



GOVERNMENT OF MAHARASHTRA'S
GOVERNMENT COLLEGE OF ARTS AND SCIENCE
NEAR SUBHEDARI GUEST HOUSE, KILE ARK,
AURANGABAD-431001, MAHARASHTRA

(Established in 1923)

www.gasca.ac.in

*(Affiliated to Dr .Babasaheb Ambedkar Marathwada University,
Aurangabad, Maharashtra)*



AQAR 2011-2012

Submitted by

Internal Quality Assurance Cell (IQAC)

2011 – 2012

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

1. Details of the Institution

1.1 Name of the Institution

Government College of Arts and Science, Aurangabad.

1.2 Address Line 1

Kile Ark

Address Line 2

Near Subhedari Guest House

City/Town

Aurangabad

State

Maharashtra

Pin Code

431001

Institution e-mail address

Gasca1923@gmail.com

Contact Nos.

02402331476, 02402340855

Name of the Head of the Institution:

Dr. Khemnar A.S.

Tel. No. with STD Code:

02402331476, 02402340855

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:
 (For Example EC/32/A&A/143 dated 3-5-2004.
 This EC no. is available in the right corner- bottom
 of your institution's Accreditation Certificate)

1.5 Website address:

Web-link of the AQAR:

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B	70.65	2004	2009
2	2 nd Cycle				
3	3 rd Cycle				
4	4 th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11 submitted to NAAC on 12-10-2011))

i. AQAR - 2010 - 11 15.12.2015

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

Dr Babasaheb Ambedkar Marathwada
University, Aurangabad (M.S.)

1.12 Name of the Affiliating University (for the Colleges)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University

University with Potential for Excellence UGC-CPE

DST Star Scheme	<input type="text" value="--"/>	UGC-CE	<input type="text" value="--"/>
UGC-Special Assistance Programme	<input type="text" value="--"/>	DST-FIST	<input type="text" value="--"/>
UGC-Innovative PG programmes	<input type="text" value="--"/>	Any other (<i>Specify</i>)	<input type="text" value="--"/>
UGC-COP Programmes	<input type="text" value="--"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="09"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="--"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="01"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="01"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="15"/>
2.10 No. of IQAC meetings held	<input type="text" value="02"/>
2.11 No. of meetings with various stakeholders:	No. <input type="text"/> Faculty <input type="text" value="02"/>
Non-Teaching Staff	<input type="text"/>
Students	<input type="text"/>
Alumni	<input type="text"/>
Others	<input type="text" value="01"/>
2.12 Has IQAC received any funding from UGC during the year?	Yes <input type="text"/> No <input checked="" type="checkbox"/>
If yes, mention the amount	<input type="text" value="--"/>

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

- i) Research work to be published in International Journals
- ii) Audio –Video aids in teaching learning process
- iii) Computerization of different departments including library and administrative office.
- iv) Career counselling and guidance cell strengthened.
- v) Sensitizing students to environmental issues.
- vi) Student council meeting held on regular basis.
- vii) Guest lectures were arranged for students.
- viii) Lecture on “Quality Improvement” delivered by Dr. Babasaheb Kadam , Joint Director, Higher Education Kolhapur Region on 12th October 2012.
- ix) Lecture on “Financial assistance giving committees for Major/Minor research project and workshop” by Dr.V.R.More, Associate Professor in Zoology on 15th December, 2012.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Innovative measures to be taken in teaching and learning process.	-Teaching through audio visual aids was introduced. ICT tools are used for different subjects. Internet connectivity in library is available
2. Research activities to be strengthened.	No. Of research paper in international, National and state level journals is increased.
3. To inculcate awareness about gender equality sensitization.	Workshop on gender equality sensitization was arranged by “Jagar Janivancha” project.
4. Upgradation of library facility	Internet facility, e-books, e-journals, circulation services and book bank facility is made available for staff and students.
5. To increase environmental awareness	A visit to WALMI to find out applications of statistical tools and technique in water and land management.
6. To prepare “Self Appraisal Report” to trace the individual performance of the faculty	“Self Appraisal Report “of all faculties is sent every year to Director of Higher Education for accreditation
7. Proposal of Workshop for statistics students –“Statistica”	UGC has sanctioned Rs.62,300/-

Annexure No. 1

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	01			
PG	03		01	
UG	02			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	06		01	
Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	02 semester per year
Trimester	
Annual	

1.3 Feedback from stakeholders* Alumni Parents Employers Students
(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

Annexure No. 2 & 3

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes, Revision of syllabus is done by Dr. B.A.M.U. Aurangabad

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No

Criterion – II**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	45	31	14(Promoted Through CAS)	00	24(CHB)

2.2 No. of permanent faculty with Ph.D. 26

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	02	15	--	--	--	--	--	--	02	15

2.4 No. of Guest and Visiting faculty and Temporary faculty 01 00 00

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	12	38	23
Presented papers	05	12	09
Resource Persons	01	00	02

