



SREE SANKARACHARYA UNIVERSITY OF SANSKRIT

DEPARTMENT OF MUSIC

Restructured

Syllabus of B A Music Programme

2020 admission onwards

(Outcome Based teaching, Learning and Evaluation – OBTEL)

DEPARTMENT OF MUSIC

**CORE/ COMPLEMENTARY/ OPEN COURSES/ CHOICE BASEDCORE
COURSES**

| Course name | Course code | Credit | Course type | Hours |
|--------------------------------------|-------------|--------|-------------|-------|
| I Semester | | | | |
| Foundation course in practical Music | IBUMUM801 | 2 | Practical | 3 |
| Theoretical perspectives – I | IBUMUM802 | 1 | Theory | 1 |
| Violin practical - I | ICUMUM825 | 3 | Practical | 4 |
| Mridangam practical - I | ICUMUM829 | 3 | Practical | 4 |
| Ability enhancement course 1 | IEUM 101 | 4 | Theory | |
| II Semester | | | | |
| Varnams & Kritis – I | IIBUMUS803 | 2 | Practical | 3 |
| Theoretical perspectives - II | IIBUMUS804 | 1 | Theory | 1 |
| Violin practical – II | IICUMUM826 | 3 | Practical | 4 |
| Mridangam practical – II | IICUMUS830 | 3 | Practical | 4 |
| Ability enhancement course 2 | II EUS 102 | 4 | Theory | |
| III semester | | | | |
| Varnams & Kritis – II | IIIBUMUM805 | 3 | Practical | 4 |
| Theoretical perspectives - III | IIIBUMUM806 | 1 | Theory | 1 |
| Violin practical – III | IIICUMUM827 | 4 | Practical | 5 |
| Mridangam practical – III | IIICUMUS831 | 4 | Practical | 5 |
| Ability enhancement course 3 | IIIEUM103 | 4 | Theory | |
| IV semester | | | | |
| Varnams & Kritis – III | IVBUMUS807 | 3 | Practical | 4 |
| Theoretical perspectives - IV | IVBUMUS808 | 1 | Theory | 1 |
| Violin practical – IV | IVCUMUS828 | 4 | Practical | 5 |
| Mridangam practical – IV | IVCUMUS832 | 4 | Practical | 5 |
| Ability enhancement course 4 | IVEUS104 | 4 | Theory | |

| V semester | | | | |
|--------------------------------|-----------|---|----------------------|---|
| Varnams | VBUMUM809 | 1 | Practical | 5 |
| Kritis and other musical forms | VBUMUM810 | 1 | Practical | 5 |
| Manodharma Sangitam – I | VBUMUM811 | 3 | Practical | 4 |
| Methodology specific to Music | VBUMUM812 | 3 | Practical | 4 |
| Open Course | | 4 | Theory/ Practical | 5 |
| Project | VBUMUM813 | 2 | Theory | 2 |

| VI Semester | | | | |
|----------------------------------|------------|---|-----------|---|
| Group Kritis | VIBUMUS814 | 4 | Practical | 5 |
| Kritis and Manodharma Sangita | VIBUMUS815 | 4 | Practical | 5 |
| Music Concert | VIBUMUS816 | 4 | Practical | 5 |
| Theoretical perspectives - V | VIBUMUS817 | 4 | Theory | 5 |
| Choice based core course | | 4 | Practical | 5 |

| | | |
|--|-----|------------|
| Core courses (including choice based core course) | 18 | 50 Credits |
| Complementary courses Violin/Mridangam | 4/4 | 14 credits |
| Open course | 1 | 4 credits |
| Ability enhancement courses | 4 | 16 credits |

CHOICE BASED CORE COURSES

| Sl.No. | Course code | Course Name | Credits |
|--------|-------------|--|---------|
| 1. | VIBUMUS 818 | Compositions of Maharaja Svati Tirunal | 4 |
| 2. | VIBUMUS819 | Creative Music | 4 |
| 3. | VIBUMUS820 | Carnatic Music repertoire of Kerala | 4 |
| 4. | VIBUMUS821 | Tyagaraja Kritis with thematic diversity | 4 |
| 5. | VIBUMUS822 | Compositions of Purandara Dasa, Kanaka Dasa and Annamacharya | 4 |
| 6. | VIBUMUS823 | Stotras and Ashtakams of Adi Sankaracharya | 4 |
| 7. | VIBUMUS824 | General Informatics and informatics specific to Music | 4 |

