

Government of Maharashtra



Government College of Arts & Science, Aurangabad



SHORT TERM COURSES

VALUE ADDED|ADD-ON|CERTIFICATE COURSES

2018-19

List of the Short Term Courses

| SN | Title of the Short Term Course | Department | Course Coordinator |
|----|--|--------------------|--|
| 01 | Value Added Course in Harmonium (संवादिनी) Vadan | Music | Dr. V.S. Deshmukh |
| 02 | Value Added Course in Tabla (तबला) | Music | Dr. V.S. Deshmukh |
| 03 | Value Added Course in Tarana (तराणा) | Music | Dr. V.S. Deshmukh |
| 04 | Certificate Course in <i>Navratri</i> Special “ <i>Chaniya Choli</i> ” Design for Kids Wear | Home Science | Mrs. Sanjivani Godsay SME: Smt. Tejashri Palsingankar |
| 05 | Value added Course in Warli Art (Regional Traditional Art) | Home Science | Mrs. Sanjeevani Godsay SME: Miss. Sheela Janjal |
| 06 | Value added Course in Tie and Dye | Home Science | Mrs. Sanjeevani Godsay SME: Miss. Shikha Sharma |
| 07 | Health Education and Sports Nutrition | Physical Education | Dr. A.I. Khan/Mr. Sunil Gaysamudre/Mr. Sunil Sable |
| 08 | भाषिक लेखन कौशल्ये | Marathi | Dr. Janardhan Katkar |
| 09 | Certificate course in Business Communication | English | Dr. Shaista Talat Khan |
| 10 | Value Added Course in संस्कृतसम्भाषणकौशलम् | Sanskrit | Dr. Pankaja Waghmare |
| 11 | Value Added Course in Sericulture | Zoology | Dr. Surekha Saraf |

**Department
of
Music**

Value Added Course in Harmonium (संवादिनी) Vadan

| | |
|-------------------------------------|--|
| Course Coordinator | Dr. V.S. Deshmukh |
| Curriculum | <ul style="list-style-type: none">● हार्मोनियम विषयी सविस्तर माहिती.● हार्मोनियम या वाद्याचा संपूर्ण इतिहास.● हार्मोनियम या वाद्याची साथसंगत व सादरीकरण कसे असावे ? सविस्तर माहिती.● प्रसिद्ध हार्मोनियम वादकांचा अल्प जीवनपरिचय योगदान.● हार्मोनियम सराव, उपयुक्त पलटे व साथसंगतीचे आवश्यक ज्ञान. |
| Course Outcome | विद्यार्थ्यांना हार्मोनियम वाद्य वादन कलाप्रकाराची ओळख करून देणे व त्यांच्यामध्ये हार्मोनियम वाद्य वादन कलाप्रकाराविषयी आवड निर्माण करणे. |
| Duration | ३० तास (२ - ३ तास १५ दिवस शास्त्रीय माहिती आणि प्रात्यक्षिक दोन्ही) |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

Value Added Course in Tabla (तबला)

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|-------------------------------------|--|
| Course Coordinator | Dr. V.S. Deshmukh |
| Curriculum | <ul style="list-style-type: none">● तबला विषयी सविस्तर माहिती.● तबला या वाद्याचा संपूर्ण इतिहास.● तबला या वाद्याची साथसंगत व सादरीकरण कसे असावे याविषयी सविस्तर माहिती.● प्रसिद्ध तबला वादकांचा अल्प जीवनपरिचय योगदान.● तबला सराव, उपयुक्त पलटे व साथसंगतीचे आवश्यक ज्ञान. |
| Course Outcome | <ul style="list-style-type: none">● विद्यार्थ्यांना तबला वाद्य वादन कलाप्रकाराची ओळख होईल.● तबला वाद्य वादन कलाप्रकाराविषयी आवड निर्माण होईल. |
| Duration | ३० तास (२ - ३ तास १५ दिवस शास्त्रीय माहिती आणि प्रात्यक्षिक दोन्ही) |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

Value Added Course in *Tarana* (तराणा)

