes in Regional level Seminar competition (preliminary round).
- Department organizes Tours and Visits to give exposure to students.
- Both staff members of the department are MPSC selected.
- Both staff members update their knowledge by presenting papers and delivering lectures in National and international workshop and conferences.
- Research activities in the department are continuously going on in the form of publication of research papers and taking research projects.
- Availability of Departmental Library for Students.

WEAKNESSES:-

- Lack of funds to organize Co-curricular activities.
- Lack of Computers in the department to conduct practicals on computers and to introduce Statistical Software to them.

OPPORTUNITIES:-

- Post graduate certificate course in research methodology
- Coaching of Quantitative Techniques for third year students to

face the challenge of competitive examinations.

CHALLENGES:-

- ✚ To promote students to take up careers in Statistics.
- ✚ Organizing student oriented workshops like “Statistica: A festival of statistical activities” every year.

35. B) Future plans-

- ❖ To start PG diploma course in Statistics for the researchers.
- ❖ Coaching of Quantitative Techniques for third year students to face the challenge of competitive examinations.

DEPARTMENT OF HOME SCIENCE

1. Name of the department: **HOME SCIENCE**
2. Year of Establishment: **1971**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):

UG/B.A. General (Three year degree course)

4. Names of Interdisciplinary courses and the departments/units involved:
-Nil
5. Annual/ semester/choice based credit system (programme wise):

Semester based B. Sc. I, II, III

6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons:

B. Sc Clinical Nutrition and Dietetics

(U.G.C. Sponsored Vocational Course June 1992 to 1997).

9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | 03 (CAS) |
| Asst. Professors | 06 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of Experience | No. of Ph.D. Students Guided for the 4years |
|----------------------------|--------------------------|-----------------|-------------------|---------------------|---|
| Dr. Manjusha S. Molwane | M.Sc. Ph.D. Home Science | Asso .Prof | Foods & Nutrition | UG-33 PG-30 | 01 |
| Smt. Sanjivaneer R. Godsay | M.Sc. Home Science | Asso .Prof | Foods & Nutrition | UG-33 PG- 25 | N.A |
| Smt. Maya D. Wanjare | M.A. Home Science | Asso. Prof | - | UG-26 PG- 11 | N.A |
| Smt. Asha M. Kitke | M.A. Home Science | Asst. Professor | - | UG- 18 PG- 11 | N.A |

11. List of senior visiting faculty:

04

- Smt. Sneha Deo
- Smt. Anjali Reghe
- Smt. Hema Hirwe
- Dr. Jayshree Zend

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: - Nil

13. Student -Teacher Ratio (programme wise):

B. A. 21:1

M. A. 28:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: - **Technical Staff-01**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|----------------------------|---------------|
| 01 | Dr. Manjusha S. Molwane | M. Sc. Ph. D. |
| 02 | Smt. Sanjivaneer R. Godsay | M. Sc. |
| 03 | Smt. Maya D. Wanjare | M. A. |
| 04 | Smt. Asha M. Kitke | M. A. SET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

02 National, Funding Agency- UGC

Total Grants received for Rs 160,000

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc.

and total grants received: **02 National, Funding Agency- UGC**

Total Grants received for Rs 160,000

18. Research Centre /facility recognized by the University: - **Yes**

19. Publications:

A) Publication per faculty:

| Name of the Faculty | Publication |
|-----------------------------------|-------------|
| Dr. Manjusha S. Molwane | 14 |
| Smt. Sanjivaneer R. Godsay | 21 |
| Smt. Maya D. Wanjare | 17 |
| Smt. Asha M. Kitke | 08 |

Number of papers published in peer reviewed journal
(national/international) by faculty and students- **60**

| Sr. No. | Name of the Faculty | International | National |
|---------|-----------------------------------|---------------|----------|
| 01 | Dr. Manjusha S. Molwane | 04 | 06 |
| 02 | Smt. Sanjivaneer R. Godsay | 07 | 05 |
| 03. | Smt. Maya D. Wanjare | --- | --- |
| 04 | Smt. Asha M. Kitke | --- | --- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **22**

C) Monographs : **-Nil**

D) Chapters in Books : **-Nil**

E) Books edited : **-Nil**

F) Books with ISBN/ISSN numbers with details of publishers: **-Nil**

G) Citation Index: **-Nil**

H) SNIP: **-Nil**

I) SJR: **-Nil**

J) Impact factor: **-Nil**

K) h-index: **-Nil**

20. Areas of consultancy and income generated:

Diet Consultancy and marriage counseling consultancy were in

operation but was stopped due to transfer of faculty members. Diet Consultancy started recently.

21. Faculty as members in:

a) State level committees:- **Dr. Manjusha S. Molwane,**

Women Development Committee

b) National level committee: - **-Nil**

c) International Committees **-Nil**

d) Editorial Boards: **Dr. Manjusha S. Molwane (Peer reviewed journal KRE)**

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme:

| Academic Year(M.A II) | No of Admitted Student | Appeared Students | Projects Completed | Percentage |
|-----------------------|------------------------|-------------------|--------------------|------------|
| 2010-2011 | 09 | 08 | 08 | 88.88 |
| 2011-2012 | 06 | 04 | 04 | 66.66 |
| 2012-2013 | 08 | 06 | 06 | 75.00 |
| 2013-2014 | 16 | 11 | 11 | 68.75 |
| 2014-2015 | 12 | 08 | 08 | 66.66 |

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

- Nil

23. Awards / Recognitions received by faculty and students:

| SR. NO. | NAME | NATURE OF AWARDS |
|---------|---------------------------------|---|
| 01 | Dr. Manjusha S. Molwane | 1)WHO's WHO Award. 2) Best Women Administrator By (WGU) Women Graduate Union. 3)Best Administrator Award in Education By Rotary International. 4)"Rajmata Jijau" State Level Award 5) Flag Day Award By Governor of Maharashtra and District Collector Mumbai for 2011-12,2012-13, 2013-14, 2014-15. |
| 02 | Smt. Sanjivane R. Godsay | 1)Leading health professionals of the world 2009. In the arena of Nutrition & Dietetics. By International Biographical |

| | | |
|----|---------------------------------------|--|
| | | Center Cambridge, England on 30 th March 2010. |
| 03 | Smt. Maya Wanjare | 1) Awarded “ Aadarsh Shikshak Puraskar” from Lions club of Aurangabad, Cidco during the year 2006-2007. 2) Awarded “ Shrestha Guruwarya Puraskar” from Lions club of Aurangabad, Cidco during the year 2007-2008. 3) Awarded Special Participation in Winter Camp of N.S.S. Gandheli |
| 04 | Miss. Aruna Pujari (student) | Received Bhogale Award for Merit I in M.A. Home Science. Received Late Smt. Shantabai Boralkar Award For Securing Highest Marks in Nutrition & Dietetics in Dr. B.A.M.U. Aurangabad.(2010-11). |
| 05 | Miss. Sharmila Bajaj (student) | Received Bhogale award for Merit I in M.A Home Science, Received Late Smt. Shantabai Boralkar Award For Securing Highest Marks in Nutrition & Dietetics in Dr. B.A.M.U. Aurangabad.(2011-12). |
| 06 | Miss. Sushma Lomate (student) | Received Bhogale award for Merit I in M.A Home Science, Received Late Smt. Shantabai Boralkar For securing Highest Marks in Nutrition & Dietetics. Dr. B.A.M.U. Aurangabad.(2013-14). |
| 07 | Miss. Fauziya Sutar (student) | -Received Bhogale award for Merit I in M.A Home Science, Received Late Smt. Shantabai Boralkar Award For securing Highest Marks in Nutrition & Dietetics.in Dr. B.A.M.U. Aurangabad.(2014-15). |

24. List of eminent academicians and scientists / visitors to the department: -Nil

25. Seminars/ Conferences/Workshops organized & the source of funding:

a) National: **01 UGC Sponsored National workshop on “Entrepreneurship Skill Developments through Innovative Flower Art” (27-28 December 2013)**

b) International: -Nil

c) State: -Nil

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | | Selected | | Enrolled | | | | Pass % | |
|------|----------------|-----------------------|---------|----------|---------|----------|---------|---------|---------|--------|-------|
| | | Total | | Total | | Male | | Female | | Total | |
| | | E. M | M. M | E. M | M. M | E. M | M. M | E. M | M. M | Oct | March |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|---------|---------|----|----|----|----|----|----|----|----|--------|--------|
| 2013-14 | B.A.I | 02 | 04 | 02 | 04 | -- | 01 | 02 | 03 | 100.00 | 88.86 |
| | B.A.II | -- | 02 | -- | 02 | -- | -- | -- | 02 | 100.00 | 100.00 |
| | B.A.III | -- | 05 | -- | 05 | -- | -- | -- | 05 | 100.00 | 100.00 |
| | M. A. I | 01 | 17 | 01 | 17 | -- | -- | 01 | 17 | 100.00 | 100.00 |
| | M. A.II | -- | 16 | -- | 16 | -- | 01 | -- | 15 | 100.00 | 100.00 |
| 2014-15 | B.A.I | 04 | 06 | 04 | 06 | -- | -- | 04 | 06 | 100.00 | 100.00 |
| | B.A.II | 01 | 02 | 01 | 02 | -- | -- | 01 | 02 | 100.00 | 100.00 |
| | B.A.III | -- | 02 | -- | 02 | -- | -- | -- | 02 | 100.00 | 100.00 |
| | M.A. I | -- | 13 | -- | 13 | -- | -- | -- | 13 | 100.00 | 100.00 |
| | M. A.II | 02 | 10 | 02 | 10 | -- | -- | 02 | 10 | 100.00 | 100.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | --- | --- |
| M. A. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

| SR. NO. | NAME OF THE STUDENT | STATE LEVEL EXAM | YEAR |
|---------|-------------------------|------------------|------|
| 1. | Miss. Sunita Patwardhan | SET | 1997 |
| 2. | Miss. Kavita Nalawade | SET | 2006 |
| 3. | Miss. Rohini Ankush | SET | 2008 |
| 4. | Miss. Jyoti Nikalje | SET | 2008 |
| 5. | Miss. Pratibha Agharde | SET | 2011 |
| 6. | Miss. Asha Ghatge | SET | 2013 |

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 23 |
| PG to M. Phil. | Nil |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | --- |
| Employed • Campus selection • Other than campus recruitment | NIL |

| | |
|----------------------------------|-----|
| Entrepreneurship/Self-employment | NIL |
|----------------------------------|-----|

30. Details of Infrastructural facilities:-

- a) Laboratory: **Two well equipped laboratories.**
b) Internet facilities for staff & students: **- Available**
c) Class rooms with ICT facility: **OHP, LCD**
d) Departmental library: **- No**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC | Minority |
|--------|---------|-----|-----|-----|----------|
| B. A. | 2013-14 | 01 | 02 | --- | --- |
| | 2014-15 | 03 | 03 | --- | --- |
| M. A. | 2013-14 | 02 | 07 | --- | --- |
| | 2014-15 | 03 | 06 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

| SR. NO. | YEAR | DETAILS ON STUDENT ENRICHMENT PROGRAMMES |
|---------|---------|---|
| 01 | 2010-11 | <ul style="list-style-type: none"> ➤ 1st -7th August Celebration of World Breast Feeding Week by conducting essay writing, Nutritious recipe preparation and Slogan writing competitions. Lectures by Dr. Molwane M. S . ➤ In December workshop on Guidance, regarding NET/SET Exams. ➤ 3rd January- Savitribai Phule jayanti was celebrated with deliberation of Maya Wanjare, Smt. Sanjivane Godsay ➤ 14th October a Lecture Mental Health and Counseling Techniques was delivered by Dr. Pushpa Bhagaywant. ➤ 1st Feb, Participation of P.G. students at Mid Day Meal programme organized by Yashada Pune, conducted by Smt. Maya D. Wanjare |
| 02 | 2011-12 | <ul style="list-style-type: none"> ➤ 1st -7th August Celebration of World Breast Feeding Week. ➤ 1st -7th September Nutrition Week was celebrated. ➤ 7th January workshop was held in the dept. on salad carving subject expert was Miss. Sharmila Bajaj from Jalgaon. |

| | | |
|----|---------|---|
| | | <ul style="list-style-type: none"> ➤ 23rd January one day workshop on Sugar craft demonstration was organized by Miss. Anjali Reghe. ➤ One week workshop on Food Preservation was conducted by Horticulture Department of State Government. |
| 03 | 2012-13 | <ul style="list-style-type: none"> ➤ 1st -7th August Celebration of World Breast Feeding Week. Conducted essay writing, slogan writing, recipe competitions. ➤ 1st -7th September Nutrition Week was celebrated. Mrs. Sneha Deo, CDPO, ICDS, Aurangabad guided students. |
| 04 | 2013-14 | <ul style="list-style-type: none"> ➤ 1st -7th September Nutrition Week was celebrated. ➤ 21st September organized special lecture on Anthropometric measurement with reference to fashion designing by Mrs. Anvita Agrawal. ➤ 5th October organized special lecture on Counseling Techniques by Dr. P.R Bhagywant. ➤ 27th & 28th December organized UGC sponsored National workshop on “Entrepreneurship Skill Development Through Innovative Flower Art” ➤ 9th January organized demonstration on product launch by expert Palak Modi (Nestle India). ➤ 29th January organized guest lecture on “Work Simplification” Speaker Smt. P.S Latkar Asso. Prof.I.B.P. Mahila Kala Mahavidhyalaya Aurangabad. ➤ 9th to 11th April participation of post graduate students at Jawhar Dist. Thane. in collaboration with ICDS activity conducted by Smt. Sanjivaneer Godsay. |
| 05 | 2014-15 | <ul style="list-style-type: none"> ➤ 1st -7th August Celebration of World Breast Feeding Week by organizing guest lectures. ➤ Demonstration on “Weaning Food” by Dr. Molwane M.S ➤ 1st to 7th September organized various activities on the occasion of National Nutrition Week . ➤ 7th January one day workshop on “Food Preservation” was conducted by Mrs. Aalka Joshi Dept. of Horticulture. ➤ 19th January Demonstration on “Chocolate Making” by |

| | | |
|--|--|--|
| | | <p>Smt. Madhuri Thote.</p> <p>➤ 6th to 10th January, Participation of P.G. Students in Canteen Activity under Earn and Learn conducted by Smt. Maya D. Wanjare</p> |
|--|--|--|

33. Teaching methods adopted to improve student learning:

Use of Audio Visual Aids, OHP, Slide Projectors, Posters, Flash Card.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Visits and participation in ICDS, Aurangabad. To give training to Aanganwadi teachers.
- Participation in Community practical's organized At. Jawahar, Dist. Thane to eradicate Malnutrition (special projects by honorable Governor Maharashtra State) Participants were 3 Post Graduate Students along with Head of the Department Home Science. Demonstration was carried out for mothers of affected children At. Kasatgaon.
- Participation in Pulse-Polio Abhiyan with P.G. students.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Committed staff.
- Proper implementation of well designed curriculum.
- Research: Students are exposed to research right from under graduation.
- Reach to the community through extension activities as well as through part of practical work.
- Participation in all state level programmes specially related to women and child health.
- Recognized Research Laboratory for Ph.D.
- Academically excellent students.
- Presentation of Audio-Visual aids.

WEAKNESSES:-

- Qualification of staff.
- Only girl students are taking admission.
- Lack of liberty in framing syllabus.

OPPORTUNITIES:-

- To produce more research students.
- To take up need based research projects.
- To bring awareness in community regarding health nutrition, child rearing, old age caring etc.
- Family upliftment, management of resources and there by develop families and hence development of community or society in general.

CHALLENGES:-

- ✚ Since various such other courses are being introduced in other streams such as hotel management, fashion designing, catering technologies, interior decoration etc. Student's strength is affected.
- ✚ Many add on courses are also introduced under skill development mission which too is affecting strength of students in this faculty.

FUTURE PLANS:-

- ❖ Development of the Research Laboratory
- ❖ Conducting Small Research Projects at UG/PG Level.
- ❖ Organizing different programmes through Home Science Club.
- ❖ Development of Guidance Cell for NET/SET in Home Science.
- ❖ Conducting short term courses/ Training programmes of respective subjects of Home Science.
- ❖ Entrepreneurship skill Development programmes.
- ❖ Preparation of reading material for students.
- ❖ Community Development.
- ❖ Application of Extension Education.
- ❖ Participation and organization of Home Science departmental alumni.

DEPARTMENT OF PSYCHOLOGY

1. Name of the department: **PSYCHOLOGY**
2. Year of Establishment: **1959**
3. Names of Programme / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **-UG/B.A.**
4. Names of Interdisciplinary courses and the departments/units involved: **-B.A.**
5. Annual/ semester/choice based credit system (programme wise):
Semester
6. Participation of the department in the courses offered by other departments: **-Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-Nil**
9. Number of teaching posts:

| Name of the posts | Sanctioned | Filled |
|-----------------------------|-------------|-----------------|
| Professors | --- | --- |
| Associate Professors | --- | 02 (CAS) |
| Asst. Professors | Four | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. /D.Litt./ Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years. |
|--------------------|---------------------------|---------------------|----------------|--|--|
| Dr.sangvikar S.D | M.A., Ph.D. B.Lib. Sci | Associate Professor | Nil | 30 years | Nil |
| Dr.Padhye V.S. | M.A., Ph.D SET | Associate Professor | Nil | 18years | Nil |
| Dr.Bhagyawant P.R. | M.A., M.Ed. Ph.D. | Assistant Professor | Nil | 24 years (Jr. College) 7 years (Sr.College) | Nil |

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: B.A.- Psychology **- 25 %**
13. Student -Teacher Ratio (programme wise): **18:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:-

| Sr. No. | Type of Staff | Sanctioned | Filled |
|---------|--------------------------------------|------------|--------|
| 1 | Technical staff (Lab Attendant) | One | Vacant |
| 2 | Administrative staff (Lab Assistant) | One | Vacant |

15. Qualifications of teaching faculty with D.Sc./ D.Litt/ Ph.D/ MPhil/ PG:-

| Sr.No. | Name of the faculty | Qualifications |
|--------|----------------------|----------------------|
| 01 | Dr. Sangvikar, S.D. | M.A. Ph.D.,B.Lib.Sc. |
| 02 | Dr. Padhye, V.S. | M.A.,SET Ph.D. |
| 03 | Dr. Bhagyawant, P.R. | M.A. M.Ed. Ph.D. |

16. Number of faculty with ongoing projects from
a) National b) International funding agencies and grants received:- **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:- **Nil**
18. Research Centre/Facility recognized by the University: **N.A.**
19. Publications:
A) Publication per faculty:-

| Sr.No. | Name of the Faculty | International | National | State level |
|--------|---------------------|---------------|----------|-------------|
| 1. | Dr.Sangvikar S. D. | -- | 01 | -- |
| 2. | Dr. Vilas Padhye | 07 | 03 | -- |
| 3. | Dr.Bhagyawant P.R. | -- | 05 | ---- |

- B) Number of papers published in peer reviewed journals (national/International) by *faculty* and students: **16**

- C) Number of publications listed in International Database (For Eg: Web ofScience, Scopus, Humanities International Complete, Dare Database–International Social Sciences Directory, EBSCO host, etc.): **16**

- D) Monographs: **-Nil**

E) Chapters in Books: Dr. Padhye, V.S. - **02**

F) Books Edited: **-Nil**

G) Books with ISBN/ ISSN numbers with details of publishers:

| Sr. No. | Title of the Book | Publication | Year |
|---------|---|--|------|
| 1. | <i>Adhunik Samanya Manasshastra</i> (Advanced General Psychology) | Aurangabad: Vidya Books Publishers. ISBN-978-93-81374-63-4 | 2015 |

Books without ISBN

| Sr.no. | Title of the Book | Publication | Year |
|--------|-----------------------------|-----------------------------------|------|
| 1. | Manasshastra – Ek Parichay | Renuka Prakashan, Aurangabad | 2004 |
| 2. | Manav Vaikasik Manasshastra | Renuka Prakashan, Aurangabad | 2003 |
| 3. | Manasshastra | Himalaya Publishing House, Nagpur | 2008 |

H) Citation Index: By Dr. Padhye, V.S.

| Sr. No | Name of the Journal | Cited by | Name of the Paper |
|--------|--|---|---|
| 1 | International Journal of Statistika and Matematika, ISSN: 2277- 2790 E-ISSN: 2249-8605, Volume 7, Issue 3, 2013 pp 58-62 | Atul S. Inamdar | Application of Teacher's Assessment scale: A Different Approach |
| 2 | Plos One, Netherlands, May 2014, Volume 9, Issue 5, e98107 | Rene'e A. Scheepers, Kiki M. J. M. H. Lombarts, Marcel A. G. van Aken, Maas Jan Heineman, Onyebuchi A. Arah | Personality Traits Affect Teaching Performance of Attending Physicians: Results of a Multi-Center Observational Study |

I) SNIP: **N.A.**

J) SJR: **N.A.**

K) Impact factor:

| Sr. No. | Name of the Journal | Impact Factor | Number of Papers Published |
|---------|---|---------------|----------------------------|
| 1 | Online International Interdisciplinary Research Journal [ISSN: 2249-9598] | 3.113* | 03 |
| 2 | International Educational E-Journal, 1(4), 73-80 | 3.017* | 01 |

| | | | |
|----------|---|---------|----|
| | [ISSN: 2277-2456] | | |
| 3 | Education Science and Psychology, 3(22), 32-44 [ISSN: 1512-1801] | 0.9801* | 01 |

* As mentioned on the websites of the respective journals

L) h-index: Dr. Padhye, V.S.-01

20. Areas of consultancy and income generated: Counselling Service is provided free of charge, which is available for all students, staff and any other person.