OPEN COURSES

| Sl.No. | Course code | Course Name | Credits |
|--------|-------------|---|---------|
| 1. | VDUMUM833 | Simple compositions of Tyagaraja | 4 |
| 2. | VDUMUM834 | Simple compositions of Muthuswami Dikshitar | 4 |
| 3. | VDUMUM835 | Musical compositions figuring in dance concerts | 4 |
| 4. | VDUMUM836 | Musical heritage of Kerala | 4 |
| 5. | VDUMUM837 | General Introduction to musical instruments | 4 |
| 6. | VDUMUM838 | Greatness of Indian Music | 4 |

ABILITY ENHANCEMENT COURSES

| | | |
|----|---|------------|
| 1 | Environment studies | IEUM101 |
| 2 | Disaster Management / Anti narcotic /Drug awareness | IIEUS102 |
| 3. | Human rights/Gender studies / Ethics | IIIIEUM103 |
| 4. | Social media and Cyber ethics /Intellectual property rights | IV EUS104 |

OBTLE Abbreviations

| | | |
|-------|---|---|
| OBTLE | - | Outcome based Teaching, Learning& Evaluation |
| PO | - | Programme Outcome |
| PSO | - | Programme Specific Outcome |
| CO | - | Course Outcome |
| CL | - | Cognitive Level |
| R | - | Remember |
| U | - | Understand |
| AP | - | Apply |
| AN | - | Analyse |
| E | - | Evaluate |
| C | - | Create |
| KC | - | Knowledge Category |
| F | - | Factual |
| C | - | Conceptual |
| P | - | Procedural |

Programme Outcomes

| | |
|------|--|
| PO 1 | Disciplinary knowledge |
| PO 2 | Effective articulation |
| PO 3 | Analytical reasoning |
| PO 4 | Research oriented and general critical spirit of inquiry |
| PO 5 | Multi cultural competence |
| PO 6 | Independent, lifelong learning and adaptability |

Programme Specific Outcomes

| | |
|------|---|
| PSO1 | Comprehend fundamental concepts of Carnatic music, and demonstrate various aspects of ragas and talas through writing, rendition of compositions and playing the musical instruments, Violin, Mridangam |
| PSO2 | Understand various methods of interpreting music and musicology |
| PSO3 | Acquire the basic language skills of a minimum of three languages including the global language, get sensitized on major contemporary social issues through representative works in these languages, critically respond and effectively articulate the same in writing and speech |
| PSO4 | Differentiate between ragas and interpret them from various angles |
| PSO5 | Interpret music history of ancient, medieval and modern periods |
| PSO6 | Exhibit expertise as professional performers, composers and instrumentalists |
| PSO7 | Apply methods of improvisation to kritis |
| PSO8 | Analyse the features of different music cultures |

SemesterI
Core Course I
Course code - 1BUMUM801
Course name- Foundation course in practical Music
Course type-Practical

Course outcomes:

- CO1 *Render svara exercises in major as well as minor ragas*
- CO2 *Sing lakshyagitas*
- CO3 *Render svarajatis in Bilahari and Anandabhairavi*
- CO4 *Sing the jatisvaram in raga, Sankarabharanam& Ragamalika jatisvaram*
- CO5 *Render varnams in janyaragas*

Contents:

| | |
|----------|---|
| Module 1 | Svara exercises in major ragas, Mayamalavagaula, Kalyani and Sankarabharana Svara exercises in minor ragas, Mohanam, Hamsadvani and Abhogi |
| Module 2 | Gitams in Malahari, Mohanam, Kalyani and Arabhi |
| Module 3 | Svarajatis in Bilahari & Anandabhairavi |
| Module 4 | Jatisvaram in Sankarabharanam& Ragamalika Jatisvaram |
| Module 5 | Varnams in Mohanam, Hamsadvani & Vasanta |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|-------------|--------|----|-----------|---------------|
| CO1 | <i>Render svara exercises in major as well as minor ragas</i> | PO1 PSO2 | U R | P | 6 | Seminar |
| CO2 | <i>Sing lakshyagitas</i> | PO1 PSO2 | R | P | 6 | Semester exam |
| CO3 | <i>Render svarajatis in Bilahari and Anandabhairavi</i> | PO1 PSO2 | R | P | 6 | Semester exam |
| CO4 | <i>Sing the jatisvaram in raga, Sankarabharanam& Ragamalika jatisvaram</i> | PO1 PSO2 | R | P | 6 | Semester exam |
| CO5 | <i>Render varnams in janyaragas</i> | PO1 PSO2 | R | P | 12 | Semester exam |