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|-------------------------------------|---|
| Course Coordinator | Dr. V.S. Deshmukh |
| Curriculum | <ul style="list-style-type: none">● तराणा विषयी सविस्तर माहिती.● तराणा गीतप्रकाराची ओळख व संपूर्ण इतिहास.● तराणा गीतप्रकाराचे सादरीकरण कसे असावे ? सविस्तर माहिती.● तराण्याचे प्रवर्तक अमीर खुसरौ यांचा अल्प जीवनपरिचय योगदान.● तराणा गायन, स्वरलेखन सराव व गायकीचे आवश्यक ज्ञान. |
| Course Outcome | विद्यार्थ्यांना तराणा गीतप्रकाराची ओळख करून देणे व त्यांच्यामध्ये तराणा गीत कलाप्रकाराविषयी आवड निर्माण करणे. |
| Duration | ३० तास (२ - ३ तास १५ दिवस शास्त्रीय माहिती आणि प्रात्यक्षिक दोन्ही) |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

**Department
of
Home Science**

Certificate Course in Navratri Special “Chaniya Choli” Design for Kids Wear

| | |
|-------------------------------------|---|
| Course Coordinator | Mrs. Sanjivani Godsay SME: Smt. Tejashri Palsingankar |
| Curriculum | <ul style="list-style-type: none"> • Introduction Of Chaniya Choli • History Of Chaniya Choli • Introduction Of Swing Machine & Practice • Common Machine Problems • Swing Aids • Needle & Thread • Basis Hand Stiches • Basic Seams • Different Types Of Fabrics • Trims • How To Take Measurements • Kid’s Size Chart • Drafting • Paper Cutting • Layouts • Cloth Cutting & Stitching • Measurement Checking • Preparation Of Cost Sheet • Display Of Garment |
| Course Outcome | <p>Students shall learn</p> <ul style="list-style-type: none"> • Basic Infrastructure. Amenities, and Material required for Garment Industry. • Basics of Tailoring. • Types of Fabrics • Measurement for drafting, layout with paper and cloth • Cost estimation. • Advertisement. • Scope as entrepreneur. |
| Duration | 35 Hrs. (15 days tentatively including theory practical) |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

Value added Course in Tie and Dye

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|-------------------------------------|---|
| Course Coordinator | Mrs. Sanjeevani Godsay SME: Miss. Sheela Janjal |
| Curriculum | <ul style="list-style-type: none"> • Introduction • History and Use. • Introduction to Tie And Dye Technique. • Methods of Tying / Techniques : <ul style="list-style-type: none"> <li style="width: 50%;">• Pleated technique <li style="width: 50%;">• Marbling techniques <li style="width: 50%;">• Knotting technique <li style="width: 50%;">• Circle technique <li style="width: 50%;">• Spot technique <li style="width: 50%;">• Twist technique <li style="width: 50%;">• Dip technique <li style="width: 50%;">• Point resist technique <li style="width: 50%;">• Line tie technique <li style="width: 50%;">• Tritik technique <li style="width: 50%;">• Yarn tie and dye process <li style="width: 50%;">• Warp tie and dye techniqu <li style="width: 50%;">• Tuft tie technique <li style="width: 50%;">• Spider web technique • Methods of Dyeing: In single, Double and Multiple colors. • Techniques to make samples more attractive. • Display of samples made by participants. • Visit to dyeing and printing units in Aurangabad. |
| Course Outcome | <ul style="list-style-type: none"> • To make the participants acquainted with tie and dye and its historical background. • To make the participants acquainted with dyes and other materials required for tie and dye. • To make the participants acquainted to create the techniques of tie and dye. • To make participants acquainted with market trends in fabric printing. |
| Duration | Duration of the course will be 30 Hrs. (2-3 Hrs./Day). (Tentatively 15 Days including theory, practical and one visit.) |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

Warli Painting (Regional Traditional Art)