21. Faculty as members in:

a) National committees -

1) Dr. S. D. Sangvikar-

1) Indian Association of Applied Psychology- Life member

2) Marathi Manasshastra Parishaad- Life member

2) Dr. V. S. Padhye

1) Indian science Congress- Life Member

3) Dr. P. R. Bhagyawant

1) Marathi Manasshastra Parishaad- Life member

b) International Committees - Nil

c) Editorial Boards 01

22. Student projects:

a)Percentage of students who have done in-house projects including inter-departmental/ programme: Nil

b)Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies : Nil

23. Awards/ Recognitions received by faculty and students:

| Sr.no | Name of the faculty | Nature of Award |
|-------|-------------------------|--|
| 01 | Dr.V.S.Padhye | State level Award in Administrative Reforms : "RAJIVGANDHI PRASHASKIYA GATIMAANTA PURASKAR – 2006" A) 1ST Prize at the Divisional Level, Aurangabad Division. B) 3rd Prize at the State Level, Maharashtra State. |
| 02 | Dr.P.V.Utkar-Bhagyawant | Lions club Aurangabad- Dronacharya Puraskar 2001-02 |

24. List of eminent academicians and scientists / visitors to the

department: Nil

25. Seminars/ Conferences/Workshops organized & the source of funding

a)National : Nil

b) International: Nil

26. Student profile programme/course wise:

| Academic Year | Name of the Course/programme (refer question no. 4) | | Applications received | Selected | Enrolled | | Pass % |
|---------------|---|------|-----------------------|----------|----------|----|--------|
| | | | | | *M | *F | |
| 2013-14 | B.A. First Year | | 17 | 17 | 13 | 4 | 54.54 |
| | B.A. Second Year | | 8 | 8 | 2 | 6 | 100.00 |
| | B.A. Third Year | Sub | 2 | 2 | 0 | 2 | 100.00 |
| | | Main | 4 | 4 | 2 | 2 | 100.00 |
| 2014-15 | B.A. First Year | | 36 | 36 | 27 | 9 | 77.77 |
| | B.A. Second Year | | 13 | 13 | 8 | 5 | 75.00 |
| | B.A. Third Year | Sub | 3 | 3 | 0 | 3 | 100.00 |
| | | Main | 2 | 2 | 0 | 2 | 100.00 |

27. Diversity of Students

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.A. | 99 | 01 | -- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.

| Sr. No. | Name of the Alumni | Batch | Achievement |
|---------|-----------------------|-------|---|
| 1. | Ms. Aparna Ashtaputre | 1997 | SET, M.P.S.C. Selection for Assistant Professor, Obtained Ph.D. in Psychology (Dr. B.A.M.U., Aurangabad), Head, department of Psychology, Dr. B.A.M.U., Aurangabad. |
| 2. | Ms. Deepali Motiyele | 1998 | Selected & working as Dy. Collector through MPSC |
| 3. | Ms. Sheikh Bushra | 1999 | Selected as Joint Secretary through MPSC, Law & Judiciary, and |

| | | | |
|------------|--------------------------------|-------------|---|
| | | | Govt. of Maharashtra. |
| 4. | Ms. Kulkarni Bhagyashri | 2001 | SET, NET, M.P.S.C. Selection for Assistant Professor. |
| 5. | Mr. Pinjarkar Ravikant | 2002 | Ph.D. in Clinical Psychology (NIMHANS, Bangalore) |
| 6. | Ms. Amruta Ambadkar | 2002 | Practicing Clinical Psychologist, Shanti Nursing Home, Aurangabad |
| 7. | Mr. Jogadand Yashpal | 2003 | M. Phil (JNU, New Delhi), Ph.D. (St Andrews University, Scotland) |
| 8. | Ms. Gujar Manisha | 2007 | NET, M.P.S.C. Selection for Assistant Professor. |
| 9. | Ashwini Gangawane | 2007 | Masters in Human Resource Management (TISS, Mumbai) |
| 10. | Avlok Walujkar | 2009 | Masters in Labour Studies (Mah Inst of Labour Studies, MILS, Mumbai) |

29. Student progression:

| Student progression | % Against enrolled |
|---|---------------------------|
| UG to PG | 31 |
| PG to M. Phil. | N.A. |
| PG to Ph.D. | N.A. |
| Ph.D. to Post-Doctoral | N.A. |
| Employed • Campus selection • Other than campus recruitment | N.A. |
| Entrepreneurship/Self-employment | N.A. |

30. Details of Infrastructural facilities

a) Library: **N.A.**

b) Internet facilities for Staff & Students: **One Computer and Internet facility is available in the department. Staff as well as students can use as required.**

c) Class rooms with ICTfacility: **-N.A.**

d) Laboratories: **Department is having two laboratories**

1) **Experimental Laboratory: Well equipped with all apparatus required for UG course.**

2) Psychological testing Laboratory: Psychological testing laboratory is up-to-date with all tests required for the curriculum.

31. Number of students receiving financial assistance from college, university, Government or other agencies: **-N.A.**

| Sr.no. | Year | Course | EBC | GOI | PTC | Minority |
|--------|---------|--------|-----|-----|------|----------|
| 1 | 2013-14 | B.A. | --- | 07 | ---- | ---- |
| 2 | 2014-15 | B.A. | 01 | 14 | ---- | ---- |

32. Details on student enrichment programme (special lectures/workshops/seminar) with external experts:

Dr. Ravi Pinjarkar,
Dr. Jogdand Yashpal,
Dr. Mahesh Markad,

33. Teaching methods adopted to improve student learning:

- 1) Lecture
- 2) Discussion on unit, event, concepts.
- 3) Question–Answer Method
- 4) Seminar in class
- 5) Using Teaching Aids e.g. OHP, Laptop, Maps, Charts, Models etc
- 6) Question Bank
- 7) Co-curricular activities e.g. study tour, visit to mental hospitals, schools for specially able children, psychiatric hospitals etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **-Counseling Service.**

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Sufficiently equipped psychological testing laboratory. Capable, qualified, enthusiastic, devoted teaching staff.
- Psychological and Career guidance for personal problems and competitive examinations.
- Can provide individual attention to all students to develop them all around as per their potentials, in reference of student-teacher ratio.

- Continuous General Study Tests for students by department

WEAKNESSES:-

- Limited control over framing, structuring of syllabus.
- Lack adequate regular teaching and technical staff in department.
- No separate funding for department to arrange activities e.g. special lecture, study tours etc.
- Psychology practical teaching and conduct hampers due to non-maintenance of laboratory.
- PG courses are required

OPPORTUNITIES:-

- To start short term, Diploma, Certificate and post graduate course in Psychology.
- To develop linkages with industries, organizations, social agencies, hospitals and other institutes for use of psychology knowledge.
- Exchange of available laboratory tools with department of psychology from other colleges in the city.
- Students (Ex & current) can be involved in laboratory maintenance work

CHALLENGES:-

- ✚ To develop professional skills among students to work independently in various applied fields of psychology.
- ✚ To make student competent to provide psychological help, service to society.
- ✚ To promote students to take up carrier in psychology apart from lectureship.
- ✚ Can give them knowledge of laboratory maintenance.

FUTURE PLANS:-

- ❖ To start Post Graduate Short Term, Certificate, Diploma and Degree courses in psychology.
- ❖ To prepare a psychology apparatus and equipment museum of

available and out dated stuff of laboratory.

- ❖ Further extension of counseling services in collaboration with government health & rehabilitation, women & children, home & family/ legal service departments.

DEPARTMENT OF GEOGRAPHY

1. Name of the department: **GEOGRAPHY**
2. Year of Establishment: **1973**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **-UG/PG**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise): -
Semester and Choice based credit system
6. Participation of the department in the courses offered by other departments: **-Yes**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **-Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching pos

| Designation | Sanctioned | Filled |
|----------------------|------------|----------------|
| Professors | --- | --- |
| Associate Professors | --- | 01(CAS) |
| Asst. Professors | 03 | 02 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|------------------|-------------------------|---------------------|----------------|----------------------------|---|
| Dr. Lahane B. P. | M.A., B. Ed, Ph. D, SET | Associate Professor | Geography | 25 Years | 07 |

| | | | | | |
|-----------------|-------------------------|------------------------|-----------|----------|-----|
| Dr. Khan A. I. | M.A., M. Phil, Ph. D | Assistant Professor | Geography | 21 Years | 09 |
| Mr. Usare B. R. | M. A., B. Ed, NET | Assistant Professor | Geography | 07 Years | --- |

11. List of senior visiting faculty: **10**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **Nil**
13. Student -Teacher Ratio (programme wise): **08:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **01**
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|---------------------|-------------------------|
| 01 | Dr. Lahane B. P. | M.A., B. Ed, Ph. D, SET |
| 02 | Dr. Khan A. I. | M.A., M. Phil, Ph. D. |
| 03 | Mr. Usare B. R. | M. A., B. Ed, NET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

02 MRP Completed by UGC

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **-UGC**

| Sr. No | Name Of Faculty | Name Of Project. | Funding Agency & Rs. Sanctioned | Amount |
|--------|------------------|---|---------------------------------|-----------|
| 1 | DR. B. P. LAHANE | “WEEKLY MARKET CENTRES IN AURANGABAD DISTRICT,” A GEOGRAPHICAL ANALYSIS. | UGC :Rs.1,10,000 | 80,000.00 |
| 2 | DR.A.I.KHAN | “SOME PROBLEMS OF BANJARA COMMUNITY IN AURANGABAD” A GEOGRAPHICAL ANALYSIS. | UGC :Rs.90,000 | 50,000.00 |

18. Research Centre /facility recognized by the University: **No**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State |
|---------|---------------------|---------------|----------|-------|
|---------|---------------------|---------------|----------|-------|

| | | | | |
|----|------------------|-----|----|-----|
| 01 | Dr. Lahane B. P. | --- | 11 | --- |
| 02 | Dr. Khan A. I. | --- | 20 | --- |
| 03 | Mr. Usare B. R. | 01 | 02 | --- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) - **34**

C) Monographs : **Nil**

D) Chapters in Books : **Nil**

E) Books edited : **Nil**

F) Books with ISBN/ISSN numbers with details of publishers: **-Nil**

G) Citation Index: **Nil**

H) SNIP: **Nil**

I) SJR: **Nil**

J) Impact factor: **Nil**

K) h-index: **05**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in:

a) National Committee **Nil**

b) International Committees **Nil**

c) Editorial Boards:

DR. LAHANE B.P. MEMBER OF B.O.S and Member of Faculty of Social Science Dr. B. A. M. University, Aurangabad

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/ programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

Nil

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists / visitors to the department:

| Sr. No. | Name of Visitors | Topic |
|---------|--------------------|----------------|
| 01 | Dr. Ambadas Jadhav | Global Warming |

| | | |
|----|--------------------------|-------------------------------|
| 02 | Dr. Haridas Rathod | Geographical Thought |
| 03 | Dr. Suresh Phule | Geography of Maharashtra |
| 04 | Dr. Madan Surywanshi | Application of GIS Techniques |
| 05 | Dr. Mali | Geo-Politics |
| 06 | Dr. Uttam Pathre | Importance of Geography |
| 07 | Dr. Omprakash Shahapurkr | Catographic Techniques |
| 08 | Dr. S. B. Jadhav | Tourism Geography |
| 09 | Dr. D. S. Gajhans | Applied Geomorphology |
| 10 | Dr. D. S. Surywanshi | Medical Geography |

25. Seminars/ Conferences/Workshops organized & the source of funding:

a) National:- **Nil**

b) International:- **Nil**

c) State: **01**

State level workshop on “*Climate change and agricultural problems*”

Date:-22/11/2013.Funding by-U.G.C. 80, 000).

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B. A. I | 50 | 50 | 38 | 12 | 98.00 | 96.00 |
| | B. A. II | 20 | 20 | 13 | 07 | 90.00 | 93.33 |
| | B. A. III | 24 | 24 | 21 | 03 | 97.00 | 96.00 |
| | M. A. I | 43 | 43 | 38 | 05 | 95.00 | 94.18 |
| | M. A. II | 30 | 30 | 19 | 11 | 93.33 | 94.91 |
| 2014-15 | B. A. I | 43 | 43 | 26 | 17 | 90.50 | 95.00 |
| | B. A. II | 39 | 39 | 27 | 12 | 96.15 | 96.57 |
| | B. A. III | 22 | 22 | 15 | 07 | 92.41 | 93.94 |
| | M. A. I | 31 | 31 | 22 | 09 | 94.33 | 95.08 |
| | M. A. II | 24 | 24 | 18 | 06 | 92.58 | 93.75 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | --- | --- |
| M. A. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

| SR. NO. | NAME OF STUDENTS | NAME OF EXAM. | YEAR OF PASSING |
|---------|------------------------|---------------|-----------------|
| 1 | GHOPE NITIN | NET | DEC.2009 |
| 2 | LOKHANDE AMIT | SET | DEC.2009 |
| 3 | MUNDHE BHAGYASHRI | NET | DEC.2010 |
| 4 | GIVRAG AJINATH | NET | DEC.2010 |
| 5 | KATKE ARJUN | NET | DEC.2010 |
| 6 | PAWAR SHIVAJI | NET | DEC.2010 |
| 7 | SONDGE SANTOSH | NET | DEC.2014 |
| 8 | NAGARGOJE ADINATH | NET | DEC.2014 |
| 9 | AHIRE SANKET SURESH | NET | DEC.2014 |
| 10 | SURYAVANSHI L. SHIVAJI | NET | DEC.2014 |
| 11 | GAVIT MADHURI LAXMAN | NET | DEC.2014 |
| 12 | KHARAT KAPIL BHIMRAO | NET | DEC.2014 |

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 60 |
| PG to M. Phil. | --- |
| PG to Ph.D. | 10% |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | Nil |
| Entrepreneurship/Self-employment | Nil |

30. Details of Infrastructural facilities:-

- a) Library: **No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **No**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|------|-----|-----|---------|----------|
|--------|------|-----|-----|---------|----------|

| | | | | | |
|-------|---------|----|----|-----|-----|
| B. A | 2013-14 | 42 | 75 | --- | --- |
| | 2014-15 | 23 | 31 | --- | --- |
| M. A. | 2013-14 | 21 | 72 | --- | --- |
| | 2014-15 | 18 | 37 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: - **Nil**

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method.
- Seminar in class.
- Using Teaching Aids e.g. Map etc
- Question Bank.
- Co-curricular activities e.g. study tour, etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **-Not applicable**

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with sufficient text & reference books
- Guidance to student for NET, SET, MPSC & varies competitive examinations.
- Guidance for carrier in Geography .continuously student are qualified NET/SET exam.
- General knowledge Study Tests for students by Geography department.

WEAKNESSES:-

- Lack of funds to organize co-curricular activities.
- Lack of computer in the department to conduct practicals.
- No separate funding for department to arrange activities e.g. special lecture, study tours etc.

OPPORTUNITIES:-

- To set research laboratory
- To link Geography subject with local tourism

CHALLENGES:-

- ✚ To start GIS &GPS information center
- ✚ To link Geography subject with local tourism.

FUTURE PLANS:-

- ❖ To promote students to take up carrier in GIS.

DEPARTMENT OF ECONOMICS

1. Name of the department: **ECONOMICS**
2. Year of Establishment: **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG B. A. Three year degree course**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise): -
Semester based system
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|-------------------|---------------|
| Professors | --- | --- |
| Associate Professors | --- | 01(CAS) |
| Assistant Professors | 03 | 02 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|-------------|----------------------|--------------------|-----------------------|-----------------------------------|--|
| | | | | | |

| | | | | | |
|-----------------------------|-------------------------------------|----------------------------|---|----------------------------|-----------|
| Dr. R. B. Kanhere | M.A., M. Phil, Ph. D | Associate Professor | Agricultural Economics | UG-37 Years | 04 |
| Dr.(Mrs) Y.S. Topare | M.A., Ph. D., SET | Assistant Professor | International Economics, Environmental Economics | UG-15 Years PG-04 Years | --- |
| Dr. L. R. Mhaske | M. A., B. Ed, M. Phil., Ph. D., SET | Assistant Professor | Mathematical Economics, Quantitative Methods | UG-01Years PG-03 Years | --- |

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **30%**
13. Student -Teacher Ratio (programme wise): **15:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|----------------|----------------------------|------------------------------------|
| 01 | Dr. R.B. Kanhere | M. A., M. Phil, Ph. D. |
| 02 | Dr. Y. S. Topare | M. A., Ph. D, SET |
| 03 | Dr.L.R.Mhaske | M. A., B. Ed., M. Phil. Ph D. SET. |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:
**One Project funded by UGC.
Funds sanctioned Rs. 1, 30,000**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **UGC**
18. Research Centre /facility recognized by the University:**Not applicable**
19. Publications:
A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State |
|----------------|----------------------------|----------------------|-----------------|--------------|
| 01 | Dr. R.B. Kanhere | --- | 05 | 01 |
| 02 | Dr. Y. S. Topare | 01 | 12 | ---- |

| | | | | |
|----|-----------------|------|---|---|
| 03 | Dr. L.R. Mhaske | ---- | 4 | 4 |
|----|-----------------|------|---|---|

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **27**

C) Monographs:- **Nil**

D) Chapters in Books:- **07**

E) Books edited:- **Nil**

F) Books with ISBN/ISSN numbers with details of publishers:

| Sr. No. | Title of the Book | Publication | Year |
|---------|---|---|------|
| 01 | Growth and instability in oilseed crop economy of Maharashtra | Dr. Yamgar Research group,(online publication) Author-Dr. R. B. Kanhere ISBN-9798192043219 | 2015 |

G) Citation Index: **Nil**

H) SNIP: **Nil**

I) SJR: **Nil**

J) Impact factor: **Nil**

K) h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in:

a) National Committee **Nil**

b) International Committees **Nil**

c) Editorial Boards **Nil**

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: **Project work for B.A.T.Y students.**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: -

Nil

23. Awards / Recognitions received by faculty and students:

DR. R. B. KANHERE

Honored as president of 21st Annual Conference of Marathwada Arthashastra Parishad held at Mantha Dist. Jalna

DR.Y. S. TOPARE

“Best research Paper award in Marathi Arthashastra Parishad. Nov. 2011 (Title of the Paper "Jagdish Bhagwati Yanche Jagtikikarna Babatche Vichar")

24. List of eminent academicians and scientists / visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding:

a) National: **Nil**

b) International: **Nil**

c) State: **Nil**

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass % | |
|---------|----------------|-----------------------|----------|----------|--------|--------|--------|
| | | | | Male | Female | Oct | March |
| 2013-14 | B.A.I | 45 | 45 | 39 | 06 | 72.00 | 94.00 |
| | B.A.II | 27 | 27 | 17 | 10 | 90.00 | 100.00 |
| | B.A.III | 19 | 19 | 11 | 08 | 97.00 | 95.00 |
| 2014-15 | B.A.I | 48 | 48 | 38 | 10 | 69.00 | 88.00 |
| | B.A.II | 23 | 23 | 16 | 07 | 68.00 | 72.00 |
| | B.A.III | 20 | 20 | 11 | 09 | 100.00 | 100.00 |

Note: B.A. English& Marathi Medium (E.M. M.M) Annual Exam

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|----------------------|-----------------------------------|---------------------------------|---------------------------|
| B.A.(2013-14) | 96 | 04 | NIL |
| B.A.(2014-15) | 96 | 04 | NIL |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **-Nil**

29. Student progression:

| Student progression | Against % enrolled |
|-------------------------------|--------------------|
| UG to PG | 60 |
| PG to M. Phil. | --- |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |

| | |
|--|------------|
| Employed • Campus selection • Other than campus recruitment | NIL |
| Entrepreneurship/Self-employment | NIL |

30. Details of Infrastructural facilities:-

- a) Library: **Departmental Library**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **-No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|-------------|----------------|-----------|-----------|------------|------------|
| B. A | 2013-14 | 06 | 59 | --- | --- |
| | 2014-15 | 08 | 57 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

| Sr. No. | Date | Nature of activity | Name of the participant |
|---------|----------|--|---|
| 01 | 27-03-09 | Discussion on budget. Participants in the discussion were staff and students. | Dr. P. A. Purekar Dr. Y. S. Topare |
| 02 | 06-03-12 | Discussion on Budget was organized on behalf of staff council and Dept. of Economics. Students and all faculty members were participated in the discussion. | Dr. V. S. Padhye Dr. P. A. Purekar Dr. Y. S. Topare |
| 03 | 13-09-13 | A workshop on 'Financial Literacy And Indian Economy' was organized for students. It was conducted through BSE (Bombay Stock Exchange) and Money Bee Institute Nagpur. | Mr. Saurabh Khati |
| 04 | 22-07-15 | A Lecture by Alumni Prathamesh Kharat was Organized By the department of Economics and Personality Development and Competitive Examination Centre | Prathamesh Kharat (Alumni of the dept. of Eco.) |

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method and provision of Question Bank
- Seminar and use of PPT.