Core Course II
Course code -1BUMUM802
Course name-Theoretical perspectives – I
Course type- Theory

Course outcomes:

- CO1 *Understand the basic concepts in Carnatic music and explain the distinctive features of Indian Music*
- CO2 *Explain the rhythmic aspect in Carnatic Music – Shadangas, Saptatalas, 35 talas and chapu talas*
- CO3 *Summarize the principles behind the formation of 72 melakartas and classify janya ragas*
- CO4 *Analyse the features of various musical forms*
- CO5 *Express the lakshana details of the given ragas*

Contents:

| | |
|----------|--|
| Module 1 | Distinctive features of Indian Music, Basic concepts,nomenclature and technical terms Nada, Sruti, Svara, Vadi, Samvadi, Anuvadi, Vivadi, Sthayi |
| Module 2 | Shadangas, Saptatalas, 35 talas, chaputala and its varieties |
| Module 3 | Scheme of 72 melakerta – bhuta sankhya, Katapayadi formulae, janyaraga classification – Upanga, bhashanga, Varja, Vakra, Shadava, Audava,Nishadantya -Dhaivatantya-Panchmantya ragas |
| Module 4 | Musical forms – Gitam, Jatisvaram, Svarajati, Varnam |
| Module 5 | Lakshana of the followings ragas Mohanam, Hamsadvani & Vasanta |

| CO | CO Statement | PO/PSO | C | KC | Class | Assessment |
|----|--------------|--------|---|----|-------|------------|
|----|--------------|--------|---|----|-------|------------|

| | | | L | | Hrs | |
|-----|---|---------------------|---------|--------|-----|---------------|
| CO1 | <i>Understand the basic concepts in Carnatic music and explain the distinctive features of Indian Music</i> | PO1 PSO2 | U R | F C | 3 | Semester exam |
| CO2 | <i>Explain the rhythmic aspect in Carnatic Music – Shadangas, Sapta talas, 35 talas and chapu talas</i> | PO1 PSO2 | U R | F C | 3 | Semester exam |
| CO3 | <i>Summarize the principles behind the formation of 72 melakartas and classify janya ragas</i> | PO1 PSO2 PSO4 | U R | F C | 3 | Semester exam |
| CO4 | <i>Analyse the features of various musical forms</i> | PO1 PSO2 | U An | F C | 2 | Semester exam |
| CO5 | <i>Express the lakshana details of the given ragas</i> | PO1 PO2 PSO4 | U R | F C | 1 | Assignment |

Semester II
Core course III
Course Code –IIB UMUS 803
Course name -Varnams & Kritis – I
Course type- Practical

Course outcomes :

- CO1** *Sing aditala Varnams in the given melakartas and janya raga*
- CO2** *Render kritis in audava ragas and a panchama varja raga*
- CO3** *Present a kriti in the melakarta raga, Sankarabharanam*
- CO4** *Orally express the lakshana of the ragas, in which the varnams and kritis are composed*
- CO5** *Differentiate between the ragas, Kalyani and Sankarabharanam - Mohanam and Hamsadhwani*

Contents :

| | |
|----------|--|
| Module 1 | Aditala Varnams in Abhogi, Kalyani and Pantuvarali |
| Module 2 | Aditala Varnam in Sankarabharanam |
| Module 3 | Kritis in Mohanam, Abhogi&Vasanta |
| Module 4 | Kritis in Hamsadvani and Sankarabharanam |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|----------------------------|---------|----|-----------|---------------|
| CO1 | <i>Sing aditala Varnams in the given melakartas and janya raga</i> | PO1 PSO2 PSO6 | U R | P | 15 | semester exam |
| CO2 | <i>Render kritis in audava ragas and a panchama varja raga</i> | PO1 PSO2 PSO6 | U R | P | 12 | semester exam |
| CO3 | <i>Present a kriti in the melakarta raga, sankarabharanam</i> | PO1 PSO2 PSO6 | U R | P | 5 | Semester exam |
| CO4 | <i>Orally express the lakshana of the ragas, in which the varnams and kritis are composed</i> | PO1 PO2 PSO2 PSO4 | U An | P | 2 | Assignment |
| CO5 | <i>Differentiate between the ragas, Kalyani and Sankarabharanam - Mohanam and Hamsadhwani</i> | PO1 PO2 PSO2 PSO4 | U An | P | 2 | Semester exam |