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|-------------------------------------|---|
| Course Coordinator | Mrs. Sanjeevani Godsay SME: Miss. Shikha Sharma |
| Curriculum | Introduction <ul style="list-style-type: none">● History & use -● Introduction of Warli technique-● Methods & Techniques of Warli :<ul style="list-style-type: none">● chauk" or "chaukat",● Devchauk● Lagnachauk.● Devchauk Palaghata, Techniques to make samples more attractive. <ul style="list-style-type: none">● Display of Samples made by participants. |
| Course Outcome | <ul style="list-style-type: none">● To make the Participants acquainted with Warli painting and its historical background.● To make the Participants acquainted with Warli painting others materials required for painting.● To make the Participants acquainted to create the techniques of warli panting. |
| Duration | Duration of the course will be 30 Hrs (2-3 Hrs/ Day (Tentatively 15 days including theory, practical. |
| Evaluation and Certification | Performance Based Evaluation and Grading (100 Marks) |

**Department
of
Physical Education**

Health Education and Sports Nutrition

| Course Coordinator | Mr. D.D. Lull SME: Mr. Sunil Gaysamudre and Mr. Sunil Sable | | | | | | | | |
|-------------------------------------|---|-------|--|-------------|----------------|-------|----------|----------|-----|
| Curriculum | <ul style="list-style-type: none"> • Unit I: Health Education: Concept, Dimensions, Spectrum and Determinants of Health Definition of Health, Health Education, Health Instruction, Health Supervision Aim, objective and Principles of Health Education Health Service and guidance instruction in personal hygiene • Unit II: Health Problems in India: Communicable and Non Communicable Diseases Obesity, Malnutrition, Adulteration in food, Environmental sanitation, Explosive, Population, Personal and Environmental Hygiene for schools Objective of school health service, Role of health education in schools Health Services - Care of skin, Nails, Eye health service, Nutritional service, Health appraisal, Health record, Healthful school environment, first- aid and emergency care etc. • Unit III: Hygiene and Health: Meaning of Hygiene, Type of Hygiene, dental Hygiene, Effect of Alcohol in Health, Effect of Tobacco in Health, Life Style Management, Management of Hypertension, Management of Obesity, Management of Stress • Unit IV: Introduction to Sports Nutrition: Meaning and Definition of Sports Nutrition, Role of nutrition in sports, Basic Nutrition guidelines, Nutrients: Ingestion to energy metabolism (Carbohydrate, Protein and Fat), Role of carbohydrates, Fat and protein during exercise. • Unit V: Nutrition and Weight Management: Concept of BMI (Body mass index), Obesity and its hazard, Dieting versus exercise for weight control Maintaining a Healthy Lifestyle, Weight management program for sporty child, Role of diet and exercise in weight management, Design diet plan and exercise schedule for weight gain and loss. | | | | | | | | |
| Course Outcome | <ul style="list-style-type: none"> • Personal wellness behaviors and individual health promotion strategies and nutritional care must be identified, assessed, and implemented. • Determine the factors influencing the multidimensional aspects of all populations' health. • Investigate transfer and career opportunities in health-related as well as nutrition fields. | | | | | | | | |
| Duration | 30 hours | | | | | | | | |
| Evaluation And Certification | <table border="1"> <thead> <tr> <th>Theory exam</th> <th>Practical exam</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>60 marks</td> <td>40 marks</td> <td>100</td> </tr> </tbody> </table> | | | Theory exam | Practical exam | Total | 60 marks | 40 marks | 100 |
| Theory exam | Practical exam | Total | | | | | | | |
| 60 marks | 40 marks | 100 | | | | | | | |

मराठी(Marathi)