- Reading of Articles from Newspapers on current topics in Economics.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Department organized workshop for staff on the following issues-

- Investment Measures and Share Market by Mr. Shaileh Sandle. An Expert from BSE and Money bee Institute, Nagpur.(17-08-2013)
- Mutual Fund (17-08-2013) by an officer of SBI group.
- Financial Planning (26-11-14) by an officer of SBI group.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with text books and old selected projects.
- Personal guidance for competitive examinations and entrance exams for P.G courses in reputed institutes.
- Career guidance in Economics
- Qualified staff. Selected through M.P.S.C.

WEAKNESSES:

- Lack of liberty in framing syllabus
- Need of separate classroom for the use of ICT
- Percentage of girl's students is comparatively less.

OPPORTUNITIES:-

- To start a short course on Income Tax Calculation.
- To run a short training course in Banking and Insurance.
- To run short training course in Entrepreneurship Development
- To start short training course in the use of statistical software in Economic Analysis.

CHALLENGES:-

- ✚ To improve academic competitive strength
- ✚ To improve communication skills in English.
- ✚ To popularize subject among the students.

FUTURE PLANS:-

- ❖ To start post graduate course in Economics.
- ❖ To start short training course in Entrepreneurship Development in collaboration with MCED (Maharashtra centre for Entrepreneurship Development)

**DEPARTMENT OF POLITICAL SCIENCE &
PUBLIC ADMINISTRATION**

1. Name of the department: - **POLITICAL SCIENCE &
PUBLIC ADMINISTRATION**
2. Year of Establishment: **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/ B. A. Three year degree course)**
4. Names of Interdisciplinary courses and the departments/units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise): - **Semester based system**
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 05 | 05 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the last 4 years |
|------|---------------|-------------|----------------|----------------------------|---|
| | | | | | |

| | | | | | |
|-------------------------------|---------------------|---------------------|-------------------------|-------------------|------|
| Mr. Ramesh Jagannath Perkar | M. A. NET | Assistant Professor | International Relations | UG-08 Yrs | --- |
| Dr. Attar Md. Rabbani | M.A. Ph. D. (IR) | Assistant Professor | International Relations | U.G.-15 Yrs | ---- |
| Mr. Sandeep Pandurang Jogdand | M. A. NET | Assistant Professor | Public Administration | U. G. 06Months | --- |
| Mr. Ankush Zatingrao Gaikwad | M. A. NET | Assistant Professor | Political Science | U. G.- 10 Yrs | --- |
| Mr. Abhijit Ashokrao Pandit | M. A., NET | Assistant Professor | Public Administration | UG-10 Yrs | --- |

11. List of senior visiting faculty: **Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **40%**
13. Student -Teacher Ratio (programme wise): **75:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|-------------------------------|--------------------|
| 01 | Mr. Ramesh Jagannath Perkar | M. A. NET |
| 02 | Dr. Attar Md. Rabbani | M.A., B. Ed., Ph.D |
| 03 | Mr. Jogdand Sandeep Pandurang | M.A. B.Ed. NET |
| 04 | Mr. Gaikwad Ankush Zatingrao | M.A. NET |
| 05 | Mr. Pandit Abhijit Ashokrao | M.A. NET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **One Project funded by UGC.**

| Sr. No. | Funding A | Title of the projects | Publication | Total Grant(Rs) |
|---------|-----------|-----------------------|-------------|-----------------|
| | | | | |

| | | | | |
|----|-----|--|-----|--------|
| 01 | UGC | Indo-U.S. nuclear deal & its effect on Indian Foreign Policy | Yes | 55,000 |
|----|-----|--|-----|--------|

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **-UGC**

18. Research Centre /facility recognized by the University:**Not applicable**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State |
|---------|-------------------------------|---------------|----------|-------|
| 01 | Mr. Ramesh Jagannath Perkar | 03 | 02 | -- |
| 01 | Dr. Attar Md. Rabbani | 06 | 03 | -- |
| 02 | Mr. Jogdand Sandeep Pandurang | --- | --- | --- |
| 03 | Mr. Gaikwad Ankush Zatingrao | --- | --- | --- |
| 04 | Mr. Pandit Abhijit Ashokrao | --- | 01 | --- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc -

15

C) Monographs:

-Nil

D) Chapters in Books: Mr. R. J. Perkar

| Sr. No. | Title of chapter | ISBN/ISSN | Publisher |
|---------|--|--|-------------------------------|
| 1 | The empowerment of women through entrepreneurship and role of Indian government. P.80-83 | ‘Women Empowerment- vol.1’ 978-81-922414-7-0 | Aadhar Publication, Amravati. |
| 2 | Indian democracy and women human right p.41-42 | ‘ Human right ’ 978-81-922414-1-8 | Aadhar Publication, Amravati. |
| 3 | Empowerment of women India .p.176-180 | ‘Women Empowerment: Issue & Challenges’ 978-93-83587-18-6 | Ajanta parkashan, Aurangabad. |

E) Books edited :

Nil

F) Books with ISBN/ISSN numbers with details of publishers: **-Nil**

- G) Citation Index: Nil
- H) SNIP: Nil
- I) SJR: Nil
- J) Impact factor: Nil
- K) h-index: 05
20. Areas of consultancy and income generated: Nil
21. Faculty as members in:
- a) National Committee Nil
- b) International Committees Nil
- c) Editorial Boards Nil
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/programme: No
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
23. Awards / Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists / visitors to the department:

| Sr. No | Name of Eminent Academicians | Year | Occasion | Topic of Lecture |
|--------|--|---------|--|--|
| 01 | Dr. Prashant Amrutkar, Associate Prof. Dept. of Pol.Sci., Dr. B.A.M.U. Aurangabad. | 2013-14 | National Workshop on Scientific papers and proposals Writing | How to write research paper in political Science |
| 02 | Dr. Sham Sirsath, Associate Prof. Dept. of Pub. Ad. Dr.B.A.M.U. Aurangabad. | 2013-14 | -----" | Funding agency in Social Sciences |

25. Seminars/ Conferences/Workshops organized & the source of funding:
- a) National: 01

| Sr. No. | Conference/Workshop | Funding Agency | Year |
|---------|---------------------|----------------|------|
| | | | |

| | | | |
|---|--|------------------|---------|
| 1 | National Workshop on Scientific papers and proposals Writing | U.G.C. New Delhi | 2013-14 |
|---|--|------------------|---------|

b) International: Nil

c) State: Nil

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I | 92 | 92 | 62 | 30 | 56.95 | 82.75 |
| | B.A.II | 54 | 54 | 47 | 07 | 95.57 | 95.83 |
| | B.A.III | 53 | 53 | 40 | 13 | 95.45 | 88.21 |
| 2014-15 | B.A.I | 100 | 100 | 68 | 32 | 67.42 | 62.85 |
| | B.A.II | 67 | 67 | 44 | 23 | 87.95 | 76.97 |
| | B.A.III | 43 | 43 | 37 | 06 | 84.00 | 96.15 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.A. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil

29. Student progression:

| Student progression | Against % enrolled |
|--|--------------------|
| UG to PG | 55 |
| PG to M. Phil. | --- |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | Nil |
| Entrepreneurship/Self-employment | Nil |

30. Details of Infrastructural facilities:-

a) Library: No

b) Internet facilities for staff & students: Yes

c) Class rooms with ICT facility: **No**

d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. A | 2013-14 | 62 | 118 | --- | 05 |
| | 2014-15 | 61 | 131 | --- | 04 |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Nil**

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Seminar in Class
- Using Teaching Aids.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Shri. Lt. Ramesh Jagannath Perkar, Incharge of National Cadet Corps, 51 Mah. Bn., Aurangabad group in this College . He completed 3 Month traing course in Officer Traing Acadamy, Kamtee, Nagpur. He got commission from Ministry of Defence, New Delhi.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with text books and old selected projects.
- Personal guidance for competitive examinations and entrance exams for P.G courses in reputed institutes.
- Career guidance in Economics
- Qualified staff. Selected through M.P.S.C.

WEAKNESSES:

- Lack of liberty in framing syllabus
- Need of separate classroom for the use of ICT
- Absence of Departmental library

OPPORTUNITIES:-

- To start applied component

CHALLENGES:-

- ✚ To prepare students for Civil Service
- ✚ To improve academic competitive strength
- ✚ To improve communication skills in English.
- ✚ To popularize subject among the students.

FUTURE PLANS:-

- ❖ To start post graduate course in Political Science & Public Administration.
- ❖ To start specialized diploma courses for example Human Right, Women Empowerment., Feminism etc.

DEPARTMENT OF HISTORY

1. Name of the department: **HISTORY**
2. Year of Establishment: **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/ B. A. Three year degree course)**
4. Names of Interdisciplinary courses and the departments/units involved: **Not applicable**
5. Annual/ semester/choice based credit system (programme wise):
- Semester based system
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|-------------|------------|--------|
| Professors | --- | --- |

| | | |
|----------------------|-----------|----------------|
| Associate Professors | --- | 01(CAS) |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of Experience | No. of Ph.D. Students guided for the |
|--------------------------|-----------------------------|---------------------|----------------|-----------------------------|--------------------------------------|
| Dr.Shriniwas G.Satbhai | M.A., M. Phil. Ph.D., M.Ed. | Associate Professor | --- | U.G.- 22Yrs P.G.- 08 Yrs | --- |
| Mr. Rupesh Ramesh Madkar | M. A., NET, SET | Assistant Professor | --- | Joined on 30/11/2015 | --- |

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (2010-15) **50%**
13. Student -Teacher Ratio (programme wise): **75:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|--------------------------|---------------------------------|
| 01 | Dr. Shriniwas G. Satbhai | M. A., M. Phil., Ph. D., M. Ed. |
| 02 | Rupesh Ramesh Madkar | M. A., NET, SET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received:

| Sr. No. | Funding Agency | Title of the Project | Publication | Year/ Total Grant Received |
|---------|--|---|--|----------------------------|
| 01 | Indian Council of Historical Research, New Delhi | “The Role of British Resident’s in the politics of Bhonsles of Nagpur”(1803-54) | Mamgesh Publication, Nagpur Maharashtra 440010 | 2013-2014 Rs.25000/- |

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State |
|---------|--------------------------|---------------|----------|-----------|
| 01 | Dr. Shriniwas G. Satbhai | 02 | 07 | 09 |
| 02 | Mr. Rupesh Ramesh Madkar | ---- | ---- | ---- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)

18

C) Monographs:

-Nil

D) Chapters in Books:

07

E) Books edited: **Dr. S.G. Satbhai**

| Sr. No. | Title of the Book | Publication | Year |
|---------|------------------------------------|------------------------------------|------|
| 01 | Vaidarbhiya Itihasachi Soneri Pane | Vishwabharti Publication, Nagpur | 2005 |
| 02 | Importance of local History | Educational Publishers, Aurangabad | 2013 |

F) Books with ISBN/ISSN/ numbers with details of publication:-

Dr. S.G. Satbhai

| Sr. No. | Title of the Book | Publication | Year |
|---------|---|--|-----------|
| 01 | Saarc (SAARC) sthapane nantarchi vatchaal (His 283) | Yashwantrao Chavan Maharashtra. Open University, Nashik | Aug. 2004 |
| 02 | Aadhunik Bharat (1762-1950 A.D.) | Vidya Books Publishers, Aurangabad | Jun. 2008 |
| 03 | Itihas lekhanashastra | Vidya Books Publishers, Aurangabad (ISBN NO.978-93-81314-14-6) | Jun. 2011 |

| | | | |
|----|--|--|----------------|
| 04 | Aadhunik Bharat (1762-1950)- Second Edition | Vidya Books Publishers, Aurangabad (ISBN No978-93-81374-20-7) | Nov. 2011 |
| 05 | Itihas Lekhanatil Pravah Va Itihas Lekhan shastra (Co- author) | IDEAL-North Maharashtra University, Jalgaon Publication. (ISBN no.978-81-927350-2-3) | 2012 |
| 06 | The Role of British Residents in the politics of Bhonsles of Nagpur (1803- 54 A.D.) | Mangesh Publication, Nagpur (ISBN no.978-93-83164-12-7) | 2013 |
| 07 | Aadhunik Bharat (1757-1977) Third Edition | Vidya Books Publishers, Aurangabad (ISBN No978-93-81374-20-7) | Jan 2014 |
| 08 | Aadhunik Maharashtracha Itihas (co-author) | IDEAL-North Maharashtra University, Jalgaon Publication. | Under Print |

- G) Citation Index: Nil
- H) SNIP: Nil
- I) SJR: Nil
- J) Impact factor: Nil
- K) h-index: Nil
20. Areas of consultancy and income generated: Nil
21. Faculty as members in:
- a) National Committee Nil
- b) International Committees Nil
- c) Editorial Boards Nil
22. Student projects:
- a) Percentage of students who have done in-house projects including
inter departmental/programme: Nil
- b) Percentage of students placed for projects in organizations outside the
institution i.e.in Research laboratories/Industry/ other agencies: -Nil
23. Awards / Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists / visitors to the
department:

| Sr. No | Name of Eminent Academicians | Year | Date | Occasion | Topic of Lecture |
|--------|------------------------------|---------|--------|---------------------------------|------------------|
| 01 | Dr. Brhamanand Deshpande, | 2006-07 | 7/9/06 | Vande Mataram Centenary Year | Vande Mataram |

| | | | | | |
|----|---|---------|----------|--|--|
| | (Historian) | | | | |
| 02 | Mr.Avinash Puranik, (Eminent Artist) | 2006-07 | 3/1/07 | 150 th Anniversary of Revolt of 1857 | Exhibition of Paintings of Revolutionaries |
| 03 | Dr.R.S.Morwanchikar (Historian) | 2007-08 | 21/9/07 | Diamond Jubilee of Indian Independence | Importance of Independence |
| 04 | Dr. Prabhakar Deo (Historian) | 2008-09 | 17/9/08 | Diamond Jubilee of Hyderabad Freedom Movement | Hyderabad Freedom Movement & Marathwada |
| 05 | Dr. Umesh Bagade, Head, Dept. of History Dr.B.A.M.U.Aurangabad | 2009-10 | 17/9/09 | Hyderabad State Freedom Day | Hyderabad Freedom Movement & Formation of Maharashtra state |
| 06 | Dr.R.S.Morwanchikar (Historian) | 2012-13 | 22/9/13 | Exhibition on Local History | Local History of Aurangabad city |
| 07 | Dr.Vijay Pandharipande V.C., Dr.B.A.M.U. Aurangabad | 2013-14 | 22/11/13 | State Level Conference on Local History | Inauguration of conference |
| 08 | Dr.R.S.Morwanchikar (Historian) | 2013-14 | 22/11/13 | State Level Conference on Local History | Key-note address- Dimensions of Local history |
| 09 | Dr.Sulabha Murlidhar Ex. President-Marathwada History Parishad | 2013-14 | 22/11/13 | State Level Conference on Local History | Chair person- Research Paper Reading Session |
| 10 | Mr.Narendra Chapalgaonkar (Retd. Justice & academician) | 2013-14 | 23/11/13 | State Level Conference on Local History | Vande Mataram Movement & Local History |
| 11 | Dr. Arunchandra Pathak Historian,Secretary & Executive Editor, Gazetteers of Maharashtra | 2013-14 | 23/11/13 | State Level Conference on Local History | Local History with reference to kandhar city. |

| | | | | | |
|----|--|---------|----------|---|----------------------------|
| 12 | Dr.Chandrashekhar Jaiswal Divisional Manager, M.T.D.C.Aurangabad | 2013-14 | 23/11/13 | State Level Conference on Local History | Local history & Tourism |
|----|--|---------|----------|---|----------------------------|

25. Seminars/ Conferences/Workshops organized & the source of funding:

- a) National: Nil
b) International: Nil
c) State: 01

| Sr. No. | Conference | Funding Agency | Year |
|---------|---|----------------|---------|
| 1 | State Level conference on Importance of local History | UGC | 2013-14 |

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I | 75 | 75 | 64 | 11 | 92.79 | 87.46 |
| | B.A.II | 37 | 37 | 25 | 12 | 98.83 | 89.99 |
| | B.A.III | 29 | 29 | 21 | 08 | 90.41 | 97.49 |
| 2014-15 | B.A.I | 71 | 71 | 54 | 17 | 75.59 | 87.49 |
| | B.A.II | 49 | 49 | 40 | 09 | 98.86 | 83.99 |
| | B.A.III | 35 | 35 | 24 | 11 | 97.97 | 98.57 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B.A. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: Nil

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 25 |
| PG to M. Phil. | --- |
| PG to Ph.D. | NA. |
| Ph.D. to Post-Doctoral | NA. |
| Employed - Campus selection - Other than campus recruitment | Nil |

| | |
|----------------------------------|-----|
| Entrepreneurship/Self-employment | Nil |
|----------------------------------|-----|







30. Details of Infrastructural facilities:-

- a) Library: **Yes**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **-Not applicable**








31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. A | 2013-14 | 17 | 77 | ---- | ---- |
| | 2014-15 | 14 | 89 | ----- | ----- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

-  Special Lecture
-  Visit to museum
-  General Study Test
-  Essay Competition
-  Visit to World Heritage week exhibition
-  Study Tour


33. Teaching methods adopted to improve student learning:

-  Lecture
-  Discussion on unit, event, concepts.
-  Question –Answer Method
-  Seminar in class
-  Using Teaching Aids e.g. Map etc
-  Question Bank
-  Co-curricular activity e.g. Study tour, Visit to Museum etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **-Not applicable**

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

-  Departmental library facility for students with sufficient text & reference books

- Personal guidance for competitive examinations.
- Guidance for carrier in History
- Qualified staff Selected through M.P.S.C.