Core Course IV
Course code -IIBUMUS804

Course name -Theoretical perspectives – II
Course type- Theory

Course outcomes:

- CO1 *Elaborate the Trayodasalakshana*
- CO2 *Summarize the contributions of the Musical Trinity and Svati Tirunal*
- CO3 *Describe the features of folk music and generalise its features*
- CO4 *Classify musical instruments*
- CO5 *Write the lakshana of the ragas prescribed*

Contents:

| | |
|----------|--|
| Module 1 | Trayodasalakshana |
| Module 2 | Biography and contributions of Tyagaraja, Muthuswami Dikshitar, Syama Sastri & Svati Tirunal |
| Module 3 | Folk Music and its classification in general |
| Module 4 | Musical instruments and their classification in detail |
| Module 5 | Lakshana of the following ragas Abhogi, Kalyani, Pantuvarali, Sankarabharanam |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|----------------------------|---------|----|-----------|---------------|
| CO1 | <i>Elaborate the Trayodasalakshana</i> | PO1 PO2 PSO2 | U An | F | 2 | semester exam |
| CO2 | <i>Summarize the contributions of the Musical Trinity and Svati Tirunal</i> | PO1 PO2 PSO5 | U E | F | 4 | semester exam |
| CO3 | <i>Describe the features of folk music and generalise its features</i> | PO1 PO5 PSO5 PSO8 | U An | F | 2 | Semester exam |
| CO4 | <i>Classify musical instruments</i> | PO1 PSO5 | U R | F | 2 | Semester exam |
| CO5 | <i>Write the lakshana of the ragas prescribed</i> | PO3 PSO1 | U An | F | 2 | Assignment |

Semester III

Core courseV

Course code-IIIBUMUM805

Course name -Varnams and Kritis – II

Course type - Practical

Course outcomes:

- CO1 *Sing aditala Varnams in Vakra Janya ragas*
- CO2 *Present the atatala varnam in Kambhoji and Navaragamalika varnam*
- CO3 *Render kritis in the melakarta ragas and janya ragas given*
- CO4 *Orally express the lakshana of the ragas*
- CO5 *Present Kalpanasvaras in Mohanam and Hamsadhwani*

Contents:

| | |
|----------|--|
| Module 1 | Aditalavarnams in Sri, Darbar and Saranga |
| Module 2 | Atalavarnam in Kambhoji& Navaragamalika varnam |
| Module 3 | Kritis in Kalyani, Pantuvarali& Hindolam |
| Module 4 | Kalpana svaras in Mohanam & Hamsadhwani |

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|-----|---|---------------------|--------|---|----|---------------|
| CO1 | <i>Sing aditala Varnams in Vakra Janya ragas</i> | PO1 PSO2 PSO6 | U R | P | 15 | semester exam |
| CO2 | <i>Present the atatala varnam in Kambhoji and Navaragamalika varnam</i> | PO1 PSO2 PSO6 | U R | P | 15 | semester exam |
| CO3 | <i>Render kritis in the melakarta ragas and janya ragas given</i> | PO1 PSO2 PSO6 | U R | P | 12 | Semester exam |
| CO4 | <i>Orally express the lakshana of the ragas</i> | PO1 PSO2 | An | F | 2 | Seminar |
| CO5 | <i>Present Kalpanasvaras in Mohanam and Hamsadhwani</i> | PO1 PSO6 PSO7 | Ap | P | 4 | Semester exam |

Core Course VI
Course Code -IIIBUMUM806
Course name-Theoretical perspectives – III
Course type- Theory

Course outcomes:

- CO1 *Identify the features of the musical forms, kriti and kirtana*
- CO2 *Describe the symbols used in solfa notation*
- CO3 *Notate musical compositions*
- CO4 *Evaluate the contributions of pre trinity and post trinity composers*
- CO5 *Express the lakshana of the ragas given*