मूल्यवर्धित अभ्यासक्रम - भाषिक लेखन कौशल्ये

| Course Coordinator | Dr. Janardhan Katkar | | | | | | |
|-------------------------------------|---|--------------|---------------|----------|----|----|----|
| Curriculum | <ul style="list-style-type: none">● घटक १- लेखन कौशल्ये : संकल्पना व स्वरूप (१० तास)<ul style="list-style-type: none">○ लेखन कौशल्याची व्याख्या○ लेखन कौशल्याचे महत्व○ लेखन कौशल्याची व्याप्ती● घटक २- व्यावहारिक लेखनाची क्षेत्रे (१० तास)<ul style="list-style-type: none">○ बातमी लेखन, स्तंभ लेखन, अग्रलेखन○ संवाद लेखन, सारांश लेखन, जाहिरात लेखन○ समीक्षात्मक लेखन, निबंध लेखन ई.● घटक ३ - कार्यालयीन लेखनाची क्षेत्रे (१० तास)<ul style="list-style-type: none">○ कार्यालयीन पत्रलेखन , इतिवृत्तांत लेखन○ घोषणा पत्र व माहिती पत्रक लेखन○ जाहीर प्रकटन, निविदा लेखन○ कार्यक्रम पत्रिका व निमंत्रण पत्रिका लेखन | | | | | | |
| Course Outcome | <ul style="list-style-type: none">● विद्यार्थ्यांना आपल्याला दैनंदिन जीवनातील लेखन कौशल्यांची माहिती होईल.● विद्यार्थ्यांनी प्राप्त केलेली लेखन कौशल्य दैनंदिन जीवनात वापर करू शकेल.● व्यवसायाच्या दृष्टीकोणातून व्यावहारिक लेखन कौशल्य शिकल्यानंतर विद्यार्थ्यांना या क्षेत्रात उत्तम व्यवसायसंधी उपलब्ध होतील.● लेखन कौशल्यांची विविधा स्पर्धा परीक्षांमध्ये यश संपादन करण्याकामी मदत होईल. | | | | | | |
| Duration | 30 Hrs. | | | | | | |
| Evaluation and Certification | <table border="1"><thead><tr><th>लेखी परीक्षा</th><th>तोंडी परीक्षा</th><th>एकूण गुण</th></tr></thead><tbody><tr><td>40</td><td>10</td><td>50</td></tr></tbody></table> | लेखी परीक्षा | तोंडी परीक्षा | एकूण गुण | 40 | 10 | 50 |
| लेखी परीक्षा | तोंडी परीक्षा | एकूण गुण | | | | | |
| 40 | 10 | 50 | | | | | |

**Department
of
English**

Certificate course in Business Communication

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|-------------------------------------|--|
| Course Coordinator | Dr. Shaista Talat Khan |
| Curriculum | <ol style="list-style-type: none"> 1. Basics of Business communication: <ol style="list-style-type: none"> a. Upward communication b. Downward communication c. Kinesics (Body Language) d. Facing Interviews 2. Situational Conversations: <ol style="list-style-type: none"> a. At a Bank b. At the Airport c. An interview d. In a Government office e. Introducing yourself f. Congratulating and responding to Appreciation 3. Electronic Communication: <ol style="list-style-type: none"> a. Writing and responding to e-mails b. Skype interview c. Sending reports on-line 4. Effective presentation skills: <ol style="list-style-type: none"> a. Preparing for a presentation b. The importance of correct Body language for a presentation c. Perfecting your pitch 5. Soft skills: <ol style="list-style-type: none"> a. Importance of soft skills b. Emotional intelligence skills |
| Course Outcome | <ol style="list-style-type: none"> 1. The students will develop proficiency in reading, speaking and writing skills. 2. The students will develop confidence to face interviews. 3. The students will develop courage for public speaking. |
| Duration | 30 hours (Weekly 1½ hours) |
| Evaluation and Certification | <ul style="list-style-type: none"> ❖ Assessment shall be based in tests in regular basis (40%) ❖ Oral tests to judge the proficiency attained in speaking skills (30%) ❖ Oral presentations (30%) |