WEAKNESSES:

- Lack of liberty in framing syllabus
- Lack of adequate regular teaching staff in department.
- No separate funding for department to arrange activities e.g. special lecture, study tours etc.

OPPORTUNITIES:-

- To start post graduate course in History
- To link history subject with local tourism.
- Local History museum

CHALLENGES:-

- ✚ Lack of jobs in history in future
- ✚ To Prepare students as history guide
- ✚ To promote students to take up carrier in history.

FUTURE PLANS:-

- ❖ To start post graduate course in History.
- ❖ To prepare a museum of collection from local history.
- ❖ To start certificate course for tourist guides.

DEPARTMENT OF SOCIOLOGY

1. Name of the Department: **SOCIOLOGY**
2. Year of Establishment: **1972**
3. Names of Programmes /Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D, etc.):
UG/B.A. (Three Year Degree Course)
4. Names of Interdisciplinary courses and the departments/units involved:
N. A.
5. Annual/semester/choice based credit system (programme wise):
SEMESTER

6. Participation of the department in the courses offered by other departments:

N.A.

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:

N.A.

8. Details of courses/programmes discontinued (if any) with reasons: **N.A.**

9. Number of teaching posts

| | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | ---- | ---- |
| Associate Professors | ---- | ---- |
| Assistant Professors | 03 | 03 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | No. of Years of experience | No. of Ph.D Students Guided for the Last 4 years |
|--------------------------------------|--|---------------------|----------------|----------------------------|--|
| Vidya Madhukarrao Ingole | M.A., SET, NET | Assistant Professor | --- | UG-08 PG-08 | --- |
| Dr. Pramila Haridas Bhujade (Ganvir) | M.A., B.Ed., M.Ed., M.Phil. NET, Ph.D. | Assistant Professor | --- | UG -19 PG -04 | --- |
| Surekha Ashok Dandare-Vasekar | M.A., B.ED, M.PHIL. | Assistant Professor | --- | Junior College-21 UG-08 | --- |

11. List of senior visiting faculty:

Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

Nil

13. Student-Teacher Ratio (programme wise): -

39:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

-N.A.

15. Qualifications of teaching faculty with DSc/D.Litt/Ph.D/M. Phil

| Sr. No. | Name of the Faculty | Qualification |
|---------|-------------------------------|----------------|
| 01 | Smt. Vidya Madhukarrao Ingole | M.A., SET, NET |

| | | |
|----|--------------------------------------|--|
| 02 | Dr. Pramila Haridas Bhujade (Ganvir) | M.A.(SOC.,POL.SCI.), M.ED.,M.PHIL.,NET, Ph.D. |
| 03 | Smt. Surekha Ashok Dandare (Vasekar) | M.A., B.ED, M. PHIL |

16. Number of faculty with ongoing projects from National International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: **N.A.**

18. Research Centre/ facility recognized by the University: **N.A.**

19. Publications:

A) Publications per Faculty:

| Sr. No. | Name of the Faculty | International | National | State level |
|---------|--------------------------------------|---------------|----------|-------------|
| 1 | Vidya Madhukarrao Ingole | --- | 05 | --- |
| 2 | Dr. Pramila Haridas Bhujade (Ganvir) | --- | 05 | --- |
| 3 | Surekha Ashok Dandare (Vasekar) | --- | 03 | --- |

B) Number of papers published in peer reviewed journals (National/International) by faculty and students:

| Sr. No. | Name of the Faculty | International | National | State level |
|---------|-------------------------------------|---------------|----------|-------------|
| 1 | Vidya Madhukarrao Ingole | -- | --- | --- |
| 2 | Dr.Pramila Haridas Bhujade (Ganvir) | --- | 05 | --- |
| 3 | Surekha Ashok Dandare (Vasekar) | --- | 01 | --- |

C) Number of publications listed in International Database(For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database–International Social Sciences Directory, EBSCO host,etc.)- **18**

D) Monographs - **Nil**

E) Chapters in Books:

1) Dr. Pramila Haridas Bhujade (Ganvir)- 05 Chapters

2) Surekha Ashok Dandare Vasekar - 01 chapter (Under print)

F) Books Edited: **Nil**

G) Books with ISBN/ISSN numbers with details of publishers: **Nil**

H) Citation Index: **Nil**

- I) SNIP: **Nil**
 J) SJR: **Nil**
 K) Impact factor: **Nil**
 L) h-index: **Nil**

20. Areas of consultancy and income generated: **N.A.**

21. Faculty as members in:

Vidya M. Ingole-

- 1) Marathi Samajshastra Parishad- Life member
- 2) Indian Science Congress, Life Member

Dr. Pramila Haridas Bhujade(Ganvir)-

- 1) Marathi Samajshastra Parishad Life member
- 2) Indian Science Congress, Life Member

Surekha Ashok Dandare (Vasekar):

- 1) Marathi Samajshastra Parishad Life member
- 2) Marathi Vidnyan Parishad -Life Member
- 3) Vichar Prakashan sanstha, Aurangabad-Life member
- 4) Kalamaharshi Tryambak Vasekar Lalit kala Academy- Life member

22. Student projects

- a) Percentage of students who have done in-house projects including interdepartmental/programme: **-Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies: **-Nil**

23. Awards/Recognitions received by faculty and students:

- Dr. Pramila Haridas Bhujade (Ganvir)- - 1)Babu Jagjivan Ram Kala Sanskriti and Sahitya Akadmi, New Delhi, "2014 & 2015
- Surekha Ashok Dandare Vasekar-Honour Certificate Awarded for Remarkable Contribution in the Field of 'Social Work' on the occasion of 'World Women's Day'.

24. List of eminent academicians and scientists/visitors to the department:

| Sr.no | Name of Eminent Academicians/scientist/visitors | Year | Occasion |
|-------|---|------|----------|
| | | | |

| | | | |
|---|---|-----------|--|
| 1 | Prof. Leela Shinde Dept. of Sociology – Vasant Rao Naik College, Aurangabad. | Oct. 2004 | Inauguration of Samajshastra Adhyayan Mandal |
| 2 | Dr. Anagha Sanjiv Of NGO Dilasa & Eminent Social Worker (Prof. Psychology Dept.- Viveknand College, Aurangabad.) | 25.9.2006 | Inauguration of Samajshastra Adhyayan Mandal |
| 3 | Dr. R. V. Kirdak (Director of education, Maharashtra) | 2009 | Inauguration of poster presentation |
| 4 | Dr. Pratibha Ahire (BOS, Member of Sociology, Dr. B. A. M. U. Aurangabad) | 2014 | Innauration of Samajshastra Adhyayan Mandal |

25. Seminars/Conferences/Workshops organized & the source of funding:

| Sr.No. | Seminar/Conference/Wokshop | Funding Agency | Year |
|--------|---|-------------------|-------------------|
| 1 | National Workshop (On Scientific Papers & Proposal Writing) | UGC, New Dehli | 27-28 Sep.2013 |

26. Student profile programme/course wise:

| Year | Name Of Course | Application Received | Selected | Enrolled | | Pass Percentage | |
|---------|----------------|----------------------|----------|----------|--------|-----------------|-------|
| | | | | Male | Female | Oct. | Mar. |
| 2013-14 | B.A.I | 40 | 40 | 32 | 8 | 56.71 | 100 |
| | B.A.II | 31 | 31 | 13 | 18 | 76.66 | 100 |
| | B.A.III | 21 | 21 | 09 | 12 | 81.48 | 100 |
| 2014-15 | B.A.I | 43 | 43 | 26 | 17 | 81.25 | 87.49 |
| | B.A.II | 28 | 28 | 20 | 08 | 100 | 80 |
| | B.A.III | 26 | 26 | 11 | 15 | 93.75 | 86.29 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | --- | --- |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense

services, etc.?:

-Nil

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 27 |
| PG to M. Phil. | -- |
| PG to Ph.D. | -- |
| Ph.D. to Post-Doctoral | -- |
| Employed • Campus selection • Other than campus recruitment | -- |
| Entrepreneurship/Self-employment | -- |

30. Details of Infrastructural facilities

a) Library- Departmental Library -Nil

b) Internet facilities for Staff & Students - For Staff only

c) Class rooms with ICT facility -Nil

d) Laboratories - Not applicable

31. Number of students receiving financial assistance from college, university, Government or other agencies:

| Sr.no. | Year | Course | EBC | GOI | PTC | Minority |
|--------|---------|--------|-----|-----|------|----------|
| 1 | 2013-14 | B.A. | 07 | 59 | ---- | 04 |
| 2 | 2014-15 | B.A. | 08 | 62 | ---- | 07 |

32. Details on student enrichment programmes (special lectures/workshops/Seminar) with external experts:

| Sr. No | Date | Nature of Activity | External expert/Examiners |
|--------|-----------|-----------------------|-------------------------------------|
| 1 | 24-12-07 | Essay competition | Dr.Sunita Sulekar |
| 2 | 03-01-08 | Elocution competition | Dr.Pushpa Bhagyawant & Maya Vanjare |
| 3 | 26-01-08 | Poster presentation | Dr.Ranjan Garge |
| 4 | 17-09-08 | Poster presentation | Dr.Kirdak (Director of Education) |
| 5 | 18 -09-08 | Essay competition | Prof. Arvind Bharade |

| | | | |
|----|------------|---------------------------------|---|
| 6 | 11-07-09 | Poster presentation | Dr.Ranjan Garge |
| 7 | 22-09-10 | Sudharnavadi Geet Gayan Spardha | Dr.Karuna Deshapande & Prof. Buddharatn Lihitkar |
| 8 | 2011-12 | Elocution competition | Prof. Shahenaz Farooqi |
| 9 | 28-11-2014 | Various competitions | Prof.Pratibha Ahire |
| 10 | 06-12-2015 | Elocution competition | Prof. S.S. Sulekar, Dr. Vilas Padhye, Prof. C. S. Muley, Dr. Savita Rajbhoj |

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method
- Seminar in class
- Using Teaching Aids e.g. Poster etc
- Question Bank
- Co-curricular activities e.g. study tour, visit to village

34.Participation in Institutional Social Responsibility (ISR) and Extension activities:

01. Vidya Madhukarrao Ingole

| Sr.no. | Year | Extension Activity |
|--------|---------|---|
| 01 | 2013-14 | As incharge of Anniversary and Event Celebration committee arranged various competitions and talks of eminent personalities for students. |
| 02 | 2013-14 | Coordinator of SRD/NRD state level Amravati Selection Camp of Dr. B. A. M. University, Aurangabad |
| 03 | 2014-15 | As incharge of Anniversary and Event Celebration committee arranged various competitions and talks of eminent personalities for students. |

02. Dr. Pramila Haridas Bhujade (Ganvir)

| Sr.no. | Year | Extension Activity |
|--------|---------|---|
| 01 | 2010-11 | Visit and survey in Matoshri old age home, NSS Prog. Officer, Environmental related programme campus cleanliness. |
| 02 | 2011-12 | Field study as a Village survey Educational Tour /NSS Prog. Officer/ Organized Blood Donation camp |
| 03 | 2012-13 | Community service, NSS prog. officer |
| 04 | 2013-14 | Field study, survey, community service, NSS prog. officer |
| 05 | 2014-15 | Beautiful university, clean university Abhiyan/ team manager in state level central youth festival at Amravati, |

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Personal guidance for competitive examinations. Open Library Facility for student with Text Books & Reference Books
- Motivate students to participate in college career guidance cell.
- Guidance for carrier in Sociology
- Good result in subject
- Organize various departmental activities for creating social awareness & social values among the students
- Guidance for personality Development ,Competitive exams

WEAKNESSES:

- No separate funding for Department
- ICT room is not available in Dept.
- Social Science Building
- Collaboration with NGO's
- Extension Research Work Center In Dept.

OPPORTUNITIES:-

- To start post graduate course in Sociology.
- To start Certificate courses-Human Rights ,Women's Studies

CHALLENGES:-

- ✚ Lack of jobs in Sociology in future
- ✚ To promote students to take up carrier in Sociology.
- ✚ Less Opportunities in teaching Jobs as sociology is not school subject as well as in teacher training courses
- ✚ Advanced Teaching Techniques /Tools
- ✚ Limitation of Funding
- ✚ Major enrolled students belongs to socio-economically and economically backward background hence difficult to promote them for Higher Education/Study Tour

FUTURE PLANS:-

- ❖ To start P.G. course.

- ❖ To start certificate courses.
- ❖ To organize workshop/seminar/conference.

DEPARTMENT OF MUSIC

1. Name of the department: - **MUSIC**
2. Year of Establishment : - **1971**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG/ B. A. Three year degree course) and PG/ M. A. (Two years degree course)**
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
Semester and Choice based credit system
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|----------------|
| Professors | --- | --- |
| Associate Professors | --- | 01(CAS) |
| Asst. Professors | 03 | 02 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|------|---------------|-------------|----------------|---------------------|--|
| | | | | | |

| | | | | | |
|----------------------|---------------------------------|---------------------|-----------------|----------------------------|-----|
| Dr. KARUNA DESHPANDE | MA MUSIC, Sangeet Pravin (Ph.D) | Associate Professor | VOCAL CLASSICAL | U.G.- 22Yrs P.G.-08 Yrs | --- |
| Dr. V. S. DESHMUKH | MA MUSIC, NET, Ph. D | Assistant Professor | VOCAL CLASSICAL | U.G. 12 Yrs P.G. 9 Yrs | 09 |
| B. S. LIHEETKAR | MA MUSIC, NET, | Assistant Professor | VOCAL CLASSICAL | U.G.-13Yrs P.G.13Yrs | --- |

11. List of senior visiting faculty: **- Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **-Nil**
13. Student -Teacher Ratio (programme wise): **20:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

| Sr. No. | Type of Staff | Sanctioned | Filled |
|---------|----------------------|------------|--------|
| 1 | Technical staff | 02 | 00 |
| 2 | Administrative staff | --- | --- |

15. Qualifications of teaching faculty with D.Sc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|----------------------|------------------------------|
| 01 | Dr. KARUNA DESHPANDE | M. A., Sangeet Pravin (Ph.D) |
| 02 | Dr. V. S. DESHMUKH | M. A., NET, Ph. D. |
| 03 | B. S. LIHEETKAR | M. A., NET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

| Sr. No. | Name of Faculty | Project | Year | Funding agency and Grant Rupees | Status |
|---------|--------------------|---------|------|---------------------------------|---------|
| 01 | Dr. V. S. Deshmukh | Minor | 2014 | UGC: 1.3 Lakhs | Ongoing |
| 01 | B. S. Liheetkar | Major | 2014 | ICSSR: 35 Lakhs | Ongoing |

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc.

and total grants received:

Rs. 35,00,000

18. Research Centre /facility recognized by the University: **Not applicable**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr.No. | Name of the Faculty | International | National | State level |
|--------|----------------------------|---------------|----------|-------------|
| 01 | Dr. K. B. Deshpande | --- | --- | --- |
| 02 | Dr. V. S. Deshmukh | 02 | 02 | 03 |
| 03 | B. S. Liheetkar | 01 | 01 | 00 |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **09**

C) Monographs : **Nil**

D) Chapters in Books : **Nil**

E) Citation Index: **Nil**

F) SNIP: **Nil**

G) SJR: **Nil**

H) Impact factor: **Nil**

I) h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in:

a) National Committee **06**

b) International Committees **02**

c) Editorial Boards **03**

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: **-Nil**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies **:-Nil**

23. Awards / Recognitions received by faculty and students:

| Sr. No. | Name of Faculty | Name Of Award | Year |
|---------|-----------------|---------------|------|
|---------|-----------------|---------------|------|

| | | | |
|----|--------------------|--|------|
| 01 | B. S. Liheetkar | VIDDYA BHUSHAN PURSKAR, INSA, Amravati | 2006 |
| 02 | Dr. V. S. Deshmukh | 'Surmani' Award (National Award) by Sursingar Sansad, Mumbai | 2008 |

24. List of eminent academicians and scientists / visitors to the department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding:
a) **National:** **Nil**
b) **International :** **Nil**
c) **State:** **Nil**

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|----|----------|--------|
| | | | | M | F | Oct. | March |
| 2013-14 | B.A.I | 09 | 09 | 04 | 05 | 100.00 | 100.00 |
| | B.A.II | 08 | 08 | 04 | 04 | 100.00 | 100.00 |
| | B.A.III | 06 | 06 | 04 | 02 | 100.00 | 100.00 |
| | M. A. I | 27 | 27 | 15 | 12 | 100.00 | 100.00 |
| | M. A. II | 20 | 20 | 12 | 08 | 100.00 | 100.00 |
| 2014-15 | B.A.I | 12 | 12 | 08 | 04 | 100.00 | 100.00 |
| | B.A.II | 06 | 06 | 04 | 02 | 100.00 | 100.00 |
| | B.A.III | 07 | 07 | 03 | 04 | 100.00 | 100.00 |
| | M. A. I | 19 | 19 | 12 | 07 | 100.00 | 100.00 |
| | M. A. II | 25 | 25 | 13 | 12 | 100.00 | 100.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |
| M. A. | 100 | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

| SR. NO. | NAME OF STUDENTS | NAME OF EXAM. | YEAR OF PASSING |
|----------------|-------------------------|----------------------|------------------------|
| 01 | ARIF BEG | NET | DEC.2011 |
| 02 | SUMANGAL KADAM | NET | DEC.2013 |
| 03 | PRITI ARAKH | NET | DEC.2014 |

29. Student progression:

| Student progression | Against % enrolled |
|---|---------------------------|
| UG to PG | 70 |
| PG to M. Phil. | 02 |
| PG to Ph.D. | 01 |
| Ph.D. to Post-Doctoral | NA |
| Employed • Campus selection • Other than campus recruitment | NIL |
| Entrepreneurship/Self-employment | NIL |

30. Details of Infrastructural facilities:-

- a) Library: **No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|---------------|-------------|------------|------------|----------------|-----------------|
| B. A | 2013-14 | 01 | 06 | --- | --- |
| | 2014-15 | 02 | 10 | --- | --- |
| M. A | 2013-14 | 03 | 10 | --- | --- |
| | 2014-15 | 02 | 11 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **-Nil**

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on Practical Vocal Development
- Question –Answer Method
- Seminar in class on Classical Music
- Using Teaching Aids e.g. instrument etc

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Youth Festivals
- NSS Programs
- Institutional Programs
- Social Awareness Programs
- Sources Programs

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental Instruments facility for students Riyaj
- Personal guidance for Professional singer, Musicians
- Guidance for carrier in Music
- Continuous Practices and Study Tests for students by

WEAKNESSES:

- No separate funding for department to arrange activities e.g. special lecture, study tours etc.

OPPORTUNITIES:-

- To start M. Phil and Ph.D. Course.
- To start certificate course in Gazal, Thumri and Light Music

CHALLENGES:-

- ✚ Lack of jobs in Music in future
- ✚ To Prepare students as Professional Singers and Professors and Musicians
- ✚ To promote students to take up carrier in Music subjects.