Contents:

| | |
|----------|---|
| Module 1 | Musical forms – Kriti and Kirtana |
| Module 2 | Detailed knowledge of notation used in South Indian Music |
| Module 3 | Write in notation Gitam, Varnam, Atatalavarnam and Aditalavarnam |
| Module 4 | Biography and contribution of Sveti Tirunal Maharaja, Purandara Dasa, Irayimman Tambi, Patnam Subramanyalyer, Ramanad Srinivasa Iyenger, Papanasam sivan, Nilakanta sivan & Gopalakrishna Bhariti |
| Module 5 | Lakshana of the following ragas Sri ,Darbar, Saranga, Kambhoji |

| | | | | | | |
|-----|---|---------------------|---------|--------|---|---------------|
| CO1 | <i>Identify the features of the musical forms, kriti and kirtana</i> | PO1 PO4 PSO2 | U | F | 3 | semester exam |
| CO2 | <i>Describe the symbols used in solfa notation</i> | PO2 PSO1 PSO2 | U R | F | 3 | semester exam |
| CO3 | <i>Notate musical compositions</i> | PO2 PSO2 | U Ap | F P | 2 | Semester exam |
| CO4 | <i>Evaluate the contributions of pre trinity and post trinity composers</i> | PO1 PSO5 | An E | F | 3 | Semester exam |
| CO5 | <i>Express the lakshana of the ragas given</i> | PO2 PSO4 | An | F P | 1 | Assignment |

Semester IV

Core course VII

Course code-IVBUMUS807

Course name- Varnams & Kritis

Course type- Practical

Course outcomes:

- CO1 *Render aditala varnams in Vakra ragas*
- CO2 *Sing atatala varnams in melakarta and janya ragas*
- CO3 *Present kritis in the ragas prescribed*
- CO4 *Render alapana and Kalpana svaras in Audava ragas*
- CO5 *Apply Kalpana svaras in major melakarta ragas*

Contents:

| | |
|----------|---|
| Module 1 | Aditalavarnams in Sahana and Saranga |
| Module 2 | Atatalavarnams in Sankarabharanam and Kanada |
| Module 3 | Kritis in Sri, Darbar, Saranga and Kambhoji |
| Module 4 | Raga alapana and Kalpanasvara in Mohanam and Hamsadhvani, Kalpana svaras in Kalyani, Sankarabharana, Pautuvarali |

| | | | | | | |
|-----|--|----------------------------|--------|---|----|-------------------------------|
| CO1 | <i>Render aditala varnams in Vakra ragas</i> | PO1 PSO2 | U R | P | 10 | semester exam |
| CO2 | <i>Sing atatala varnams in melakarta and janya ragas</i> | PO1 PSO2 PSO4 | U R | P | 10 | semester exam |
| CO3 | <i>Present kritis in the ragas prescribed</i> | PO1 PO2 PSO6 | U R | P | 12 | Semester exam |
| CO4 | <i>Render alapana and Kalpana svaras in Audava ragas</i> | PO1 PO6 PSO6 PSO7 | C | P | 6 | Semester exam |
| CO5 | <i>Apply Kalpana svaras in major melakarta ragas</i> | PO1 PO6 PSO6 PSO7 | C | P | 10 | Semester exam & Seminar |

Core course VIII
Course code-IVBUMUS808
Course name-Theoretical perspectives – IV
Course type- Theory

Course outcomes:

- CO1 *Explain the ten elements governing tala*
- CO2 *Evaluate the contribution of Pre Trinity composers and musicians of modern period*
- CO3 *Classify pans in tamil music*
- CO4 *Demonstrate the features of Kathakali Music*
- CO5 *Express the Lakshana details of the prescribed ragas*

Content:

| | |
|----------|--|
| Module 1 | Taladasapranas |
| Module 2 | Biography and contribution of Annamacharya, Kshetrajna, Narayana Tirtha, Meera bhai, Jaya Deva ,Andal, Musicians of modern period – Aryakkudi Ramanuja Iyenger, Musiri Subramanya Iyer, G N Balasubramaniam, M S Subbulakshmi, M.L. Vasanthakumari, D.K. Pattammal |
| Module 3 | Raga classification in Tamil Music |
| Module 4 | Ragas, talas and instruments used in Kathakali |
| Module 5 | Lakshana of the following ragas Sahana, Saranga, Kanada |

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|-----|--|----------------------------|--------|--------|---|---------------|
| CO1 | <i>Explain the ten elements governing tala</i> | PO1 PSO2 | U R | F | 2 | semester exam |
| CO2 | <i>Evaluate the contribution of Pre Trinity composers and musicians of modern period</i> | PO1 PO4 PSO5 | R E | F | 5 | semester exam |
| CO3 | <i>Classify pans in tamil music</i> | PO5 PSO8 | U R | F | 1 | Semester exam |
| CO4 | <i>Demonstrate the features of Kathakali Music</i> | PO5 PSO8 | U R | F | 2 | Semester exam |
| CO5 | <i>Express the Lakshana details of the prescribed ragas</i> | PO1 PO4 PSO1 PSO2 | An | F p | 2 | Seminar |