2.6 Innovative processes adopted by the institution in Teaching and Learning:

<p>1.Traditional methods of teaching is supported by Use of OHP, LCD, Power Point Presentation, educational models</p> <p>2.Students are exposed to industrial visits, botanical & zoological excursion, visit to asylums ,seminars, workshops.</p>

2.7 Total No. of actual teaching days during this academic year 180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions) -----

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 07 01 02

2.10 Average percentage of attendance of students 85

2.11 Course/Programme wise
distribution of pass percentage :

Title of the Programme	Total no. of students appeared			Division			
				Distinction % (above 75%)	I % (60-74%)	II % (45-59%)	III% (40-44%)
	appeared	Passed	Pass %				
B.A.	157	106	67.5	30	36	25	09
B.Sc.	159	92	57.86	43	40	03	14
M.A.	77	73	94.80	50	42	08	00

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- i) Monitoring and updating lesson notes.
- ii) Checking of Academic Planner Diary through a committee
- iii) Contribution to improve KPI (Key Performance Indicator), which is index for evaluation of Academic and administrative performance of the Institution.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Program</i>	<i>Number of faculty benefitted</i>
Refresher courses	08
UGC – Faculty Improvement Program	--
HRD program	--
Orientation program	03
Faculty exchange program	--
Staff training conducted by the university	--
Staff training conducted by other institutions	01
Summer / Winter schools, Workshops, etc.	--
Others (Short term, N.S.S.)	04

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	06	--	--	--
Technical Staff	24	--	--	01

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1. Submit projects to various funding agencies.
2. Institute also organizes seminars, workshops and conferences at national level to promote research.
3. Faculty members are encouraged to publish research papers in various national and international journals with good impact factor.
4. They are also encouraged to present papers at national and international conferences for which they are sanctioned duty leave.
5. IQAC hold meetings and discusses about the progress of research activities.
6. Initiatives are also taken to boost research climate among students which result in understanding of field based study and project work by students.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	02	03	--
Outlay in Rs. Lakhs	1.25	2.7	5.43	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	18	15	01
Non-Peer Review Journals	--	--	--
e-Journals	02	--	--
Conference proceedings	03	10	--

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--			
Minor Projects	2011-2014	UGC	1,93,000	1,38,000
	2011-2014	UGC	1,70,000	1,35,000
	2011-2014	UGC	1,80,000	1,30,000
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total			5,43,000	4,03,000

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
DPE DBT Scheme/funds

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	--	--	--	--	--
Sponsoring agencies					

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding UGC From Management of University/College --

Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	--
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
01	--	01	--	--	--	--

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

05

14

3.19 No. of Ph.D. awarded by faculty from the Institution

01

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF SRF Project Fellows Any other

3.21 No. of students Participated in NSS events:

University level State level
National level International level 3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. Of Awards won in NSS:

University level State level
National level International level

3.24 No. of Awards won in NCC:

University level State level
National level International level

3.25 No. of Extension activities organized

University forum	--	College forum	01		
NCC	05	NSS	08	Any other	01

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Staff welfare committee arranged speech therapy on “Omkar Sadhana” by Dr. Jayant Karandikar.
- Socio-economic Village survey & poster competition
- Anniversary Celebration of different social and National leaders
- Organise Lecture series by Mahavidyalya Sneh mandal
- Blood donation Camp
- Samta Yatra and pulse polio Camps
- Campaign on Anti-ragging and Anti drinking Drive by NCC Girls.
- Activity of “ National Monument Preservation and Cleaning” the area of Soneri Mahal, University campus
- Radio Talk on various social, economic and science based issues by Perkar R.J. , Dr. Satbhai, Dr. Purekar, Dr. Gambhire, Dr. Kulkarni M.P. and Asst.Prof. Muley C.A.
- Faculty members from the Dept. of Home science contributed in the ICDS (Integrated Child Development programme) and gave lectures on diet and nutrition.
- Study tour to Matoshri Vriddhashram by Asst.Prof.S.A.Dandare -Vasekar .

Criterion – IV**4. Infrastructure and Learning Resources**

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	Total 36899sq.mt Built Up 4613sq.mt	--		4613sq.mt.
Class rooms	25	01	Govt.	26
Laboratories	09			
Seminar Halls	2+1			03
Libraries		1343Sq. Mt.	Govt.of Maharashtra	
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	420			
Value of the equipment purchased during the year (Rs. in Lakhs)	3.96258			
Others				

4.2 Computerization of administration and library

Administrative –software (For admissions, finance)
Examination- MKCL
Library computerization under process .
Provision of Inflibnet’s N-list Programme of e-journals and e-books .

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	51597	19,60590	5	270	51602	1960860
Reference Books	2090	1520900	0	0	2090	152090
e-Books	2500	5000	---	---	2500	5000
Journals	40	25,000	---	---	40	25,000
e-Journals	5000	5000	---	---	5000	5000
Digital Database	---	---	---	---	---	---
CD & Video	---	---	----	----	----	---
Others (specify)	----	----	----	----	----	---

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	41	01	Available	---	01	07	11	----
Added	---	----	-----	----	----	----	----	----
Total	41	01	Available	---	01	07	11	----

4.5 Computer, Internet access, training to teachers and students and any other programme for technology Upgradation (Networking, e-Governance etc.)