FUTURE PLANS:-

- ❖ To start M Phil and Ph.D. course in Music
- ❖ Lack of jobs in Music in future
- ❖ To start certificate courses Gazal, Thumari, Dadra, Tappa, and Semi classical vocal various Singing forms.
- ❖ To start Recording Studio for Students
- ❖ Festivals For Students performance

DEPARTMENT OF MARATHI

1. Name of the department: - **MARATHI**
2. Year of Establishment : **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
UG/ B. A. Three year degree course)
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
-Semester
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|---------|
| Professors | --- | --- |
| Associate Professors | --- | 01(CAS) |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|------------------|---------------------------------|---------------------|----------------|---------------------|--|
| DR. S.S SULEKAR | M.A. M. Phil., B. Ed., Ph. D | Associate Professor | --- | U.G.- 30Yrs | --- |
| Smt. C. A. MULEY | M. A., M. Phil., D.H.E. | Assistant Professor | --- | U.G.- 09 Yrs | --- |

11. List of senior visiting faculty: **-Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **-Nil**
13. Student -Teacher Ratio (programme wise): **50:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|---------------------|------------------------------|
| 01 | DR. S.S SULEKAR | M.A. M. Phil., B. Ed., Ph. D |
| 02 | Smt. C. A. MULEY | M. A., M. Phil., D.H.E. |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**
18. Research Centre /facility recognized by the University: **No**
19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of Faculty | International | National |
|---------|-------------------|---------------|----------|
| 01 | Dr. S. S. Sulekar | 01 | 04 |
| 02 | Smt. C. A. Muley | --- | 04 |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **09**

- C) Monographs : **Nil**
- D) Chapters in Books : **Nil**
- E) Citation Index: **Nil**
- F) SNIP: **Nil**
- G) SJR: **Nil**

H) Impact factor: Nil

I) h-index: Nil

20. Areas of consultancy and income generated: Nil

21. Faculty as members in:

a) National Committee

Dr. Sulekar S.S.-

- 1) Marathwada Sahitya parishad- Life member
- 2) Marathi Samajshastra Parishad- Life member
- 3) Marathi Vidnyan Parishad- Life member
- 4) Nari Vikas Manch- Life member
- 5) 'Sajag' Mahila Manch- Life membe

Smt. Muley C. A.-

- 1) Marathwada Sahitya parishad- Life member
- 2) Apna club- Life member
- 3) Eknath Sanshodhan Mandir- Life member

b) International Committees Nil

c) Editorial Boards

Dr. Sulekar S.S.-

01 (Member of Committee for Marathi language text books Balbharti, Pune (Maharashtra state Text Book Bureau) From 2012- Till Date)

Smt. Muley C. A. 01 (Kumar Bharti Marathi text book Std-10 2005-06)

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: -Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

-Nil

23. Awards / Recognitions received by faculty and students:

| Sr.no. | Name | Nature of Award |
|--------|-------------|---|
| 01 | C. A. Muley | 1) SAVITRI PURASKAR” of Aurangabad Muncipal Carporation. 2) Aadarsha Shikshanik Puraskar” of Lion Club |

| | | |
|--|--|--|
| | | Aurangabad 3) “Aadarsha Shikshak Puraskar” of Rotary Club Aurangabad |
|--|--|--|

24. List of eminent academicians and scientists / visitors to the department:

| Sr. No. | Name of Eminent Academicians |
|---------|--------------------------------|
| 01 | Dr. Y.M.Pathan |
| 02 | Dr. Gangadhar Pantavane |
| 03 | Prof.Balkrishna Kavthekar |
| 04 | Dr.Sudhir Rasal |
| 05 | Justice Narendra Chapalgaonkar |
| 06 | Dr.Prabhakar Mande |
| 07 | Dr.Nagnath Kottapalle |
| 08 | Dr.Datta Bagat |
| 09 | Trymbak Mahajan |
| 10 | Shama Dalvai |

25. Seminars/ Conferences/Workshops organized & the source of funding:

| | |
|-------------------|-----|
| a) National: | Nil |
| b) International: | Nil |
| c) State: | Nil |

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|----|----------|--------|
| | | | | M | F | Oct. | March |
| 2013-14 | B.A.I S.L. | 53 | 53 | 41 | 13 | 81.00 | 75.45 |
| | OPT | 19 | 19 | 14 | 05 | 53.00 | 100.00 |
| | B.A.II SL | 56 | 56 | 43 | 13 | 93.00 | 95.12 |
| | OPT | 06 | 06 | 01 | 05 | 100.00 | 100.00 |
| | B.A.III | 02 | 02 | 02 | -- | 100.00 | 95.00 |
| | B. Sc .I SL | 19 | 19 | 14 | 05 | 100.00 | 100.00 |
| | B. Sc.II SL | 40 | 40 | 27 | 13 | 95.00 | 96.00 |
| 2014-15 | B.A.I SL | 56 | 56 | 44 | 12 | 83.00 | 82.00 |
| | OPT | 15 | 15 | 10 | 05 | 80.00 | 80.00 |
| | B.A.II SL | 50 | 50 | 40 | 10 | 94.00 | 95.00 |

| | | | | | | | |
|--|-------------|----|----|----|----|--------|--------|
| | OPT | 02 | 02 | -- | 02 | 100.00 | 100.00 |
| | B.A.III | 03 | 03 | 02 | 01 | 80.00 | 100.00 |
| | B.Sc. I SL | 39 | 39 | 25 | 14 | 100.00 | 100.00 |
| | B. Sc.II SL | 14 | 14 | 07 | 07 | 78.61 | 80.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 10 |
| PG to M. Phil. | --- |
| PG to Ph.D. | ---- |
| Ph.D. to Post-Doctoral | NA. |
| Employed - Campus selection - Other than campus recruitment | NIL |
| Entrepreneurship/Self-employment | NIL |

30. Details of Infrastructural facilities:-

- a) Library: **No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Sr. No. | Course | Year | EBC | GOI | PTC | Minority | Other |
|---------|---------------|---------|-----|-----|-----|----------|-------|
| 01 | B.A. I,II,III | 2013-14 | 11 | 22 | --- | 01 | --- |
| | B.Sc. I,II | 2013-14 | 27 | 19 | --- | --- | --- |
| 02 | B.A. I,II,III | 2014-15 | 10 | 34 | --- | --- | --- |
| | B.Sc. I,II | 2014-15 | 14 | 16 | --- | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: -Nil

33. Teaching methods adopted to improve student learning:

- Lectures

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: Nil

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Special coaching for Marathi Grammar
- Personal guidance for competitive examinations.
- Guidance for carrier in Marathi
- Continuous General Study Tests for students by department.
- Organized various competitions of Essay writing ,Poetry recitation ,Poster making ,Elocation , Debate to develop confidants in students

WEAKNESSES:

- Lack of liberty in framing syllabus.
- Lack adequate regular teaching staff in department for Junior College.
- No separate funding for department to arrange activities e.g. special lecture, study tours etc.

OPPORTUNITIES:-

- To start post graduate course in Marathi

CHALLENGES:-

- ✚ Lack of jobs in Marathi in future
- ✚ To Prepare students as Marathi guide
- ✚ To promote students to take up carrier in Marathi subjects.

FUTURE PLANS:-

- ❖ A post graduation course in Marathi will be introduced in future so as to facilitate the student s of this college and

students from the nearby areas.

- ❖ The department also plans to introduce short term courses in Marathi on experimental basis so as to cater the needs of the society such as Diploma in translation, Diploma in How to speak Marathi; Diploma in Official Marathi Language, Diploma in Marathi Grammar.
- ❖ A rapid course in Marathi is to be introduced for non –Marathi speaking people of Aurangabad.
- ❖ More attention is to be paid for the research activity of the faculty in future.

DEPARTMENT OF HINDI

1. Name of the department: - **HINDI**
2. Year of Establishment: - **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
UG/ B. A. Three year degree course
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
Semester system
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 02 | 02 |

10. Faculty profile with name, qualification, designation, specialization,

(D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|-----------------------------|-----------------------------------|---|--------------------------------------|---|--|
| Smt. Bharati Mahadeo Sanap | M. A. M. Phil. Ph. D. | Assistant Professor | Modern poetry, Poetics and Drama etc | UG-21 Yrs PG-03 Yrs | --- |
| Dr.Kamble Bhagwan Pandurang | M.A. M. Phil. Ph. D. SET | Assistant Professor | Drama | UG- 22Yrs PG-12 Yrs | --- |
| Dr.T.S. Kulkarani | M.A., Ph.D | Temporary Part Time Assistant Professor | --- | UG-22 Years (Up To 1 st Dec 2015) | --- |

11. List of senior visiting faculty: **- Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty: **B.A. Hindi Lectures- 40%**
13. Student -Teacher Ratio (programme wise): **30:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **- Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|-----------------------------|---|
| 01 | Smt. Bharati Mahadeo Sanap | M. A., M. Phil. |
| 02 | Dr.Kamble Bhagwan Pandurang | M.A., M. Phil., Ph. D., SET |
| 03 | Dr.T.S.Kulkarani | M.A.,Ph.D (Up To 1 st Dec 2015) |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **-Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: UGC-MRP-
“Amravati Zille ke Adivasi Shreto me boli jane wali Hindi ka Annushilan” Rs.90.000/- Dated. August 2011

18. Research Centre /facility recognized by the University: **Not applicable**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State level |
|----------------|-----------------------------|----------------------|-----------------|--------------------|
| 01 | Smt. Bharati Mahadeo Sanap | 03 | 13 | 06 |
| 02 | Dr.Kamble Bhagwan Pandurang | 03 | 10 | 02 |
| 03 | Dr.T.S.Kulkarani | --- | --- | --- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)

37

C) Monographs :

Nil

D) Chapters in Books :

Nil

E) Book Edited

Nil

F) **Books with ISBN/ISSN numbers with details of publishers:**

| Sr. No. | Title of the Book | Publication | Year |
|----------------|---------------------------------|--|-------------|
| 01 | Natakkar Laxminarayan Mishra | Vidya Prakashan, Kanpur ISBN-81-88554-92-8 | 2011 |
| 02 | Mrutuanjay Shrushti our Durshti | Vidya Prakashan, Kanpur ISBN-81-88554-93-6 | 2011 |
| 03 | Mayur Swapana | Smt.Pramila Sanap, Nashik ISBN No.978-81-930433-0-1 | 2014 |

E) Citation Index:

Nil

F) SNIP:

Nil

G) SJR:

Nil

H) Impact factor:

Nil

I) h-index:

Nil

20. Areas of consultancy and income generated:

Nil

21. Faculty as members in:

a) National Committee- Smt. B. M.Sanap –Maharashtra Hindi Parashind- Life Member

- b) International Committees **Nil**
- c) Editorial Boards- Dr. B.P.Kamble Journal – Srujanprabhat Journal Navjot
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians and scientists / visitors to the department: **Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding:
- a) **National:** **Nil**
- b) **International :** **Nil**
- c) **State:** **Nil**
26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I SL | 55 | 55 | 44 | 11 | 90.32 | 62.50 |
| | OPT | 18 | 18 | 13 | 05 | 50.00 | 60.00 |
| | B.A.IISL | 62 | 62 | 32 | 30 | 100 | 91.66 |
| | OPT | 12 | 12 | 08 | 04 | 100 | 100 |
| | B.A.III | 20 | 20 | 12 | 08 | 80.00 | 80.00 |
| | B.Sc.I | 80 | 80 | 48 | 32 | 85.36 | 84.61 |
| | B.Sc.II | 60 | 60 | 43 | 17 | 90.32 | 100 |
| 2014-15 | B.A.ISL | 117 | 117 | 65 | 52 | 82.75 | 67.79 |
| | OPT | 36 | 36 | 12 | 24 | 44.00 | 55.00 |
| | B.A.IISL | 42 | 42 | 33 | 09 | 60.56 | 78.94 |
| | OPT | 20 | 20 | 12 | 08 | 80.00 | 100 |
| | B.A.III | 20 | 20 | 12 | 08 | 80.00 | 100 |
| | B.Sc.I | 63 | 63 | 43 | 20 | 67.85 | 47.28 |
| | B.Sc.II | 57 | 57 | 24 | 23 | 70.00 | 96.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |

| | | | |
|--------|-----|-----|-----|
| B. Sc. | 100 | Nil | Nil |
|--------|-----|-----|-----|

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

| Student progression | Against % enrolled |
|---|---------------------------|
| UG to PG | 80 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | Nil |
| Entrepreneurship/Self-employment | Nil |

30. Details of Infrastructural facilities:-

- a) Library: **No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B.A | 2013-14 | 09 | 40 | - | - |
| | 2014-15 | 12 | 18 | - | - |
| B.Sc | 2013-14 | 13 | 30 | - | - |
| | 2014-15 | 20 | 28 | - | - |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **- Nil**

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method
- Seminar in class
- Using Teaching Aids e.g. Map etc
- Question Bank
- Co-curricular activities e.g. study tour, visit to museum etc.

34. Participation in Institutional Social Responsibility (ISR) and Extension

activities: Delivered lectures for Deepak Nagargoje's NGO 'Shantivan, Beed' for the upliftment of Sugarcane factory workers children from time to time.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Departmental library facility for students with sufficient text & reference books
- Personal guidance for competitive examinations.
- Good results in subject

WEAKNESSES:

- Lack of liberty in framing syllabus.
- Lack adequate regular teaching staff in department.

OPPORTUNITIES:-

- To start post graduate course in Hindi

CHALLENGES:-

- ✚ Lack of jobs in Hindi in future

FUTURE PLANS:-

- ❖ To start PG program in Hindi.
- ❖ To start certificate course for Translation.

DEPARTMENT OF ENGLISH

1. Name of the department:- **ENGLISH**
2. Year of Establishment :- **24.10.1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
UG/ B. A. Three year degree course)
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
Semester
6. Participation of the department in the courses offered by other departments: **Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programmes discontinued (if any) with reasons: **-No**

9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 03 | 03 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 |
|-----------------------------------|------------------------------------|---------------------|---------------------------------|--------------------------|--|
| Dr. KHAN SHAISTA TALAT | M.A., B. Ed Ph.D. | Assistant Professor | Indian Writings in English | U.G.- 06Yrs | --- |
| Dr. SAWAI PRADNYA SHAILEE BHAGWAN | M.A M. Phil., NET, Ph. D, MBA (HR) | Assistant Professor | Jewish-American Literature | U.G. 06 Yrs PG-04 Yrs | --- |
| Miss.SAPKALE TRUPTI YASHWANT | M.A, NET, SET | Assistant Professor | English language and literature | UG-07 Months | --- |

11. List of senior visiting faculty: **-Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise)by temporary faculty: **Nil**

13. Student -Teacher Ratio (programme wise): 2013-14- 47:1
2014-15- 48:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|----------------------------------|--------------------------------|
| 01 | Dr. KHAN SHAISTA TALAT | M.A. B. Ed, Ph.D. |
| 02 | Dr. SAWAI PRADNYASHAILEE BHAGWAN | M. A M. Phil., NET, Ph. D, MBA |

| | | |
|----|-------------------------|---------------|
| 03 | SAPKALE TRUPTI YASHWANT | M.A, NET, SET |
|----|-------------------------|---------------|

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **Nil**

18. Research Centre /facility recognized by the University: **No**

19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State level |
|---------|----------------------------------|---------------|----------|-------------|
| 01 | Dr.Khan Shaista Talat | 03 | 06 | --- |
| 02 | Dr. Pradnyashailee Bhagwan Sawai | 09 | 05 | --- |
| 03 | Trupti Yashwant Sapkale | --- | --- | --- |

B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.)-**23**

C) Monographs : **Nil**

D) Chapters in Books :

| Sr. No | Name of the Faculty | No. of Chapters | Year |
|--------|---------------------------------|-----------------|------|
| 01 | Dr.Pradnyashailee Bhagwan Sawai | 04 | 2015 |

c) Books with ISBN/ISSN numbers with details of publishers:

| Sr.no. | Name of the Faculty member | No. | Year |
|--------|---------------------------------|-----|------|
| 01 | Dr.Pradnyashailee Bhagwan Sawai | 01 | 2015 |

E) Citation Index: **Nil**

F) SNIP: **Nil**

G) SJR: **Nil**

H) Impact factor: **Nil**

I) h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in:

a) National Committee **Nil**

b) International Committees **Nil**

c) Editorial Boards Nil

22. Student projects:

a) Percentage of students who have done in-house projects including inter departmental/programme: Nil

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:- Nil

23. Awards / Recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists / visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized & the source of funding:

a) **National:** Nil

b) **International :** Nil

c) **State:** Nil

26. Student profile programme/course wise:

| Year | Name of Course | Application Received | Selected | Enrolled | | Pass % | |
|---------------|----------------|----------------------|----------|----------|-------|--------|--------|
| | | | | M | F | Oct. | March |
| 2013-14 | B.A.I (Comp) | 134 | 134 | 74 | 41 | 82.08 | 82.00 |
| | B.A.I (S.L) | 06 | 06 | 02 | 04 | 66.60 | 67.00 |
| | B.A.I (Opt) | 10 | 10 | 06 | 04 | 60.00 | 60.00 |
| | B.Sc.I (Comp) | 115 | 115 | 76 | 39 | 80.00 | 89.50 |
| | B.Sc.I (S.L) | 05 | 05 | 02 | 03 | 76.00 | 80.00 |
| | B.A.II (Comp) | 79 | 79 | 47 | 32 | 69.62 | 70.00 |
| | B.A.II(S.L) | 04 | 04 | 02 | 02 | 75.00 | 100.00 |
| | B.A.II(Opt) | 05 | 05 | 01 | 04 | 80.00 | 100.00 |
| | B.Sc II(Comp) | 81 | 81 | 45 | 36 | 81.48 | 81.00 |
| | B.Sc.II(S.L) | 08 | 08 | 03 | 05 | 75.00 | 75.00 |
| | B.A.III (Sub) | 09 | 09 | 02 | 07 | 44.44 | 44.44 |
| B.A.III(Main) | 07 | 07 | 03 | 04 | 42.85 | 55.00 | |
| 2014-15 | B.A.I (Comp) | 153 | 153 | 108 | 45 | 79.00 | 81.00 |
| | B.A.I (S.L) | 07 | 07 | 04 | 03 | 80.00 | 80.00 |
| | B.A.I (Opt) | 10 | 10 | 06 | 04 | 65.00 | 67.00 |
| | B.Sc.I (Comp) | 110 | 110 | 72 | 38 | 78.00 | 80.00 |
| | B.Sc.I (S.L) | 10 | 10 | 03 | 07 | 80.00 | 80.00 |
| | B.A.II (Comp) | 89 | 89 | 62 | 27 | 72.00 | 74.00 |
| | B.A.II(S.L) | 06 | 06 | 02 | 04 | 78.00 | 78.00 |

| | | | | | | | |
|--|---------------|----|----|----|----|--------|--------|
| | B.A.II(Opt) | 06 | 06 | 02 | 04 | 79.00 | 80.00 |
| | B.Sc II(Comp) | 79 | 79 | 46 | 33 | 81.48 | 82.00 |
| | B.Sc.II(S.L) | 04 | 04 | 01 | 03 | 75.00 | 78.00 |
| | B.A.III (Sub) | 04 | 04 | 01 | 03 | 50.00 | 50.00 |
| | B.A.III(Main) | 01 | 01 | - | 01 | 100.00 | 100.00 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |
| B. Sc | 100 | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 60 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | Nil |
| Employed - Campus selection - Other than campus recruitment | Nil |
| Entrepreneurship/Self-employment | 30 |

30. Details of Infrastructural facilities:-

- a) Library: **No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. A | 2013-14 | 10 | 34 | --- | --- |
| | 2014-15 | 14 | 16 | --- | --- |
| B. Sc | 2013-14 | 11 | 22 | --- | 01 |
| | 2014-15 | 27 | 19 | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: -

| Sr. No. | Date | Nature of activity | Name of faculty member |
|---------|------------|------------------------------------|------------------------|
| 01 | 15/09/2010 | Essay writing competition | |
| 02 | 27/01/2011 | Short story reading | |
| 03 | 07/09/2012 | A workshop on communication skills | Dr. P. B. Engade |
| 04 | 22/01/2013 | Debate competition | Mrs. Pramila Chabda |
| 05 | 22/01/2014 | Lecture on English drama | Dr. hamid khan |
| 06. | 27/12/2014 | Seminar on Personality Development | Dr. Vilas Padhye |
| 07 | 13/01/2015 | Elocution Competition | Dr. Dost Mohammad Khan |

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method
- Seminar in class
- Using Teaching Aids e.g. Showing Syllabus based dramas o projector
- Question Bank

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: A workshop on spoken English was conducted in the year 2011-12. Mrs. Suryamala Malani and Mrs. Kumud Mahatma, Giants Group were the chief guests. Mrs. Suryamala Malani donated 20 books of English Grammar entitled “Polish Your English” to the library. She also gave financial assistance to handicapped students.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- All faculty members are permanent and regular.
- Personal guidance for competitive examinations.