**Department
of
SANSKRIT**

Value Added Course in संस्कृतसम्भाषणकौशलम्

| Course Coordinator | Dr. Pankaja Waghmare | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|--|--|-----------------------|-------------|--|----|-------------------|------------------|-----------------------|-------------|---|------------------|--|----------|-----|---|------------|------------|--|--|
| Curriculum | <ol style="list-style-type: none"> 1. स्वपरिचयः 2. वासराः 3. सङ्ख्याः 4. समयम् 5. लट् लकारः प्रथमपुरुषः एकवचनम् 6. तद् सर्वनाम 7. अस्मद् – युष्मद् सर्वनाम 8. लट् लकारः - उत्तमपुरुषः एकवचनम्, मध्यमपुरुषः एकवचनम् 9. दिनचर्या 10. लट् लकारः प्रथमपुरुषः बहुवचनम् 11. लट् लकारः - उत्तमपुरुषः बहुवचनम्, मध्यमपुरुषः बहुवचनम् 12. शाकनामानि, फलनामानि, पुष्पनामानि, शालोपयोगिवस्तुनामानि आदिनि 13. षष्ठीविभक्तिः 14. सप्तमीविभक्तिः 15. पञ्चमीविभक्तिः 16. तृतीयाविभक्तिः 17. प्रथमा तथा द्वितीयाविभक्तिः 18. चतुर्थीविभक्तिः 19. भूतकालवाचकवाक्यानि 20. भविष्यकालवाचकवाक्यानि 21. अव्ययानि (पूर्वकालवाचक) 22. अव्ययानि (हेत्वर्थकानि) 23. विध्यर्थकवाक्यानि 24. विशेषणविशेष्यसम्बन्धः 25. संस्कृतसुभाषितानि 26. संस्कृतलघुकथाः 27. संस्कृतगीतानि 28. विनोदकणिकाः 29. प्रहेलिका 30. स्वागतसम्भाषणम् | | | | | | | | | | | | | | | | | | | |
| Course Outcome | <ul style="list-style-type: none"> ● Students with no prior knowledge of Sanskrit will be able to communicate in Sanskrit. ● Students will be able to understand and write small sentences in Sanskrit. | | | | | | | | | | | | | | | | | | | |
| Duration | 30 Hours | | | | | | | | | | | | | | | | | | | |
| Evaluation and Certification | <table border="1"> <thead> <tr> <th>SN</th> <th>Type of Questions</th> <th>Internal (Daily)</th> <th>End Examination Marks</th> <th>Total Marks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Oral examination</td> <td>5 sentences by each student each day = 5 marks (30 days)</td> <td>50 Marks</td> <td>200</td> </tr> <tr> <td>2</td> <td>Assignment</td> <td colspan="3">Non Graded</td> </tr> </tbody> </table> | | | | | SN | Type of Questions | Internal (Daily) | End Examination Marks | Total Marks | 1 | Oral examination | 5 sentences by each student each day = 5 marks (30 days) | 50 Marks | 200 | 2 | Assignment | Non Graded | | |
| SN | Type of Questions | Internal (Daily) | End Examination Marks | Total Marks | | | | | | | | | | | | | | | | |
| 1 | Oral examination | 5 sentences by each student each day = 5 marks (30 days) | 50 Marks | 200 | | | | | | | | | | | | | | | | |
| 2 | Assignment | Non Graded | | | | | | | | | | | | | | | | | | |

**Department
of
ZOOLOGY**

Value Added Course in Sericulture

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|-------------------------------------|---|
| Course Coordinator | Dr. Surekha Saraf |
| Curriculum | <ul style="list-style-type: none"> • Introduction To Silk moth • Life Cycle Of Silk Moth • Silk Farming Process, • Feeding Habitat, Development And Reproduction Of Silk Moth • Larval Instar Study <ul style="list-style-type: none"> ○ Instar I ○ Instar II ○ Instar III ○ Instar IV • Cocoon • Raring Of Silk • Spinning, Threading , And Raw Silk Production • Practical: Field Based Practical's <ul style="list-style-type: none"> ○ Morphology Of Silk Moth ○ Anatomy Of Silk Moth ○ Larval Development And Feeding ○ Bedding For Larval Development ○ Mulberry Leaves Importance And Plantation Process ○ Observation Of Developmental Study • Cocoon And Silk Production Processes. |
| Course Outcome | <ol style="list-style-type: none"> 1. The learner will be able to understand the primary study of Silkworms 2. The learner will be able to learn and manage raring and culturing the silk moth. 3. Learner will get complete technical training in how to breed and manage the silkworm cycle. 4. The for setting up businesses and management |
| Duration | 36 Hrs. (Including Field Visit) |
| Evaluation and Certification | <p>Theory based MCQ-20 Marks Attendance: 10 Marks, Practical: 10 Marks, Performance: 10 Marks</p> <p>Note: The candidate must obtain 35 % of the total marks in theory and practical separately to pass the course</p> |