1. Computers with internet facility are made available freely to the staff. The teaching staff members use computers since, all of them have passed "Certificate Course in Information and Technology" conducted by Govt. Of Maharashtra for their employees.
2. The college has promoted and encouraged Research activity by providing online acces, Net working, Internet Connectivity etc.
3. Virtual Class room has also been established for the benefit of Y.C.M.O.U.,Nashik, Teachers and Students.

4.6 Amount spent on maintenance in lakhs :

i) ICT	----
ii) Campus Infrastructure and facilities	----
iii) Equipments	15.04
iv) Others	8.96
Total :	24.00

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

1. Career guidance and counselling
2. Runs 'Earn and Learn' scheme for students
3. Organizes industrial academic visit to expose the students for practical experience.
4. The college has made provision in the areas of student welfare, girl's common room, field study and educational tour, etc.
5. Encourages the students to participate in various national competitions like sports and national campaigns.
6. Makes the students aware about various scholarships.
7. In- plant training to B.A./ B.Sc. students in Rucha Engineering Pvt. Ltd. by the dept. of Statistics.
8. Discipline and Students Grievances committee observes the discipline in the college .This committee try to solve the complaints if any.

5.2 Efforts made by the institution for tracking the progression

1. The institution records performance of student's progress and placement.
- 2 .Analyse the performance of internal examination.
3. Many teachers are in contact with ex- students through mail, social networking sites.
4. Students themselves call up in good faith on occasions like Teacher's day, Gurupoornima etc
5. Regular yearly Feedback from students is taken.
6. Joint meetings of Teacher's – Guardians and students association (Vidyarthi – Palak Shikshak Susanwad)

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
412	117	--	--

(b) No. of students outside the state

05

(c) No. of international students

--

Men	No	%	Women	No	%
	286	54		243	46

No	%
243	46

Last Year(2010-11)						This Year(2011-12)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
230	140	10	93	01	474	266	113	17	132	01	529

Demand ratio 1:1

Dropout 20.1 %

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- 1.The IQAC ensures providing the information of competitive examinations to students through career counselling and guidance cell
- 2.Respective departments take initiatives in motivating students towards competitive examinations.
- 3.Facility of various magazines of competitive examinations in the central library for the use of students

No. of students beneficiaries

100

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

1. counselling of students by the dept .of psychology.
2. Carrer guidance and placement cell was established in the 2010-11 and is active since then. The cell organises monthly activities for the benefit of student

No. of students benefitted

100

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
01	14	04	02

5.8 Details of gender sensitization programmes

Gender equality sensitization workshop was conducted through NSS.
 “Jagar janivancha” a social awareness program was run in campus.
 Women Redressal cell(Vishakha)is actively involved in solving women’s grievances from the year 2007.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	295	11,39,417
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: Nil

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

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 favourable attitudes and develop skills of students for equipping them to face the challenges in all walks of life.

6.2 Does the Institution has a management Information System

The heads of the departments ensure the smooth functioning of the activities of the department with the help of other members of the departments.

Regular meetings of the staff council are held to discuss and decide on matter relating to academics and administrations.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The institution encourages the faculty members to attend the workshops /seminars organised by Dr. BAMU Aurangabad on curriculum designing.

6.3.2 Teaching and Learning

1. Internet facility connectivity is available.
2. Use of Internet , Computers, OHP, LCD in the department of Microbiology, Zoology Statistics ,Botany ,Psychology ,Economics ,Geography and Home science.
3. Many Departments use charts and models for effective teaching.

6.3.3 Examination and Evaluation

Examination and evaluation is conducted according to the norms of Dr. B.A.M.university, Aurangabad.

6.3.4 Research and Development

A number of sophisticated instruments necessary for research have been added to various departments.

The research committee provides guidance to teachers for research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The library has facilities like internet facility, Provision of Infflibnet's N-list Programme of e-journals and e-books .

New books are added every year as per demand from the faculty and students.

The library also has circulation service for the students.

6.3.6 Human Resource Management

The college strives to inculcate leadership and healthy competitive spirit among students through formation of "Student Council", NSS and NCC units, college magazine, organization of sports and cultural activities, extension activities etc for the development of human resource.

A number of students benefit from the counselling of career and guidance cell.

Medical examination is conducted in the college in association with Indian Medical Association and Lokmanya Blood Bank.

Students are sent for inplant training, workshop and seminar in the subject related area and entrepreneurship development programs in microbiology.

Academic and co-curricular activities are run and managed by 41 committees of staff members

6.3.7 Faculty and Staff recruitment

Faculty and Staff recruitment are made as per the guidelines of UGC and as well as Government of Maharashtra.

Clock hour basis teachers are appointed as and when necessary.

6.3.8 Industry Interaction / Collaboration

No formal collaboration with industries.