WEAKNESSES:

- Lack of language laboratory
- Lack of coaching facility for soft –skills and Spoken English.

OPPORTUNITIES:-

- To start a language laboratory in the department
- To prepare students for global competition.

CHALLENGES:-

- ✚ To develop English communication skills among the students
- ✚ To achieve placement for students

FUTURE PLANS:-

- ❖ To start post- graduate course in English.
- ❖ To establish language laboratory.
- ❖ To start certificate courses in Spoken English and Soft Skills

DEPARTMENT OF SANSKRIT

1. Name of the department: - **SANSKRIT**
2. Year of Establishment : - **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
UG/ B. A. Three year degree course)
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
Semester
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|--------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|--------------------------|-----------------------|---------------------|------------------|--------------------------|--|
| Dr. Manjusha P. Kulkarni | M.A. B.Ed Ph.D. | Assistant Professor | Sanskrit Sahitya | UG- 13 Yrs PG- 13 Yrs | 10 |

11. List of senior visiting faculty: - Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: -Nil
13. Student -Teacher Ratio (programme wise): 10:1
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: -Not applicable
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|--------------------------|-------------------|
| 01 | Dr. Manjusha P. Kulkarni | M.A. B. Ed, Ph.D. |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Major Reserch Project sanctioned by UGC amount is Rs Three Lakh Sixty Five Thousand (3, 65,000/-)

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: -UGC
18. Research Centre /facility recognized by the University: -No
19. Publications:

A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-

| Sr. No. | Name of the Faculty | International | National | State level |
|---------|--------------------------|---------------|----------|-------------|
| 01 | Dr. Manjusha P. Kulkarni | 03 | 11 | 30 |

B) Number of publications listed in International Database (For Eg: Web of

Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc- 44

C) Monographs : - Nil

D) Chapters in Books : -Nil

G) Books with ISBN/ISSN numbers with details of publishers:

| Sr No | Title of Book | Publisher/ISBN | Year |
|-------|---|---|------|
| 1 | VivahSanskar | Shree Samarth Publication, Aurangabad | 2010 |
| 2 | Shyamasya Mata (Translation of Shyamchi Aai) | Sanskrit Bharati, New Delhi (978-93-811-60-14-5) | 2011 |
| 3 | Smruti vachanani | K.K.Sanskrit University, Ramtek | 2011 |
| 4 | Smruti Pratipadit Nyayah | K.K.Sanskrit University, Ramtek | 2011 |
| 5. | Prachin Bhartiya Samaj | DR.B.A.M.U., Aurangabad | 2011 |
| 6. | Chaturang | Prathamesh Publication, Ngpur (978-81-923873-0-7) | --- |
| 7. | Smruti Dhara Part I | Charul Publication, Nagpur (978-81-910776-6-7) | --- |
| 8. | Smruti Dhara Part II | Charul Publication, Nagpur (978-81-910776-7-4) | --- |
| 9. | Jeevanchinatan | Prathamesh Publication, Nagpur (978-81-923873-1-4) | --- |
| 10. | Bhavmanjusha | Prathamesh Publication, Nagpur (978-81-923873-3-8) | --- |
| 11. | Shodhamrut | Prathamesh Publication, Nagpur (978-81-923873-2-1) | --- |
| 12. | Vidnyanatil Sanskrit | Charul Publication, Nagpur (978-81-923873-2-1) | --- |
| 13. | Vicharkanika | Charul Publication, Nagpur (978-81-910773-8-1) | --- |
| 14. | Vivekanandsya Vicharsaund aryam | Sanskrit Bharati, New Delhi (978-93-81160-77-0) | --- |
| 15. | Vivekratnani | Sanskrit Bharati, New Delhi (978-93-81160-78-7) | --- |
| 16. | Vedkaleenstreeratnani | Sanskrit Bharati, New Delhi (978-93-81160-85-5) | --- |

E) Citation Index: Nil

F) SNIP: Nil

G) SJR: Nil

H) Impact factor: Nil

I) h-index: Nil

20. Areas of consultancy and income generated: Nil
21. Faculty as members in:
- a) National Committee
- i) Punarutthan Vidhyapeeth Ahamadabad.
- ii) Geeta pariwar
- iii) Bhartiya Shikshan Mandal.
- iv) Vishwa Sanskrit Prathishtan
- b) International Committees
- i) Sanskrit Bharti
- ii) 'Doordeshihi Nande Mazhi Marathi Anande' project chief, Government of Maharashtra
- c) Editorial Boards Nil
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/programme: Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
23. Awards / Recognitions received by faculty and students:
- i) Vidya Ratna National Award.**
- ii) State Level Sai Mahila Gaurav Purskar.**
- iii) State Level Lokmat Sakhi Samradni Award.**
- iv) State Level E TV Super Women Award.**
- v) State Level Bhaskar Women Award**
- vi) Sant Tulsidar Ramcharit Manas Award**
24. List of eminent academicians and scientists / visitors to the department: Nil
25. Seminars/ Conferences/Workshops organized & the source of funding:
- a) National: Nil
- b) International: Nil
- c) State: 01

26. Student profile programme/course wise:

| Year | Name of Course | Applica-tions Received | Select-ed | Enrolled | | Pass (%) | |
|---------|----------------|------------------------|-----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I (S.L) | 06 | 06 | 04 | 02 | 100 | 100 |
| | B.A.I (Opt.) | 07 | 07 | 04 | 03 | 100 | 100 |
| | B.A.II(S.L) | 06 | 06 | 05 | 01 | 100 | 100 |
| | B.A.II(Opt.) | 07 | 07 | 04 | 03 | 100 | 100 |
| | B.A.III | 04 | 04 | 01 | 03 | 100 | 100 |
| | B. Sc. I | 08 | 08 | 02 | 06 | 100 | 100 |
| | B. Sc. II | 08 | 08 | 02 | 06 | 100 | 100 |
| 2014-15 | B.A.I (S.L) | 04 | 04 | 01 | 03 | 100 | 100 |
| | B.A.I (Opt.) | 06 | 06 | 01 | 05 | 100 | 100 |
| | B.A.II(S.L) | 06 | 06 | 04 | 02 | 100 | 100 |
| | B.A.II(Opt.) | 07 | 07 | 04 | 03 | 100 | 100 |
| | B.A.III | 06 | 06 | 05 | 01 | 100 | 100 |
| | B. Sc .I | 08 | 08 | 02 | 06 | 100 | 100 |
| | B. Sc. II | 08 | 08 | 02 | 06 | 100 | 100 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |
| B.Sc | 100 | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **-Nil**

29. Student progression

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 30 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | NIL |
| Entrepreneurship/Self-employment | NIL |

30. Details of Infrastructural facilities:-

- a) Library: **-No**
b) Internet facilities for staff & students: **- Available**
c) Class rooms with ICT facility: **-No**
d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|-----|-----|---------|----------|
| B. A | 2013-14 | 05 | -- | --- | --- |
| | 2014-15 | 07 | -- | --- | --- |
| B. Sc | 2013-14 | 04 | -- | --- | --- |
| | 2014-15 | 06 | -- | --- | --- |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **-Nil**

33. Teaching methods adopted to improve student learning:

- Lecture
- Discussion on unit, event, concepts.
- Question –Answer Method
- Seminar in class
- Using Teaching Aids e.g. Showing Syllabus based dramas on projector
- Question Bank

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **-Nil**

35. SWOC analysis of the department and Future plans:

STRENGTH:-

- All faculty members are permanent and regular
- Personal guidance for competitive examinations.

WEAKNESS:

- Lack of language laboratory
- Lack of coaching facility for soft –skills.

OPPORTUNITIES:-

- To start a language laboratory in the department
- To prepare students for global competition

CHALLENGES:-

- ✚ To develop communication skills among the students
- ✚ To achieve proper placement for students

FUTURE PLAN:-

- ❖ To organize Seminars/Workshops/Conferences./ Sambhashan Shibirs, Personality Development Camps, Language Reserch, etc.

DEPARTMENT OF URDU

1. Name of the department:- **URDU**
2. Year of Establishment :- **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.):
UG/ B. A./ B.Sc. Three year degree course)
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -
-Semester
6. Participation of the department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **-No**
9. Number of teaching posts

| Designation | Sanctioned | Filled |
|----------------------|------------|-----------|
| Professors | --- | --- |
| Associate Professors | --- | --- |
| Asst. Professors | 02 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|-----------------------|---------------|-----------------|-----------------------|---------------------|--|
| SHAIKH NUZHAT PARVEEN | M.A. NET | Assistant Prof. | Dakhani Urdu Language | UG-06 Month | NIL |

11. List of senior visiting faculty: **- Nil**
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **-Nil**
13. Student -Teacher Ratio (programme wise): **10:1**
14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**
15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|-----------------------|---------------|
| 01 | SHAIKH NUZHAT PARVEEN | M.A. NET |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **-UGC**
18. Research Centre /facility recognized by the University: **-No**
19. Publications:
- A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students- **Nil**
- B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc- **Nil**
- C) Monographs : **Nil**
- D) Chapters in Books : **Nil**
- G) Books with ISBN/ISSN numbers with details of publishers:- **Nil**

- E) Citation Index: Nil
- F) SNIP: Nil
- G) SJR: Nil
- H) Impact factor: Nil
- I) h-index: Nil
20. Areas of consultancy and income generated: Nil
21. Faculty as members in:
- a) National Committee Nil
- b) International Committees Nil
- c) Editorial Boards Nil
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/programme: Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: Nil
- 23.Awards / Recognitions received by faculty and students: Nil
24. List of eminent academicians and scientists / visitors to the department: Nil
25. Seminars/ Conferences/Workshops organized & the source of funding:
- a) **National:** Nil
- b) **International :** Nil
- c) **State:** Nil
26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I | --- | --- | --- | --- | --- | ---- |
| | B. Sc. I | 06 | 06 | 04 | 02 | 100 | 100 |
| 2014-15 | B.A.I | --- | --- | --- | --- | --- | --- |
| | B. Sc. I | 01 | 01 | 01 | --- | 100 | 100 |
| | B. Sc. II | 03 | 03 | 02 | 01 | 100 | 100 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| B. A. | 100 | Nil | Nil |
| B. Sc | 100 | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 05 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | --- |
| Entrepreneurship/Self-employment | --- |

30. Details of Infrastructural facilities:-

- a) Library: **-No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **-No**
- d) Laboratories **-Not applicable**

31. Number of students receiving financial assistance from college, university, government or other agencies:

| Course | Year | EBC | GOI | PTC/STC | Minority |
|--------|---------|------|------|---------|----------|
| B. A | 2013-14 | ---- | ---- | ---- | ---- |
| | 2014-15 | ---- | ---- | ---- | ---- |
| B. Sc | 2013-14 | 01 | ---- | ---- | 05 |
| | 2014-15 | 01 | ---- | ---- | 03 |

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **-Nil**

33. Teaching methods adopted to improve student learning:

- Lecture

- Seminar in class
- Story

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: -Nil

35. SWOC analysis of the department and Future plans:

STRENGTH:-

- Dedicated and hardworking faculty members.

WEAKNESS:

- Bounded by university syllabus for extended subject

OPPORTUNITIES:-

- To start a language laboratory in the department
- To prepare students to face global competition
- Starting P. G. courses

CHALLENGES:-

- ✚ To develop deep understanding of URDU
- ✚ To achieve proper placement for students

FUTURE PLAN:-

- ❖ Teachers will be encouraged to participate in all relevant activities of knowledge sharing like workshops, seminars, symposia, conferences and training programmes etc.
- ❖ The department will be linked to university.

DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

1. Name of the department:- **PHYSICAL EDUCATION AND SPORTS**
2. Year of Establishment :- **1923**
3. Names of Programme / Courses offered (UG, PG, M. Phil., Ph.D. Integrated Masters; Integrated Ph.D., etc.):
Sports & Games for UG and PG level Students.
4. Names of Interdisciplinary courses and the departments/units involved:
-Not applicable
5. Annual/ semester/choice based credit system (programme wise): -

-Semester

6. Participation of the department in the courses offered by other departments: **Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**

8. Details of courses/programmes discontinued (if any) with reasons: **-No**

9. Number of teaching posts

| Designation | Sanctioned | Filled |
|--------------------------------|------------|--------|
| Director of Physical Education | 01 | 01 |

10. Faculty profile with name, qualification, designation, specialization, (D.Sc. / D.Litt./Ph.D. / M. Phil. etc.,)

| Name | Qualification | Designation | Specialization | Years of experience | No. of Ph. D. Students Guided for the Last 4 years |
|--------------------------|-----------------------------|-----------------------------------|---|--|--|
| Dr. P. T. GODBOLE | M.A. M. P. Ed, Ph. D. | Director Physical Education | Athletics, Badmintons Officiating | UG,PG-23Years B. Ed., M. Ed-10 Years | NIL |

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: **-Nil**

13. Student -Teacher Ratio (programme wise): **100:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **-Not applicable**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

| Sr. No. | Name of the faculty | Qualification |
|---------|--------------------------|-----------------------|
| 01 | Dr. P. T. GODBOLE | M.A., M. P .Ed, Ph. D |

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: **-Nil**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR,

- etc. and total grants received: **-Nil**
18. Research Centre /facility recognized by the University: **-No**
19. Publications: **03**
- A) Publication per faculty: Number of papers published in peer reviewed journal (national/international) by faculty and students-
03
- B) Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database International Social Sciences Directory, EBSCO host, etc.) **Nil**
- C) Monographs : **Nil**
- D) Chapters in Books : **Nil**
- G) Books with ISBN/ISSN numbers with details of publishers: **Nil**
- E) Citation Index: **Nil**
- F) SNIP: **Nil**
- G) SJR: **Nil**
- H) Impact factor: **Nil**
- I) h-index: **Nil**
20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in:
- a) National Committee **Nil**
- b) International Committees **Nil**
- c) Editorial Boards **Nil**
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students:
- Students' achievement in sports and games at state & national level:**

| Sr. No. | Year | Name of the student | Name of the Tournament | Achievements |
|---------|------|---------------------|------------------------|--------------|
| | | | | |

| | | | | |
|----|---------|-----------------------|---|-------------|
| 1. | 2010-11 | Miss- Urvasi Thakre | All India Inter University archery Tournament, | Participant |
| | | Miss- Dipanjali Morya | All India Inter University hockey Tournament, | Participant |
| 3. | 2011-12 | Mr. Vilas Ghusinge | University 20 km Walk | Participant |
| | | Miss- Dipanjali Morya | All India Inter University hockey Tournament, | Participant |
| | 2012-13 | Miss- Dimple Thakare | All India Inter University Gymnastic Tournament, | Participant |
| | | Miss- Dipanjali Morya | All India Inter University hockey Tournament, | Participant |
| 5. | 2013-14 | Miss- Dimple Thakare | All India Inter University Gymnastic Tournament, | Participant |
| | | Miss- Gayatri Saraf | All India Inter University Rope Mallkhamb Tournament, | Participant |
| | | Mr. Akshay Sardar | All India Inter University Yoga Tournament, | Participant |
| | | Mr. Amardeep Navgire | Netball Senior Sate Level Tournament | Participant |
| | | Mr. Akash Sardar | Netball Senior Sate Level Tournament | Participant |
| | | Mr. Sachin Dandge | Netball Senior Sate Level Tournament | Participant |
| 6. | 2014-15 | Miss- Dimple Thakare | All India Inter University Gymnastic Tournament, | Participant |
| | | Miss- Gayatri Saraf | All India Inter University Rope Mallkham Tournament, | Participant |
| | | Mr. Abhay Astoorkar | All India Inter University Swimming Tournament, | Participant |
| | | Mr. Rohit Kakde | National Games-Net Ball (Tamil Nadu) | Participant |

24. List of eminent academicians and scientists / visitors to the department:

| Sr. | Name of Visitors | Areas |
|-----|---------------------------|--|
| 1 | Mr. Sacin Deshmukh | Director Physical Education MP Law College, Aurangabad |
| 2 | Dr. Shrimati Jadhav Kamal | Diretcor of Sports Dr. BAMU University, Aurangabad |
| 3 | Dr. S.S. Shaikh | Dean Faculty of Phy. Edu. Dr. BAMU Aurangabad |

25. Seminars/ Conferences/Workshops organized & the source of funding:

| Sr. No. | Year | Nature of Sports and Games Competition Conducted | Level | Duration | Place |
|---------|---------|--|--------------------|----------|---|
| 1. | 2010-11 | Swimming | Inter - Collegiate | 2010-11 | Org. by Govt. College Aurangabad Venu Siddharth Swimming pool |

26. Student profile programme/course wise:

| Year | Name of Course | Applications Received | Selected | Enrolled | | Pass (%) | |
|---------|----------------|-----------------------|----------|----------|--------|----------|-------|
| | | | | Male | Female | Oct. | March |
| 2013-14 | B.A.I | --- | --- | --- | --- | --- | --- |
| | B.A.II | 06 | 06 | 04 | 02 | 100 | 100 |
| | B.A.III | --- | --- | --- | --- | --- | --- |
| 2014-15 | B.A.I | --- | --- | --- | --- | --- | --- |
| | B.A.II | 01 | 01 | 01 | --- | 100 | 100 |
| | B.A.III | 03 | 03 | 02 | 01 | 100 | 100 |

27. Diversity of Students:

| Name of the Course | % of students from the same state | % of students from other States | % of students from abroad |
|--------------------|-----------------------------------|---------------------------------|---------------------------|
| Sports and Games | 100% | Nil | Nil |

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?: **Nil**

29. Student progression:

| Student progression | Against % enrolled |
|---|--------------------|
| UG to PG | 30 |
| PG to M. Phil. | --- |
| PG to Ph.D. | --- |
| Ph.D. to Post-Doctoral | NA. |
| Employed • Campus selection • Other than campus recruitment | --- |
| Entrepreneurship/Self-employment | --- |

30. Details of Infrastructural facilities:-

- a) Library: **-No**
- b) Internet facilities for staff & students: **- Available**
- c) Class rooms with ICT facility: **-No**
- d) Laboratories **-Not applicable**

The department has a well equipped , Table tennis Hall, Boxing,; chess playing facility. and as well as open space for multiple Physical activities. The department has volley ball, Kabaddi, Kho-Kho, Netball Graound. Department has a separate store room enriched with required Equipments and tools need in whole year to the students for game & sports practice and practical purpose.

- Department also has a separate office for College Director of Physical Education.

| Sr. No. | PARTICULARS | SIZE | Quantity |
|----------------|---|-------------|-----------------|
| 1. | Grass Ground | 80X30 M | 01 |
| 2. | Volleyball Court | 9X18 M | 01 |
| 3. | Kabbadi Court | 13X10 M. | 01 |
| 4. | Kho Kho | 24X16M | 01 |
| 5. | Multipurpose Hall | 36x30 F | 01 |
| 6. | Office for College Director of physical Education | 6x3 M | 01 |

31. Number of students receiving financial assistance from college, university, government or other agencies: **Nil**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

- Organization of special training sessions.
- Organization of yoga camp and orientations on Multipurpose Hall usage.

33. Teaching methods adopted to improve student learning:

- Organization of intra moral matches of various games in the campus.
- Organization of Yoga camp for students.
- Organization of Sports Activates Students & Staff.

34. Teaching methods adopted to improve student learning

Teaching, Training & Coaching by PPT, Video clips from YouTube, and Dummy Practice Sessions and visits to the Sub Centre,

Sports Authority of India.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students take part in many social, and youth development activities such as blood donation, social rallies, campus cleanliness, voting awareness programmes, health awareness, etc. The student also take part in nation building activities like observing national days and celebrations of festivals, Savidhan Diwas, Sports Day.

35. SWOC analysis of the department and Future plans:

STRENGTHS:-

- Faculty members are well qualified & experienced and well versed to new technologies.
- Sports and Games books reference facility.
- Regular Practice of popular and expertise Games & Sports.
- Participated in maximum sports & games at Inter collegiate/ Inter University, state and national level.
- Students' participation in State/National level in every year.
- Availability of advanced equipments for sports & games training.

WEAKNESSES:

- Lack of space for development of more sports and games facilities.
- Lack of recognition as research laboratory to the department by affiliated University.
- Lack of awareness among students and parents towards the Physical Education and Sports.
- Unavailability of gymnasium hall, multi gym hall, athletic track.
- Single permanent faculty department.

OPPORTUNITIES:-

- To streamline health awareness programmes by the department
- To create indoor sports facility in the campus for better performance of students.

- To make the department as a national level centre for games and sports.
- To run Yoga practice and training centre in the college.
- Development of special Sports Training facilities for Police recruitments.

CHALLENGES:-

- ✚ Rural talent search in Sports for elite level preparation.
- ✚ To motivate parents and society to come forward for the development of health through physical Education and Sports.
- ✚ Establishment of Sports training centers of popular Olympic Sports.

FUTURE PLANS:-

- ❖ The department will be linked to university. Rural talent search in Sports for elite level preparation.
- ❖ To motivate parents and society to come forward for the development of health through physical Education and Sports.
- ❖ Establishment of Sports training centers of popular Olympic Sports.

POST ACCREDITATION INITIATIVES

Outlined below are the quality sustenance and enhancement measures undertaken by the college in response to the NAAC peer committee recommendations as well as to the suggestions made on 26-28 July 2004.

- *Feedback mechanism may be developed and introduced in continuous manner.*

The system of getting feedback is implemented in the college. Teacher assessment questionnaire is formulated and the process of receiving feedback has been introduced. Feedback of the students is obtained and analyzed annually.

- *Some Specific mechanism to assess students' knowledge after admission may be introduced. This can help in classroom teaching and even in remedial coaching.*

The admissions are open to all the students. After admission of the students every subject teacher assesses the student's knowledge in the introductory lectures with oral interaction and he/she plans for the need of remedial coaching also.

- *There is a need to plan and to implement bridge courses and remedial strategy.*

Remedial coaching is carried out as and when required. The faculties help the students time to time.

- *Audio- visual aids may be purchased to strengthen teaching- learning process. Two to three more OHPs and LCD projector and VCD- DVD- ACD player with large screen TV may be added.*

College has purchased LCD-09, OHP-04 , VCD-04, to strengthen the teaching learning process along with the internet facility.

- *Monitoring of overall performance of the staff must be done in a systematic manner. In house Faculty Development Programmes may be organized at regular interval.*

The overall performance of the staff is recorded every year with the help of self appraisal forms. These forms are assessed by the Principal and then by the Director, Higher Education, Pune.

UGC sponsored workshop on “Capacity building of women managers in higher education, Sensitization, Awareness and Motivation (SAM)” was organised on 8-12 Sept. 2009.

■ *Teachers Performance Appraisal can help in overall academic up gradation.*

The upgradation of teachers is achieved through API. Active participation in curricular and co-curricular activities such as M. Phil, Ph. D, minor and major research projects ,attending and presiding over the national and international conferences, workshops, seminars, study tours, help a great deal in enhancing quality education and self appraisal .

■ *Formal linkages with national and/or international institutions may be established, especially in case of Microbiology, Polymer Chemistry and Zoology.*

Efforts to establish the linkages are yet to be initiated.

■ *Art of consultancy by Faculties may be encouraged.*

Faculty members are taking efforts to develop free consultancies in their respective subjects.

■ *College has enough space. It needs good and planned space management. e. g. Looking at the strength of the students, Microbiology Lab requires more space.*

More space is made available to the Microbiology laboratory by adding one additional room to extend the lab. Separate building of library is constructed and the space occupied by the library is allotted to language departments.

■ *Computerization of Library, Office Administration and Internet facilities is the need of the time.*

As per the suggestion of the peer team, independent building for Library is constructed and computerization has been initiated. Free internet facility has been provided to students and staff members. Membership for UGC – INFLIBINET’S N-List facility has been subscribed by the college, for accessing e-books and e-journals.

■ *Computer Aided Learning may be planned and encouraged.*

The college has provided e-resources for teaching and learning. Many faculty members of the college develop high quality teaching methods according to the curriculum. Some departments also maintain a repository of e-lectures, e-books as well as audios and videos taken from the internet.

■ *Employment Cell is required. Regular Placement Officer may be appointed. Campus Interview may be organized.*

The college Placement Cell with dedicated staff is functioning as a nodal agency between the college and the industries to provide employment opportunities for the students.

■ *Academic and Personal Counseling can be regular activity Department of Psychology may formalize and popularize this activity as a Social need.*

The department of Psychology provides academic, career and all sort of counseling through the career counseling and placement cell which organizes regular talks on different areas. There is also a cell for providing personal and psycho-social counseling. Individual teachers and departments do informal counseling for their own students.

■ *Regular Grievance Redresses Mechanism may be established.*

The college follows an open door policy. The Principal and the teaching and non-teaching staff is accessible to stakeholders. The Principal also keeps interacting with the staff in the staff rooms and with the students in their classrooms frequently. Whenever, there are some under-currents, the issues are sensed and resolved before they become grievances. Still, there is a Grievance Redressal Committee constituted for addressing individual grievances. Fortunately, there have been no serious grievances of individuals in the last five years.

Students can write their complaints directly to the Principal or drop it in the Suggestion Box which is placed at a prime location inside the campus in which the students have the freedom to drop any problem or grievance in writing. The Box is opened periodically and necessary actions are taken to address grievances. The personal grievances are handled carefully in a sensitive manner and whenever required, counseling is done by the Principal and teachers. There has been no major grievance.

- *Twinning programmes and student exchange programmes can be introduced for the betterment of the Institution.*

The courses of Yashwantrao Chavan Open University (YCMOU), Nashik are run.

- *Looking to the need and strength of the students Canteen facilities may be better.*

Provision of canteen is made available for staff and students at subsidized rate. The proposal of renovation of canteen is forwarded to the concerned department.

- *Institute may put efforts to utilize its own campus (Land) for sports activity especially Cricket, Football etc.*

Yes, the institute is putting in the best efforts.

- *Yoga, Aerobics, Dhyana can be introduced as regular feature by Department of Physical Education for all students of the college.*

Yes, for maintaining the physical and mental health, yoga and meditation classes have already started enabling the students to enhance their concentration by the sports department.

- *All the laboratories must be upgraded with modern equipments.*

Most of the laboratories have been equipped with modern equipments.

- *Qualified staff needs to be appointed in the vacant posts.*

Twenty one posts of Assistant Professors have been appointed by Government of Maharashtra (MPSC) to the vacant positions. Recruitment of the other remaining vacant posts of Assistant professors is being expedited at government level.

- *The College should try its best to give more publicity for the college in terms of courses and facilities.*

The prospectus carries details of courses offered and the facilities available in the college. Wide publicity is given in news papers. Admission form is printed in the college prospectus and also made available on college website.

- *It is desirable that lecture should be held in allotted time.*

All the lectures are conducted in the allotted time as per the time table.

■ *More extracurricular activities like inter class, inter collegiate, literary and cultural programmes must be organized*

The range of activity available to the students broadly pertains to the genre of extracurricular activity and sports. The spectrum of extracurricular activity includes Debate, Drama, Music and Dance, Literary activity etc. In sports we have volleyball badminton, basket ball and chess. The annual cultural festival is organized in January. Students also participate in Youth Festival. Girls' and boys' units of NCC under respective battalions are active. NSS volunteers also participate in the various events. State level elocution competition is jointly organised by alumni.

■ *Job oriented short term courses are the need of the hour.*

Yes, efforts are being taken in this regard.

■ *Lecturers should make use of the library facility more frequently.*

Lecturers have been using library and internet facilities to keep their information up-dated for self development and imparting the best to the students. Reference books and journals are always referred to and knowledge is shared by attending state-level, national and international conferences, whereas articles and books are published through the information available on internet and other written material on demand from the library. Reference material and the current syllabus books are always made available for widening the knowledge in the related areas of information.

Declaration by the Head of the Institution

I certify that the data included in this Re-Accreditation Report (RAR) are true to the best of my knowledge. This RAR is prepared by the institution after internal discussions, and no part there of has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Date:-**28/12/2015**

Place:- **Aurangabad**



(Dr. J. S. Lad)

Principal,

Govt. College of Arts & Science,

Aurangabad-431001

CERTIFICATE OF COMPLIANCE

This is to certify that Government College of Arts & Science, Aurangabad fulfils all norms

1. Stipulated by the affiliating University
2. Regulatory Council / Body[such as UGC, NCTE, AICTE, MCI, DCI, BCI etc]
3. The affiliation and recognition [if applicable] is valid as on date

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of condition by the institution will be sent.

It is noted that NAAC accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Reulatory Council as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the College website.

Date:-28/12/2015

Place:- Aurangabad.



(Dr. J. S. Lad)

Principal,

Govt. College of Arts & Science,

Aurangabad-431001

ANNEXURE



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the
Government College of Arts and Science
Kile-Ark, Aurangabad
affiliated to Dr. Babasaheb Ambedkar Marathwada University, Maharashtra as
Accredited
at the B level.*

Date : September 16, 2004



M. V. Rao
Director

- This certification is valid for a period of Five years with effect from September 16, 2004
- An institutional score (%) in the range of 55-60 denotes C grade, 60-65-C' grade, 65-70-C'' grade, 70-75- B grade, 75-80- B' grade, 80-85-B'' grade, 85-90- A grade, 90-95-A' grade, 95-100-A'' grade (upper limits exclusive)

Annexure - I
Printout from U.G.C. Notification Published in Directory of Colleges
recognized under section 2(f) & 12(B) of U.G.C. Act 1956

No. F.3334/65(CD/CP)Pt. IV)

Dated 12 July, 1974

The Registrar,

Subject: Recognition of college in terms of regulations framed under section 2(f) of the UGC Act read with Section 26(i) (d) of the UGC Act, 1956.

Sir,

I am directed to say that in exercise of the power conferred by clause (d) of Subsection 26(i) of Section 26 of the UGC Act, 1956 (3 of 1956 as modified upto 17th June, 1972) and in supersession of the regulations in force at present for according recognition to Institution under clause (f) of Section 2 of this Act, the University Grants Commission with the approval of the Central Government has made the following regulations:-

Recognition of Institution:

1. The Commission may, in consultation with the University concerned recognise an institution under clause (f) of Section 2 of the UGC Act, 1956, if:
 - i. It is affiliated to, or forms as constituent member of, or is run directly as a University college by or is an institution recognised by a university established or incorporated by or under a Central Act, a Provincial Act or a State Act and the Statutes and regulations made thereunder or run by Government or local authority.
 - ii. It provides instructions upto a Bachelor's degree or upto a postgraduate degree or for a postgraduate degree only or provides instruction for a Diploma course of a duration of not less than one academic year and for which the minimum qualification for admission is a Bachelor's degree; and
 - iii. It is registered as a society under the Societies Registration Act, 1860 (21 of 1860) or is a body corporate, established or incorporated under a Central or State Act, for time being in force or is a Trust with trustees being appointed and vested with legal powers and duties. Provided that the requirements of this clause shall not apply in the case of an Institution run by the Government or a local authority or any University.
 - iv. In relation to such institution, where it does not fall within clause (iii), a bond is executed by the registered society or trust by which it is managed or run guaranteeing the proper utilisation of the grants that might be paid by the Commission to the institutions and agreeing to refund such part of the grant as may not have been properly utilised for the purpose of the institution and also agreeing to furnish to the Commission the balance sheet of the registered society or trust, as the case may be, alongwith the annual accounts of each of the institutions managed or run by the registered society or trust.

The above regulations would come into force with effect from 1.7.1974. It is requested that the University while sending proposals for inclusion of affiliated colleges in the list of colleges prepared under section 2 (f) of the UGC Act may also send documentary evidence to the effect that the college/ institution is registered as a society under the Societies Registration Act 1860 (21 of 1860) or is a body corporate or incorporated under Central or state act for the time being enforced or is a trust, the trustees being appointed and vested with legal powers and duties.


The proforma in which the particulars of the colleges are to be sent, has been suitably amended to incorporate the above and copy thereof is enclosed for reference.

With regard to colleges already on the list prepared under Section 2 (f) of the UGC Act and which fall under Clause (1) (iv) of the regulations indicated above it is suggested that such colleges/institutions may be advised that a bond is executed by the Registered Society or

Trust by which it is managed or run on the lines indicated under the above clause. The University may arrange such bonds duly signed by the Principal concerned and the Secretary or President/Chairman of the concerned Governing Body of the Trust along with a certified copy of the resolution of the Governing Body in support of the Bond executed to be forwarded to the Commission within six months, i.e. by 31.12.74 from the date on which the new regulations came into force. In the case of new Institutions falling under clause (iv) above and awaiting recognition under section 2(f) It is requested that the University may ensure that the above mentioned documents are invariably forwarded alongwith the proforma seeking recognition of such colleges under section 2 (f) The details of colleges already recognised and falling under clause (1) (iv) may be communicated to the Commission at your earliest.

The receipt of this letter may be acknowledged.

Yours faithfully,
Sd/-
(R.K. Chhabra)
Secretary



University Grants Commission
ensuring quality higher education for all

U G C

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UGC's Apex Body of the Government of India

Colleges

List of Colleges -> Maharashtra

- Dr. V.M. Medical College, SOLAPUR-413005, DIST.:Solapur,Maharashtra, Yr. Estd.: 1963 Status: 2(f)&12(B)
- Dr. C.D. Deshmukh Commerce & Sau. K.G. Tamhne Arts College Rahani Dist.: Raigad - 402109,Maharashtra, Yr. Estd.: 1993 Status: 2(f)&12(B)
- Dyanpasek shikshan Mandali's College of Arts, Commerce and Science parbhani,Maharashtra, Yr. Estd.: 1984 Status: 2(f)&12(B)
- Eknoth Sitarama Divakar College Vervand, Tal. Daund Dist Pune- 412215,Maharashtra, Yr. Estd.: 1993 Status: 2(f)
- Elphinstone College, 156 M.G.RoadFort Mumbai 400 032,DIST.:Mumbai,Maharashtra Yr. Estd.: 1960 Status: 2(f)&12(B)
- Engineering College, KARAD, DIST.:Satara,MAHARASHTRA-415110, Yr. Estd.: 1960 Status: 2(f)&12(B)
- F. Education Society's Girls College, CHANDRAPUR, DIST.:Chandrapur,Maharashtra, Yr. Estd.: 1963 Status: 2(f)&12(B)
- Fergusson College, PUNE, DIST.:Pune,MAHARASHTRA-411004, Yr. Estd.: 0000 Status: 2(f)&12(B)
- G.B. Murarka Arts & Commerce College, SHEGAON, DIST.:Buldana,MAHARASHTRA-444203, Yr. Estd.: 1964 Status: 2(f)&12(B)
- G.E. Society's R.B. Thakur Law College, NASIK-422005, DIST.:Nashik,Maharashtra, Yr. Estd.: 1969 Status: 2(f)&12(B)
- G.K.G.College, KOLHAPUR-416012, DIST.:Kolhapur,Maharashtra, Yr. Estd.: 1950 Status: 2(f)&12(B)
- G.M.D.ARTS & B.W.COMMERCE & SCIENCE COLLEGE, SINNAR, DIST.:Nashik,MAHARASHTRA-422103, Yr. Estd.: 1969 Status: 2(f)&12(B)
- G.S. Ayurved Mahavidyalaya, AHMEDNAGAR-414071, DIST.:Ahmadnagar,Maharashtra, Yr. Estd.: 1972 Status: 2(f)&12(B)
- G.s. College of Commerce, WARDHA, DIST.:Wardha,Maharashtra, Yr. Estd.: 1940 Status: 2(f)&12(B)
- G.S. College of Commerce and Economics, NAGPUR, DIST.:Nagpur,Maharashtra, Yr. Estd.: 1945 Status: 2(f)&12(B)
- G.S. College of Science Arts & Commerce, KHAMGAON, DIST.:Buldana,MAHARASHTRA-444303, Yr. Estd.: 1947 Status: 2(f)&12(B)
- G.S. Temple Arts & Commerce College, Chandur Bazar AHRAVATI,,DIST.:Amravati,Maharashtra Yr. Estd.: 1968 Status: 2(f)&12(B)
- G.T. Patil Arts Commerce and Science College, Nandurbar Tal.Vidayak Samitis DIST.:NANDURBAR-425412,Maharashtra, Yr. Estd.: 1964 Status: 2(f)&12(B)
- Ganpatrao Arawade College of Commerce, SANGLI, DIST.:Sangli,MAHARASHTRA-416416, Yr. Estd.: 1970 Status: 2(f)&12(B)
- Govhale Education Society's Arts, Commerce and Science College Shreewardhan,Raigad,Maharashtra Yr. Estd.: 1998 Status: 2(f)&12(B)

- Gokhale Education Society's Arts, and Commerce College Jawahar, Thane, Mumbai Maharashtra Yr Estd.: 1983 Status: 2(f)&12(B)
- Gokhale Education Society's Shrimati Manjuleba, Rao Jise Keshatriya Arts Mahila Mahavidyalaya Nasik, Maharashtra, Yr Estd.: 1985 Status: 2(f)&12(B)
- Gopikabal Sita Ram Gawaride Arts & Commerce Colleg, UMARKHAND. DIST.:Yavatmal, Maharashtra, Yr Estd.: 1966 Status: 2(f)&12(B)
- Govindrao Varjwaker Arts & Commerce College, NAGBHID. DIST.:Chandrapur, Maharashtra, Yr Estd.: 1986 Status: 2(f)&12(B)
- Govt. Ayurved Mahavidyalaya, NAGPUR. DIST.:Nagpur, Maharashtra, Yr Estd.: 1965 Status: 2(f)&12(B)
- Govt. Ayurvedic College, NANDED. DIST.:Nanded, Maharashtra, Yr Estd.: 1956 Status: 2(f)&12(B)
- ✓ Govt. College of Arts & Science, Kile Ark AURANGABAD., DIST.:Aurangabad, Maharashtra, Yr Estd.: 1923 Status: 2(f)&12(B)
- Govt. College of Education, BHANDARA. DIST.:Bhandara, Maharashtra, Yr Estd.: 1965 Status: 2(f)&12(B)
- Govt. College of Education, YEOTMAL. DIST.:Yavatmal, Maharashtra, Yr Estd.: 1968 Status: 2(f)&12(B)
- Govt. College of Education, BULDANA. DIST.:Buldana, Maharashtra, Yr Estd.: 1968 Status: 2(f)&12(B)
- Govt. College of Education, AKOLA. DIST.:Akola, Maharashtra, Yr Estd.: 1956 Status: 2(f)&12(B)
- Govt. College of Education, Hingoli Road Vasantnagar NANDE DIST.:Nanded, Maharashtra, Yr Estd.: 1968 Status: 2(f)&12(B)
- Govt. College of Education, RATNAGIRI. DIST.:Ratnagiri, MAHARASHTRA-415612, Yr Estd.: 1965 Status: 2(f)&12(B)
- Govt. College of Education, PANVEL. DIST.:Raigarh, Maharashtra, Yr Estd.: 1970 Status: 2(f)&12(B)
- Govt. College of Education, Railway Station Road AURANGABAD., DIST.:Aurangabad, Maharashtra Yr Estd.: 1954 Status: 2(f)&12(B)
- Govt. College of Education, JINTOOR ROAD PARBHANI. DIST.:Parbhani, MAHARASHTRA-431401, Yr Estd.: 1968 Status: 2(f)&12(B)
- Govt. College of Education, AMBAJOGAI. DIST.:BEED, Maharashtra, Yr Estd.: 1996 Status: 2(f)&12(B)
- Govt. College of Engineering, AMRAVATI. DIST.:Amravati, Maharashtra, Yr Estd.: 1964 Status: 2(f)&12(B)
- Govt. College of Engineering, Railway Station Road AURANGABAD., DIST.:Aurangabad, Maharashtra Yr Estd.: 1960 Status: 2(f)&12(B)
- Govt. College of Pharmacy, KARAD-415110 DIST.:Satara, Maharashtra, Yr Estd.: 1974 Status: 2(f)
- Govt. Dental College and Hospital, MUMBAI - 400 001 DIST.:Mumbai, Maharashtra, Yr Estd.: 1962 Status: 2(f)&12(B)
- Govt. Dental College and Hospital, NAGPUR. DIST.:Nagpur, Maharashtra, Yr Estd.: 1968 Status: 2(f)&12(B)
- Govt. Medical College, Ghadi AURANGABAD., DIST.:Aurangabad, Maharashtra Yr Estd.: 1956 Status: 2(f)&12(B)
- Govt. Medical College, NAGPUR. DIST.:Nagpur, MAHARASHTRA-440003, Yr Estd.: 1947 Status: 2(f)&12(B)
- Govt. School of Art, Kile Ark AURANGABAD., DIST.:Aurangabad, Maharashtra Yr Estd.: 1971 Status: 2(f)
- Gram Vikas Sanstha's College of Arts, Bamkhedatal Shahada DIST.NANDURBAR, Maharashtra, Yr Estd.: 1995 Status: 2(f) & 12(B)

Peer Team Report

Institutional Accreditation

Of

**Government College of Arts and Science
Kile-Ark
Aurangabad 431 001
MAHARASHTRA**

26-28 July 2004

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL,
BANGALORE**

**Peer Team Report on the Institutional Accreditation of the
Government College of Arts & Science, Kile-Ark, Aurangabad
431 001 (Maharashtra) Affiliated to Dr. Babasaheb Ambedkar
Marathwada University, Aurangabad (M.S.) 431 001**

SECTION 1 : PREFACE

Government College of Arts and Science, Aurangabad was established in October 24, 1923. The main objective of the College is to provide quality education in the socially and economically backward region. It is permanently affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The College is a co-educational institution offering U.G. and P.G. courses with research facility leading to Ph.D. degree. It is managed by Government of Maharashtra under Higher and Technical Education Department.