Industrial visits are arranged for the students by various departments.

6.3.9 Admission of Students

Admission committee is formed every year which follows Government as well as University rules related to reservation and admission.
 Selection of students for admission into different classes is done strictly on merit.
 To maintain transparency in this regard, merit list is displayed on the notice board.
 Counselling of the student is done by admission Committee

6.4 Welfare schemes for

Teaching	GIS, GPF, Co-operative society
Non teaching	GIS, GPF, Co-operative society
Students	Earn and Learn scheme ,GOI Minority,EBC&PTC scholarship,

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

 Yes No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic			yes	Internal committee
Administrative				

6.8 Does the University/ Autonomous College declare results within 30 days?

 For UG Programmes Yes No

 For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The university has adopted strict policy by appointing flying squads, one external and one internal supervisor to stop malpractices in the examination process.

Central assessment programs are implemented by the university

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

NA

6.11 Activities and support from the Alumni Association

Periodical meetings with principal and staff and suggestion for improvement in different areas .
Undocumented financial help to poor but talented students
Acting as bridge between college and society

6.12 Activities and support from the Parent – Teacher Association

1. Parent –teacher –student meet arranged once in a year to discuss the progress of the students as well as difficulties in facilities available to their wards.
2. This year on 09.12.11 and 27.01.12 Parent teacher meet were held in the college.
3. The questionnaire given to parents and outcomes of the same were analysed by committee.

6.13 Development programmes for support staff

A discussion session was organized on Budget- 2012
Smt. Rohini Pandhare enlightened the staff by introducing the concept of gene therapy in the field of medical biotechnology.

6.14 Initiatives taken by the institution to make the campus eco-friendly

The college conducts tree plantation programme every year with the help of NCC, N.S.S., Students , Earn and Learn Scheme and saplings were planted in the campus on various occasions.
Boys and girls hostels have well equipped Solar Water Heater System.
Front side garden and lawn is well maintained.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

1. Department of Home Science organised Nutritional Week and World Breast Feeding Day in the month of August & September. Dept also organised a Workshop on Sugarcraft Demonstration in association with Alumini Mrs. Anjali Reghe. This practical demonstration was helpful for all the students.
2. Department of Geography organized debate competition on ‘ Tourism in Maharashtra State’. Students expressed their views on tourism, its limitations and Govt policy for it. Department also introduced the practice of celebrating ‘World Ozone day’ ,Makar Sankraman Diwas .Geography study Forum of students applies new trends in the activity.
3. Department of Psychology uses case study techniques to understand psychological problems practically. It gives practical knowledge to the students.
4. Department of Marathi organised Various competitions like ‘Environmental Slogan competition’, ‘Poetry recitation’, Essay writing ‘, to give stage courage to the students to express linguistic skills.
5. Department of English arranged Elocution Competition on ‘India 2020’, ‘Students and right to vote’. It was one of the best medium for students to express verbally in English language.
6. Department of sociology and Birth Anniversary committee jointly organised ‘Sudharnavadi janiv Jagrutipar geet gayan spardha (singing competition bases on social Revolution) to creat social awareness among the students.The dept.also organised poster presentation,Essay and Elocution competition on the occasion of college foundation day.
7. Department of Statistics organised the study tour at Water and Land Mmanagement (WALMI) Institute to study the applications of statistical methods in sustainable use of water and land management.Students of the Department also enjoied In -plant training in Rucha Engineering Pvt Ltd.Both activities were helpful for students to enhance applied knowledge.
8. Department of Microbiology organised a study visit to ‘Lupin Labs Pvt Ltd.’ students observed various instruments involved in the drug preparation.
9. Department of Zoology organised Models and Charts competition in association with Indian Science Congress Aurangabad Chapter. Students used innovative ideas for chart making.
10. Department of Economics organised an activity based on PPT (power point presentation).It has covered current economic issues like ‘Food Security’, ‘Contract Farming’, ‘Value addad tax ‘etc .This activity introduced students to the issues in Economics and Presentation techniques through PPT.
11. College Magazine ‘NAVRAS’ is published every year. This Magazine is a reflection of students’ creative ability and a documentation of various college activities throughout the year.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

1. IQAC encourage the teachers to take interest in enhancement of quality of teaching & learning, self evaluation & accountability in higher education.
2. Teachers participation in international, national, conference workshops, seminars & symposia has increased so research activities are strengthened.
3. Innovative practices are adopted by institution in Teaching –Learning like use of Power Point Presentation, LCD, OHP, Field visits and Guest lectures.
4. Student's participation increased in N.C.C. and N.S.S.
5. Teacher's performance based appraisal forms were collected in the month of March in the proforma prescribed by Government of Maharashtra and these forms were sent to the Director, Higher Education, Government of Maharashtra, Pune.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

Best Practice I: Career Guidance Cell.
 Best Practice II: Campus Placement.
 Best Practice III: Parent Teacher Association.

Annexure No. 4 & 5

7.4 Contribution to environmental awareness / protection

Tree plantation by NSS , NCC.

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOC Analysis:-**STRENGTHS:-**

1. Qualified, Experience and committed staff selected by M.P.S.C
2. Separate classrooms and well equipped practical laboratories for B.A. and B.Sc. students.
3. Exhaustive efforts supporting institute's vision and mission with established policies.
4. Majority of the staff are members of Board of Studies (BOS helping in framing the syllabus.
5. Courses have elaborate and competent syllabi that is enriching and preparing the students for successfully qualifying different national and global competitive examinations viz. NET, GATE, SET etc.
6. Participation of faculty at all levels of institutional governance.
7. Frequent visits of Alumni occupying key positions in academic and research organizations
8. The students and faculty are encouraged for participating in National/ International conferences, workshops and symposia for elaborate academic exposure.
9. Majority of faculties hold Ph. D. degree.
10. Student-centric academic planning and implementation.
11. Career oriented curricula and guidance.
12. Instrumentation facilities open for all students, researchers of Institute and other organizations.
13. Implementing student-centric activities leading to overall development of students.
14. Positive industry-Institute coordination for mutual benefits.
15. Recommending students for In-Plant Training, Summer Training, workshops, Skill Development programme, Seminars etc.
16. Functional Placement and Training Cell.
17. Alumina arranged elocution competition series/ interaction for overall development of the students.
18. Recognized Research Centre of affiliating university.
19. Many faculties of the institute are research guides and are guiding students for Ph.D. degree.
20. The faculties have participated and presented papers in International, National, and State Conferences and Workshops.
21. Employment through placement cell by arranging campus interviews and other interactive efforts.

WEAKNESSES:-

1. Limited/ inadequate funding for purchase of sophisticated equipment.
2. The conservative mind set-up of the students and lack of awareness about the future opportunities. Poor economic background is a constraint in enrolling, affecting flow of deserving students.
3. The housekeeping within the department is affected due to abolishment of the nonteaching posts (laboratory staff), resulting in overburdening of the teaching staff, hampering their own research work.
4. Lack of separate funding for executing house projects
5. Lack of funds for infrastructure development.

OPPORTUNITIES:-

1. Further scope for Placement of maximum students for summer trainings in various industries.
2. Inculcation of multi-skills in emerging branches of Arts and Science.
3. Developing consultancy services in emerging field to provide extension services and generate resources.
4. Nurturing and providing direction to hidden talent of the students.
5. With a provision of additional teaching staff and filling up vacant teaching and nonteaching posts, training in novel specializations can be effectively initiated.
6. Geography Department has opportunity to promote and establish research for creating socio-economic impact in water conservation.
7. Faculty members can acquire additional qualifications in allied fields by pursuing their Post- Doctoral research.
8. Language laboratory can be effectively developed.
9. Departments have potential to establish further interdisciplinary activities in teaching and research.

CHALLENGES

1. Departments face difficulties in development due to constraint in finances, man power (nonteaching staff)
2. Inability to provide market oriented knowledge to the students because of limited funds.
3. Need to enrich research through collaborations with established research institutes.

8. Plans of institution for next year

1. Innovative practices to be adopted by institution in Teaching –Learning.
2. Research activities to be strengthened.
3. To increase the activities by N.C.C. and N.S.S.
4. To increase patriotism in students.
5. To upgrade technology
6. To conduct “Statistica” workshop

Name - Dr. Mrs. Y. S. Topare

Name - Dr. J.S. Lad




Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I**GOVERNMENT COLLEGE OF ARTS & SCIENCE, AURANGABAD**

ACADEMIC CALENDAR 2011-2012

21 June 2011	Opening Day and academic meeting of the staff under the chairmanship of the principal and beginning of admission process
27 June 2011	Beginning of Lectures
26 June 2011	Anti-Intoxication Day and celebration of Shahu Maharaj Birth Anniversary
31 June 2011	Report on syllabus progress
01 July 2011	Agriculture Day
11 July 2011	World Population Day
15 July 2011	The Principals address for newly admitted students
18 July 2011	Students - Parent meeting
20 July 2011	N. S. S. Registration
21 July 2011	Carrier guidance for students
28 July 2011	Formation of the students council
31 July 2011	Report on syllabus progress
01 Aug to 07 Aug 2010	Celebration of World Breast Feeding Week by Home Science Dept .
04 August 2011	Class wise First test
12 August 2011	One day NSS camp and selection of students for Earn and learn scheme
15 August 2011	Flag hosting and Independence day
19 August 2011	Opening function of students council
23 August 2011	University foundation day' special Programmes of Cultural Committee
27 August 2011	IQAC meeting
28 August 2011	Opening of Various Associate's and arrangement of lecturer
29 August 2011	World sport day – Special Programme
31 August 2011	Report on syllabus Progress
01 Sept to 07 2010	Celebration of World Nutrition Week by Home Science Dept .
05 September 2011	Teachers day
07 September 2011	Tourism year - Programme - geography Dept
08 September 2011	International Literacy day tourism year Essay writing competition or NSS.
14 September 2011	Hindi Day
16 September 2011	Tree Plantation – NSS (Ozonday)
17 September 2011	Marathwada liberation day
18 September 2011	Guidance for competitive Examinations.
22 September 2011	College Vardhapan din (foundation day) of college.
24 September 2011	NSS day
30 September 2011	Report on syllabus progress
02 October 2011	Programmes on the occasion of birth anniversaries of Mahatma Gandhi and Lal Bahadur Shastri
06 October 2011	Alumni meet
12 October 2011	'Organization of lecture on Quality Improvement
17 October 2011	NCC Trekking
21 October 2011	First term End and the meeting of the staff
22 October 2011	Diwali Vacation
11 November 2011	Second term opening and the meeting of the staff
26 November 2011	Indian constitution day Samvidhan din
30 November 2011	Report on syllabus Progress
01 December 2011	World AIDS day
05 December 2011 to 09 December 2011	NSS orientation Camp