The College is recognized under 2 (F) and 12 (B) in June, 1959. The college has 32 permanent, 18 temporary and one part time teaching faculty. The administrative staff in the college is eight. The student strength of U.G., P.G. and PhD are 538, 168 and 20 respectively. All the students are drawn from in and around Aurangabad except few are outside the state. The support service includes Central Library, Computer Centre, Sports field, Boys, a well maintain girls hostel NSS and NCC (boys & girls).

The Institution volunteered to be assessed by NAAC, Bangalore and submitted in September 2003 its Self Study Report accordingly. The Peer Team was constituted by the NAAC to visit the Institution and validate the

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Self Study Report. The Peer Team consisted of Dr.C.K.Sharma, Former Vice Chancellor of Awadesh Pratap Singh University, Rewa 486 003, Madhya Pradesh as Chairperson, Fr. Daniel Fernandes S.J., Principal, St. Joseph's College of Commerce, Bangalore 560 025, Karnataka as Member Coordinator and Dr.Bhadrayu, Director, Smt. C.R. Gardi Academic Staff College, Saurashtra University, Rajkot 360 005, Gujarat as Member. The Peer Team visited the Institution on 26th, 27th and 28th July 2004 (three days).

The Peer Team examined in detail the performance of the Institution, its Infrastructure, curricular and co-curricular programmes and other relevant aspects of its functioning. It had interaction with different section of the College community during the three days and an in-depth analysis of the performance was assessed and the following observations and insights are the pointers of the quality of the Institution. The Team also examined in detail the documentary evidence related to the academic governance and administration. It also interacted with the Principal, the Faculty, the Non Teaching staff, the students Alumni and parents to gain a deeper understanding of the functioning of the Institution. Based on the exercise of the seven criteria identified by the NAAC, the assessment of the Institution is presented in the following pages.

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SECTION II : CRITERION WISE ANALYSIS

Criterion – I: Curricular Aspects.

The College functions in accordance with programme of teaching and learning is consistence with the goals and objective of the institution. The College offers a wide range of courses and programmes in Arts and Science in the Under Graduate level. A good number of combinations in elective subjects are also offered to students for B.A. which includes Economics, Psychology, Sociology, Geography, History, Home Science, Political Science and Public Administration, Music. B.Sc. with Physics, Chemistry, Polymer Chemistry, Mathematics, Micro Biology, Botany, Zoology, Statistics and there are few self finance courses like Computer Science. The College also offers five PG courses. All the P.G. courses are self financed. Due to lack of enrollment the Zoology & Polymer Chemistry departments have closed down the PG courses.

There are a few staff members who are on the Board of Studies of the University. Within the framework of the curriculum as prescribed by the Marathwada University, the College tries to develop the knowledge, skill and values which help the students achieve academic excellence. The teachers upgrade their skills by participating in Seminars, Conference, workshops, orientation programmes, and refresher courses. It is praise worthy, a few staff members have attended international Seminars and also visited the Western Countries. It has definitely helped the particular Departments to impart the quality education.

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The College has evolved an institutional Mechanism to monitor the quality of different academic programmes through its various administrative and advisory committees. There are 37 committees which help the student community in their academic and welfare programmes. The Peer Team Committee desires/recommends modifications in the academic programmes and teaching methods on the basis of the findings. It is desirable that staff uses the modern teaching aids to make learning more attractive.

It is advisable to examine the course content in both U.G. and P.G. programmes and to find out whether more skill oriented programmes could be added to the existing curricula by the institution, so as to meet the challenges of new emerging areas of Bio-technology, Information Technology etc. as to be tune with the mission and objective of the Institution. The College also could try to perceive more career oriented short term certificate courses.

Criterion – II: Teaching – Learning and Evaluation.

The College has transparent admission procedure. Though the students those who apply are not of high quality students, those who apply are generally admitted. The College publishes the prospects every year, which provides the desired information regarding the admission procedure, the courses available, the fee structure and other information relevant to admissions and progress of the College.

It is encouraging that many lecturers are using the modern teaching aids like display of models, audio visuals, charts and maps. It is desirable this should be increased to supplement the classroom teaching more frequently and

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Criterion – III: Research, Consultancy and Extension.

The College has 32 permanent and 18 temporary teachers which include 18 Ph.Ds and 6 M.Phils and 15 NET/SET qualified staff. There is 1 part time teacher. The College is basically institution having responsibility to prepare students for their graduate and post graduate degree. Many of the staff members are recognized research guides in various departments like Microbiology, Home Science, Geography and Economics. It is encouraging to note that there are many staff members who perceive their Ph.D. or M.Phil., degree. The College promotes research activities of the teachers by providing them with required study leave. There are many staff members who have a number of publications such as books, research articles in national (6) and international (2) journals and a few of the staff members from language departments written text books and published poems. A good number of staff members presented papers in national and state Seminars; a few of them were the resource persons in state level and University level Seminars.

The College undertakes different extension activities like community development, blood donation camps, AIDS awareness programme, Clean India Programme. All these activities are carried out by NSS, NCC units and there are a few departments like Microbiology use their scientific knowledge to create awareness among the people about the health and hygiene.

The College has enormous wealth in terms of quality staff and enthusiastic students can take up area wise programme, for example adopting a poor area to respond to the community in an effective manner, then the role of the College as the community leader will be fulfilled and efforts of the college

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in increasing the literacy, creating awareness in health and hygiene practice etc will yield a tangible results. The involvement in such long range programmes will be better measured and the students will get motivated to work for the less privileged classes. Such social involvement will help the students to work for the less privileged classes. The College may also explore possibilities of providing consultancy services in and around area to begin with. It is desirable that the College should provide placement services to the students.

Criterion – IV: Infrastructure and Learning Resources.

The College situated in an urban area which is located in a land which is almost 48 acres. The College is a multistoried building having adequate physical facilities to run educational programmes and administrative functions effectively. The College has infrastructure facilities like classrooms, spacious labs, a mini hall, Principal's office, administrative office, computer laboratories, library, staff room, girls' common room, boys' common room and small indoor games room. The College maintains its infrastructure through Building & Construction, a government agency. Introduction of polymer Chemistry is doing a great service to the community. This department attracts students not only from the state but also from the other state. The existing infrastructure is being used to an optimal extent. The College accommodates junior, U.G. and P.G. students in the same campus. The various infrastructural facilities of the College are used by different departments for different academic activities.

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The Institution has a central library which is managed by the library committee. The library has constructed areas of 225 sq. m. There are 45025 books and 29 journals in the library. The issue, accession, functions and the inventory of the library are in the process of computerizing. The library needs to be strengthened by equipping itself with a few standard journals and internet facilities. The library is open on all working days and it remains open for 8 hours per day. The College also has reading rooms for boys and girls.

The College has planned for two computer laboratories which are under process of furnishing. The work of renovation and furnishing is in progress.

In respect of the health services, the College does not have a health centre. There is a first aid facility available at the College. The College needs to promote sports to a great extent. The vast area could be utilized in a better manner for various sports and games like Cricket, football, basket ball etc. for which local resources could be tapped. Though there are a few individual games like Tennis, Judo, Rifle are found a place in the College Sports activities. It is at the interest of the student community the College needs to promote team games to inculcate the values of team spirit, sharing, understanding and co-operation.

The College definitely has to take an important step in increasing the marketability of the students by keeping abreast with the changing trends in society for which the staff and the student need skills to meet the challenges of the present day job market. To equip the students who otherwise do not have opportunities to study the latest in the field, it is desirable that

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computer training and counseling services like career counseling, training for preparation for competitive examinations, employment bureau are provided to the students. The number of books, magazines, periodicals and standard journals added per year need upward revision.

Criterion – V: Student Support and Progression.

The College admits students to the different academic courses as and when students come seeking for admission. The College thus keeps the rules of the University in mind in admitting the students. The information regarding the admission displayed on the notice board in the beginning of the each academic year, which contains regular admission information as well as the related information regarding the fee structure, scholarships and also rules and regulations regarding the College discipline. The students admitted to the University Examination after they fulfill the conditions laid down by the University. The drop out rate in the College in the B.A. level is about 41.70% and in B.Sc. it is about 27.77 % the pass percentage is about 88% in B.A. and 94.23 % in B.Sc.. In P.G. drop out rate is about 3 % and pass percentage about 80 %. The students are given scholarships by the state government and the Chemistry department has an understanding with an Industry which has established two scholarships of 10,000 and 5000 for the P.G. and U.G. meritorious students in Polymer Chemistry. The College informally helps the poor students by meeting their immediate needs such as food, clothes and books. The College provides required academic training and exposure to the students in co-curricular activities. The humanities department organizes competitions to bring out the talents among the students.

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The College gives special encouragement to students and a large number of physical and infrastructure facility are available to the students to bring out their talents. The students participate in cultural programmes, debate competitions, essay writing etc. The NSS unit of the College undertakes number of activities regarding service to the society. NCC besides its goal of training students in discipline and conduct has also involved itself in social activities. The girls wing of NCC also doing a commendable service not only to the society and also towards the empowerment of women. The College has an alumni association which is not very active yet the most of the past student have keen interest in their college. The interaction between the alumni and the college should help the college in generating funds and placement and training opportunities for the present students.

Criterion VI: Organization and management

The Managerial structure of the College is well known. It is a government institute managed by the Government of Maharashtra, Higher Education Department, Mantralaya 400 032 and Director of Higher Education, Maharashtra State Pune. The College has laid down the policy guidelines for general management of the institution. Regular working of the College is looked after by the Principal, who is supported by the staff and the administrative staff. The academic side is looked after by the various H.O.Ds. of the different departments assisted by the department lecturers. The day to day working of the office is looked after by the Office Superintendent, he takes the instructions from the Principal for the efficient working of the office, Lakhina Pattern is adopted and academic establishment, accounts and scholarship sections cater to the needs of the students. The College has local advisory council which consists of three

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teachers, one non teaching staff and a few persons nominated by the Director, Joint Director and the Principal. The Principal after receiving the requirements, requests from the different HODs coordinates and executes the important functions like budgetary allocation, purchase of equipment etc. The maintenance of the college is carried out by Building & Construction, a government agency.

The College needs a well defined and appropriate procedure for the teacher evaluation and faculty improvement system from the students feed back. The efficiency of the non teaching staff is assessed by the Principal. It is desirable that there must be a grievance redresses cell for the college, staff and administrative staff. The accounts of the College are well maintained and are audited regularly by the government authorities.

Criterion VII: Healthy Practices

The Peer Team has identified a few unique features about the college which has enhanced the academic atmosphere in the institution. They are as follows:

- The government college of Arts and Science is a well knit Institution consisting teachers students and non teaching staff members.
- Students who have excelled in academics, sports and co-curricular activities are felicitated by the college. This encourages the other students to participate in such activities.
- The College has a mechanism for internal quality checks by the class tests, assignments and presentations for the students.

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- The College has played a major role in educating the economically poor students of the area.
- There are a few departments go beyond the curriculum prescribed by the University by organizing guest lectures and value based lectures to create awareness regarding the current situation in the field.
- It is encouraging to note in spite of the limitations a few of the departments promote quality education by exposing the students to the realities outside through industry visits.
- There are a few departments who have a close collaboration with NGOs and GOs through this department undertakes programmes to create awareness among the poor regarding the health and hygiene.
- Regular medical examinations help the students to diagnose vision defect etc.
- Teachers also facilitated on obtaining Ph.D. and other extra ordinary achievements.
- Non teaching staff also given due recognition time to time. Industry institute advisory cell which promotes interaction between the staff and the non teaching staff.

SECTION 3 OVERALL ANALYSIS

The Peer Team after going through the self study report and on the basis of its visit to various academic and physical facilities of the institution finds that the college has responded to the changing times by introducing relevant courses like Microbiology, Polymer Chemistry etc. There is a healthy atmosphere prevailing in the institution. The Peer Team Committee desires

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that the appointments of the new post or any other requirement proposed by the college from the government must be expedited. In spite of various limitations the college authorities are doing a yeomen service to the society by educating young men and women. Keeping in view of the future growth and development of the college, the Peer Team suggests the following to the institution for its consideration:

RECOMMENDATIONS:

- Feedback mechanism may be developed and introduced in a continuous manner.
- Some specific mechanism to assess students' knowledge after admission may be introduced. This can help in classroom teaching and even in remedial coaching.
- There is a need to plan and to implement bridge courses and remedial strategy.
- Audio-visual aids may be purchased to strengthen teaching-learning process. Two to three more OHPs and a LCD projector and VCD-DVD-ACD player with large screen TV may be added.
- Monitoring of overall performance of the staff must be done in a systematic manner. In house Faculty Development Programmes may be organized at regular interval.
- Teachers Performance Appraisal can help in overall academic up gradation.
- Formal linkages with national and/or international institutions may be established, especially in case of Microbiology, Polymer Chemistry and Zoology.

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- Art of consultancy by Faculties may be encouraged.
- College has enough space. It needs good and planned space-management. e.g.: Looking at the strength of the students, Microbiology Lab requires more space.
- Computerization of Library, Office Administration and Internet facilities is the need of the time.
- Computer Aided Learning may be planned and encouraged.
- Employment Cell is required. Regular Placement Officer may be appointed. Campus Interview may be organized.
- Academic and Personal Counseling can be regular activity. Department of Psychology may formalize and popularize this activity as a Social Need.
- Regular Grievance Redresses Mechanism may be established.
- Twinning programmes and student exchange programmes can be introduced for the betterment of the Institution.
- Looking to the need and strength of the students Canteen facilities may be better.
- Institute may put efforts to utilize its own campus (Land) for sports activity, specially, Cricket, Football etc.
- Yoga, Aerobics, Dhyana can be introduced as regular feature by Department of Physical Education for all students of the college.
- All the Laboratories must be upgraded with modern equipments.
- Qualified staff needs to be appointed in the vacant posts.
- The College should try its best to give more publicity for the College in terms of courses and facilities.
- It is desirable that lectures should be held in allotted time.

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- More extra curricular activities like inter class, inter collegiate, literary and cultural programmes must be organized.
- Job oriented short term courses are the need of the hour.
- Lecturers should make use of the library facility more frequently.

The Peer Team thanks the College for the co-operation extended for the conduct of the visit and wishes the college all the best in its future endeavors.

Names of signature of the members of the Peer Team.

1. Dr. C. K. Sharma (Chairperson)

C. K. Sharma
28-7-2004

2. Fr. Daniel Fernandes, S.J. (Member Co-ordinator)

Daniel Fernandes
28/7/04

3. Dr. Bhadrayu (Member)

Bhadrayu
28/7/04

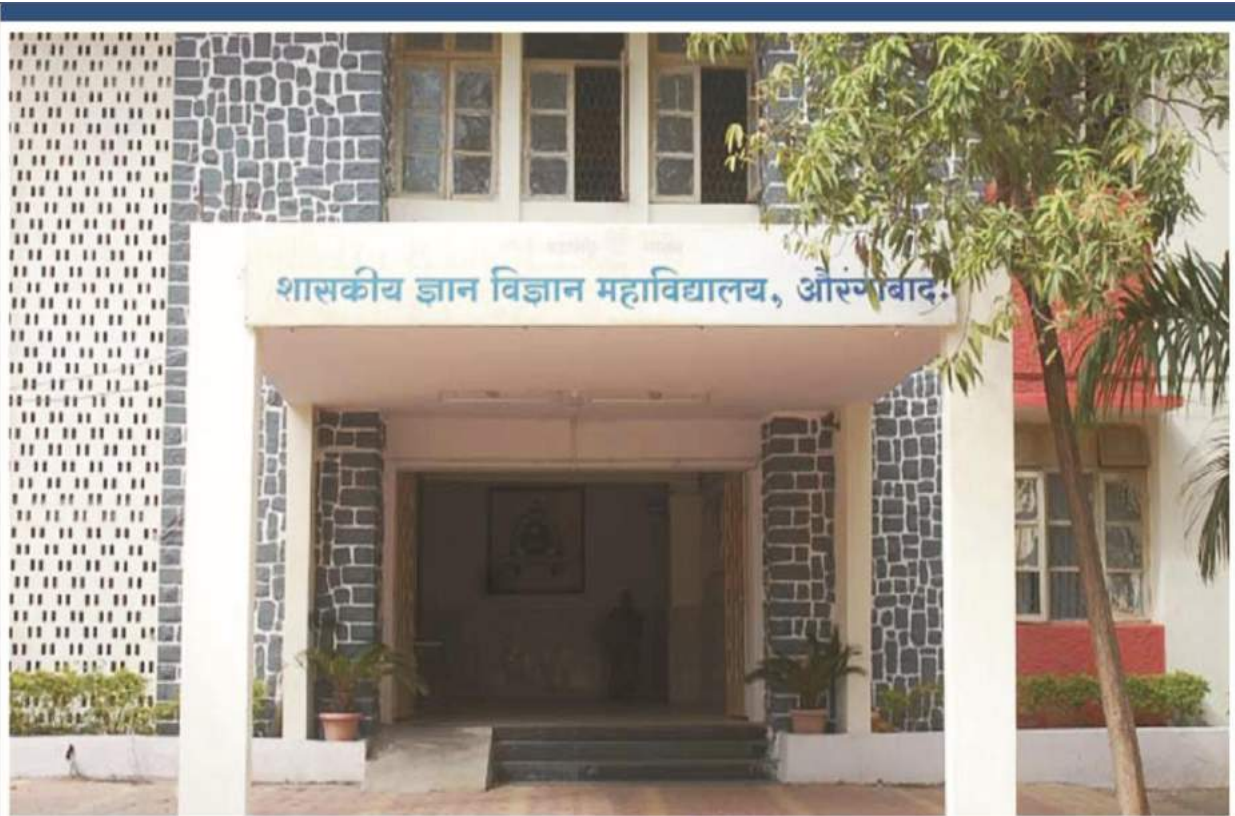
Head of the Institution

[Signature]
28/7/04

Principal

Date : 28th July 2004

Place: Aurangabad



**GOVERNMENT COLLEGE OF ARTS & SCIENCE,
AURANGABAD-431001**