13 December 2011	Conduct of the second test
18 December 2011	National Integration Day
24 December 2011	World Consumer day
31 December 2011	Report on syllabus progress
09 January 2012	Educational Tour NSS
14 January 2012	Naamvistar Din (University)
17 January 2012 to 22 January 2012	NSS Camp Aayababa Tanda
26 January 2012	Republic Day – Flag hosting.
31 January 2012	Report on syllabus Progress
02 February 2012 to 05 February 2012	Annual Gathering Function
27 February 2012	Marathi as official Language day
28 February 2012	World Science day
28 February 2012	Report on Syllabus Progress
08 March 2012	World Women's day
12 March 2012 to 30 April 2012	University Examinations
17 March 2012	World Physically challenged day
21 March 2012	Forest Day
01 to 17 April 2012	Annual Exam
07 April 2012	World Health day
22 April 2012	World Earth day
01 May 2012	Maharashtra day : Second Term closing meeting of the staff

(Birth Anniversaries and death anniversaries as per Govt. Resolution and University guidelines)

N. B. The activities given above be implemented besides completion of the assigned teaching work.


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Annexure 2Analysis of Students' Feedback on Teaching

Academic Year: 2011 - 2012

Students' feedback on the practice of teaching has been one of the significant exercises. The feedback, as a matter of fact, is taken once a year for all under graduate and post graduate programs offered. It reflects students' opinion about the teaching practice adopted by the faculty members.

The questionnaire is comprised of tags namely – (a) = 'Totally agree', (b) = 'agree', (c) = 'disagree', (d) = 'totally disagree' and (e) = 'cannot say'. Each tag was assigned the weights of 5,4,3,2, and 1 respectively. Then total score is obtained and divided by the total number of forms which equals the percentage score of the teachers. The final score is calculated as:

$$\text{Total Score} = [5*(a) + 4*(b) + 3*(c) + 2*(d) + 1*(e)]$$

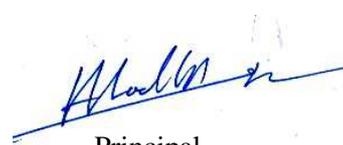
$$\text{Average Percentage Score} = \text{Total Score} / \text{Total no. of forms.}$$

Parameters applied for the analysis include:

- a) Teachers' knowledge of the subject
- b) Communication skills
- c) Teachers' attitude towards students
- d) Sincerity
- e) Facilitation of overall development of student personality.

Using formula mentioned above the final score is arrived at. The scale applied has three levels namely – when the average score is greater than or equal to 90, the teacher is classified as 'excellent'; when the average above 75 and below 90 the teacher is classified as 'very good' and likewise when the average in between 60 - 75 the teacher is classified as 'good'.

The highest score is **100%**; the lowest **76.50** while the average is **94.49%**. In short, nearly all teaching faculty members have scored quite an impressive feedback from the students on the parameters assessed.



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Govt. College of Arts and Science, Auranagabad
Analysis of feedback forms of faculties for academic year 2011-2012

S. No.	Name of the faculty	Department	No.of feedback forms	Total Agree	Disagree	Total Disagree	Cannot say	Total after weights	Average score	Remark
1	Dr. Khemnarr	Botony	5	85	15			485	97.00	Excellent
2	Dr. S.S.Sulekar	Marathi	2	40	0	0	0	200	100.00	Excellent
3	Dr. S. G. Satbhai	History	9	140	39	1	0	859	95.44	Excellent
4	Dr. S. D. Sangvikar	Psychology	8	154	6	0	0	794	99.25	Excellent
5	Dr. V. S. Padhye	Psychology	1	20	0	0	0	100	100.00	Excellent
6	Dr. B. P. Lahane	Geography	10	133	47	0	0	853	85.30	V. Good
7	Dr. A.I. Khan	Geography	9	170	10	0	0	890	98.89	Excellent
8	Smt. S. R. Godse	Home Science	12	130	110	0	0	1090	90.83	Excellent
9	Dr. V.A. Junghare	Home Science	5	80	20	0	0	480	96.00	Excellent
10	Smt. M. D. Vanjare	Home Science	6	49	71	0	0	529	88.17	V. Good
11	Dr. Karuna deshpane	Music	4	79	1	0	0	399	99.75	Excellent
12	Dr. P.T. Godbole	Phisical Edu.	3	39	21	0	0	279	93.00	Excellent
13	Dr. K. M. Telmore	Botony	10	165	35			965	96.50	Excellent
14	Dr. S. A. Saraf	Zoology	10	79	116			859	85.90	V. Good
15	Smt. R. S. Pandhare	Microbiology	3	53	7	0	0	293	97.67	Excellent
16	Miss S. S. Farooqee	Microbiology	7	55	82	3	0	612	87.43	V. Good
17	Dr. R. H. Satpute	Chemistry	5	54	46	0	0	454	90.80	Excellent
18	Dr. R. M. Lahurikar	Mathematics	6	69	47	0	0	533	88.83	V. Good
19	Dr. K. P. Kherdekar	Statistics	5	93	7	0	0	493	98.60	Excellent
20	V. More	Zoology	6	54	79			586	97.67	Excellent
21	Dr. V.R.Shedge	English	10	77	123			877	87.70	V. Good
22	Dr.N.S.Thorat	English	10	111	89			911	91.10	Excellent
23	Mrs. C.A.Muley	Marathi	3	59	1	0	0	299	99.67	Excellent
24	Dr. T. S. Kulkarni	Hindi	4	78	2	0	0	398	99.50	Excellent

25	Dr. M.P. Kulkarni	Sanskrit	5	5	94	1	0	0	404	80.80	V. Good
26	Dr. P. Purekar	Economics	15	243	57	0	0	0	1443	96.20	Excellent
27	Dr. Y. S. Topare	Economics	10	139	59	2	0	0	937	93.70	Excellent
28	Mr. R.G.Perkar	Political Science	10	180	20				980	98.00	Excellent
29	Miss V. M. Ingole	Sociology	12	203	37	0	0		1163	96.92	Excellent
30	Dr. P. H. Bhujade	Sociology	10	180	19	1	0	0	979	97.90	Excellent
31	S. T. Vasekar	Sociology	10	200	0	0	0	0	1000	100.00	Excellent
32	Dr. P. R. Bhaghywant	Psychology	2	38	2				198	99.00	Excellent
33	Smt. A.M. Kitake	Home Science	9	139	41	0	0	0	859	95.44	Excellent
34	Dr. S.R. Rathod	Botony	10	188	12				988	98.80	Excellent
35	Dr. A. Junghare	Physics	6	7	93	16	2		459	76.50	V. Good
36	Shri. Raje Shaikh	Physics	10	60	86	54	0	0	806	80.60	V. Good
37	Dr. A. D. Chapolikar	Chemistry	5	100					500	100.00	Excellent
38	Dr. Saiyd Abed	Chemistry	5	51	49	0	0	0	451	90.20	Excellent
39	Dr. D. D. Gaikwad	Chemistry	3	60	0	0	0	0	300	100.00	Excellent
40	Dr. Vaishali Deshmukh	Music	10	200	0	0	0	0	1000	100.00	Excellent
41	Dr. N. W. Andure	Statistics	5	81	15	2	2	0	475	95.00	Excellent
42	Dr. T. S. Kulkarni	Hindi	4	78	2	0	0	0	398	99.50	Excellent
43	Shri. A. A. Pandit	Pub. Admin	5	78	22				478	95.60	Excellent
44	Mr. A. Z. Gaikwad	Political Science	6	99	21	0	0	0	579	96.50	Excellent
45	Shri. B.S. Lihitkar	Music	10	174	26				974	97.40	Excellent
46	Dr. V. S. Gambhire	Botony	10	187	13				987	98.70	Excellent
47	Shri. R. M. Borade	Chemistry	4	39	40	1	0	0	358	89.50	V. Good


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Annexure No.3

PARENT - TEACHER MEET (Feedback Questionnaire)

- Q. No. 1. How did you got the information about this college?**
 a) Self. b) Others. C) Broacher d) Media.
 e) Ex. Student. F) Regular Student.
- Q. No. 2 what are the reasons for Taking admission in this college?**
 a) Distance accebility. b) Good Representation.
 c) The College. d) Good Staff e) Available facilities.
- Q. No. 3. Whether syllabus is completed not?**
 a) Yes. b) No.
- Q. No.4 Do You Think that your child can understand the syllabus not?**
 a) Yes. b) No.
- Q. No.5 whether teaching aids are available in this college. ?**
 a) Maps. b) Charts c) Models. d) Labs.
 e) Books. f) Others.
- Q No. 6 Do You observed any changes in your child after admission in this college?**
 a) Learn To study b) Increased self confidence
 c) Interest in subject . d) new thinking Motivation
 e) Completion f) Other.
- Q No .7 Can Teacher help in difficulties?**
 a) Yes. b) No. c) Sometimes d) Always.
- Q No 8 Do You Think that new syllabus and new subject should be taught in this college?**
 a) Yes b) No.
- Q No. 9. How do you fill about the college environmental and campus?**
 a) calm and Quite b) Progressive c) Competitive.
 d) Safe e) Friendly f) Other.
- Q No. 10. Whether the official work is complete within time / not?**
 a) Yes b) No.
- Q. No.11. Whether the college time is suitable for your child ?**
 a) Yes b) No.
- Q No.12 .Whether your child takes part in extracurricular activities or not?**
 a) Yes b) No.
- Q No. 13 which type of modern Techniques are used while teaching in the college?**
 a) Yes b) No.
- Q No. 14 what are the your Expectation from the college?**
 a) About Teacher. b) About Teaching.
 c) College Facilities.

**PARENTS - TEACHER MEET
FEEDBACK REPORT 2011 TO 2012.**

Q No.1

A	B	C	D	E	F
51%	3.33%	7.7%	3.33%	24.98%	3.33%

Q No. 2.

A	B	C	D
5.7%	35%	55%	4.33%

Q.No.3

A	B	?
85.00%	10.00%	5.%

Q No. 4

A	B
94.00%	6.00%

Q No. 5

A	B	C	D	E
40%	43.33%	66.66%	50.00%	40.00%

Q No. 6

A	B	C	D	E	F
17.00%	54.00%	30.00%	30.00%	23.00%	10.00%

Q No. 7.

A	B	C	D
100%	-	-	-

Q No 8.

Yes	No
90%	10%

Q. No.9

A	B	C	D	E	F
54.00%	26.00%	30.00%	30.00%	27.00%	-

Q No .10

Yes	No
91%	9%

Q No .11

Yes	No
82%	18%

Q No .12

A	B	C	D
28.00%	52.00%	12.00%	8%

Q No .13

Yes	No
75.00%	25%

Q No .14

LCD	OHP	COMP.	PROJECTOR
4%	10%	15%	06%

Annexure 4**GOVERNMENT COLLEGE OF ARTS & SCIENCE, AURANGABAD****Best Practices I :- Career Guidance Cell and Placement Cell*****1. Title of the Practices :- Career Guidance Cell and Placement Cell*****2. Goal :-**

The aim of this practice is to assist students to get jobs after graduation.

Student counselling activities are undertaken by the Psychology department while Career guidance is provided by **Career** Guidance and placement Committee in the college.

3. The Context :-

This best practice has been followed by the college teachers since the year 2008-09.

4. The Practice :-

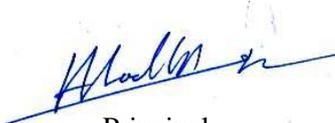
A number of seminars and workshops are arranged on various topics like applied psychology, scope and challenges, competitive exams, Medical Transcription, mock interviews, opportunities in animation industry, opportunities in hotel management etc. Resource persons from various companies and agencies like IT logistics Aditya Birla Group, Apex Laboratories, MGM institute of Hotel Management delivered lectures.

5. Evidence of Success :-

Students get an insight of job opportunities in various fields. 14 students participated in the campus interviews and four were selected. One student each was selected in IT logistics and cargo Pvt. Ltd. Aurangabad, Aditya Birla Minacs and two in Apex Industries.

6. Problems Encountered :-

No Problems were encountered.



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Annexure 5**GOVERNMENT COLLEGE OF ARTS & SCIENCE, AURANGABAD****Best Practices II :- Parents – Teachers Meet****1. Title of the Practices :- Parents – Teachers Meet****2. Goal :-**

The main objective of this meet is to discuss various problems of students and parents and to give suggestions for the same.

3. The Content :-

This practice is being followed by the college for several years and it has helped in solving problems of students, parents and teachers .A committee has been formed for this activity.

4. The Practice :-

A Parent – Teachers meet is conducted in the college every year. There is an interaction between the parents and teachers whereby they come to know about each other's problems and expectations. Students also participate in this meet and bring to light difficulties and expectations from the teachers.

5. Evidence of Success :-

The Success measured is in terms of proactive participation of parents and a reduction in the number of problems faced by students and parents.

6 Problems Encountered and Resources Required :-

No Problems were encountered. The physical facilities in the form of seminar hall and office assistance are provided by the college.


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Aurangabad



**GOVERNMENT OF MAHARASTRA
GOVERNMENT COLLEGE OF ARTS &
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IQAC Members

- | | |
|------------------------------------------|-------------------------------|
| 1. Dr. Jalindar S. Lad | Chairman and Principal |
| 2. Dr. (Mrs) Yugandhara S. Topare | Co-Ordinator |
| 3. Dr. Akbar I. Khan | Member |
| 4. Dr. Pradeep S. Deshmukh | Member |
| 5. Miss. Vidya M. Ingole | Member |
| 6. Dr. (Mrs) Khan Talat Shaista | Member |
| 7. Dr. (Mrs) Sulochana R. Rathod | Member |
| 8. Mr. Sandip P. Jogdand | Member |
| 9. Mr. Pralhad B. Adhagle | Office Superintendent |