Semester V
Core Course -IX
Course code-VBUMUM809

Course name- Varnams

Course outcomes:

- CO1 *Present the atatala varnam in the major janya raga, Bhairavi*
- CO2 *Render atatala varnam in the ubhaya vakra raga, Reetigaula*
- CO3 *Sing aditala varnams in major Janya ragas, Saveri, Begada and Natakuranji*
- CO4 *Render aditala varnam in the melakarta, Todi*
- CO5 *Explain the aroha- avaroha and key phrases of the ragas prescribed*

Content:

| | |
|----------|--------------------------------------|
| Module 1 | Atatalavarnam in Bhairavi |
| Module 2 | Atatalavarnam in Reetigaula |
| Module 3 | Aditalavarnams in Saveri and Todi |
| Module 4 | Aditalavarnam in Begada& Natakuranji |

| | | | | | | |
|-----|--|----------------------------|--------|---|----|---------------|
| CO1 | <i>Present the atatala varnam in the major janya raga, Bhairavi</i> | PO1 PO2 PSO2 PSO6 | U R | P | 15 | Semester exam |
| CO2 | <i>Render atatala varnam in the ubhaya vakra raga, Reetigaula</i> | PO1 PO2 PSO2 PSO6 | U R | P | 15 | Semester exam |
| CO3 | <i>Sing aditala varnams in major Janya ragas, Saveri, Begada and Natakuranji</i> | PO1 PO2 PSO2 PSO6 | U R | P | 20 | Semester exam |
| CO4 | <i>Render aditala varnam in the melakarta, Todi</i> | PO1 PO2 PSO2 PSO6 | U R | P | 8 | Semester exam |
| CO5 | <i>Explain the aroha- avaroha and key phrases of the ragas prescribed</i> | PO3 PSO4 | An | F | 2 | Seminar |

Core Course -X

Course Code - VBUMUM810

Course name - Kritis and other musical forms

Course type-Practical

Course outcomes:

- CO1 *Present one Kriti each in the janya ragas and melakarta given*
- CO2 *Render Svarajati in the raga, Bhairavi*
- CO3 *Render one composition each belonging to the musical forms, javali, tillana, padam and ragamalika*
- CO4 *Sing a simple pallavi and one composition representing Ashtapadi, Devarnama and Tarangam*
- CO5 *Distinguish between the different musical forms and explain the aroha avaroha of the ragas learnt*

Content:

| | |
|----------|--|
| Module 1 | Kritis in Sahana, Khamas, Kanada& Mayamalavagaula |
| Module 2 | Svarajati in Bhairavi |
| Module 3 | Javali, Tillana, Padam |
| Module 4 | Ragamalika, Ashtapadi, Devarnama, Tarangam, Simple pallavi |

| | | | | | | |
|-----|--|------------------------------------|---------|---|----|---------------|
| CO1 | <i>Present the Kriti each in the janya ragas and melakarta given</i> | PO1 PO2 PSO1 PSO6 | U R | P | 20 | Semester exam |
| CO2 | <i>Render Svarajati in the raga, Bhairavi</i> | PO1 PO2 PSO1 PSO6 | U R | P | 8 | Semester exam |
| CO3 | <i>Render one composition each belonging to the musical forms, javali, tillana, padam and ragamalika</i> | PO1 PO2 PSO1 PSO6 | U R | P | 16 | Semester exam |
| CO4 | <i>Sing a simple pallavi and one composition representing Ashtapadi, Devarnama and Tarangam</i> | PO1 PO2 PSO1 PSO6 PSO7 | R C | P | 10 | Semester exam |
| CO5 | <i>Distinguish between the different musical forms and explain the aroha avaroha of the ragas learnt</i> | PO3 PSO1 | An R | F | 6 | Seminar |

Core Course- XI

Course code-VBUMUM811

Course name- Manodharma Sangitam- I

Course type- Practical

Course outcomes:

- CO1 *Sing the prescribed varnams in three degrees of speed*
- CO2 *Apply simple muktaippus in Kalpana Svara singing*
- CO3 *Render alapana and Kalpana svaras in melakartas*
- CO4 *Present kalpanasvaras in melakarta and janya ragas*
- CO5 *Explain the key phrases of the above ragas*

Content:

| | |
|----------|---|
| Module 1 | Sing Aditalavarnams in Mohanam, Abhogi and Hamsadvani in 3 degrees of speed |
| Module 2 | Apply simple muktaippu for singing kalpana svaras |
| Module 3 | Raga alapana and Kalpana svaras in the following ragas Kalyani, Sankarabharanam, Pantuvarali |
| Module 4 | Kalpana svara singing in Kanada, Kambhoji and Mayamalava Gaula |

| | | | | | | |
|-----|--|------------------------------------|---------|---|----|---------------|
| CO1 | <i>Sing the prescribed varnams in three degrees of speed</i> | PO1 PO6 PSO2 PSO6 PSO7 | AP | P | 12 | Semester exam |
| CO2 | <i>Apply simple muktaippus in Kalpana Svara singing</i> | PO1 PO6 PSO2 PSO6 PSO7 | AP C | P | 10 | Semester exam |
| CO3 | <i>Render alapana and Kalpana svaras in melakartas</i> | PO1 PO6 PSO2 PSO6 PSO7 | C | P | 10 | Semester exam |
| CO4 | <i>Present kalpanasvaras in melakarta and janya ragas</i> | PO1 PO6 PSO2 PSO6 PSO7 | C | P | 10 | Semester exam |
| CO5 | <i>Explain the key phrases of the above ragas</i> | PO2 PSO1 | An | F | 6 | Seminar |

Core Course XII

Course code-VBUMUM812

Course name -Methodology specific to Music

Course type- Theory

Course outcomes:

- CO1 *Understand the features of musicology*
- CO2 *Distinguish between lakshya and lakshana, primary sources and secondary sources*
- CO3 *Understand historical studies in music through lakshanagramtas*
- CO4 *Summarize the different methods for improving improvisation/manodharma*
- CO5 *Understand the general pattern of a music concert and write concert reviews*

Content:

| | |
|----------|---|
| Module 1 | Features of musicology – why a separate methodology required for studying Music? Reasons for taking Mayamalava gaula as the basic raga for preliminary lessons Lakshya and Lakshana, primary sources and secondary sources – Historical studies in Music – Text books and journals, Lakshanagranatas – Natya Sastra, Brihaddesi, Sangita Ratnakara |
| Module 2 | Creativity or improvisation in Music – methods to improve manodharma – Tools for improving creativity- importance of Akara Sadhana, Trikala Sadhana, anuloma – viloma sadhana, |
| Module 3 | General pattern of a concert programme |
| Module 4 | How to write concert reviews |

| | | | | | | |
|-----|---|---------------------|---------|--------|----|---------------|
| CO1 | <i>Understand the features of musicology</i> | PO1 PO2 PSO2 | U | F | 8 | Semester exam |
| CO2 | <i>Distinguish between lakshya and lakshana primary sources and secondary sources</i> | PO4 PSO1 | U | F | 8 | Semester exam |
| CO3 | <i>Understand historical studies in music through lakshanagramtas</i> | PO3 PSO5 | U | F | 12 | Semester exam |
| CO4 | <i>Summarize the different methods for improving improvisation/manodharma</i> | PO4 PSO1 PSO7 | U Ap | F P | 12 | Semester exam |
| CO5 | <i>Understand the general pattern of a music concert and write concert reviews</i> | PO6 PSO1 PSO6 | U An | F | 8 | Assignment |

Core course- XIII

Course code-VBUMUM813

Course name- Project

Course type- Theory

- CO1 *Identify different areas of musicology*
 CO2 *Correlate vocal Music and Musicology*
 CO3 *Express ideas about different areas of Music*
 CO4 *Express basic knowledge of Music research*
 CO5 Critically write about the topic selected

| | |
|------|--|
| Mod1 | Identify various areas of musicology – Lakshanas of ragas, musical forms, musical instruments, styles of Vaggeyakaras, modern technology in Music, Musical pedagogy ,Music and other disciplines |
| Mod2 | Choose a topic from the areas prescribed |
| Mod3 | Write critically about the topic selected |
| Mod4 | Arrange the content in different chapters |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---------------------|------|-----|-----------|---------------|
| CO1 | <i>Identify different areas of musicology</i> | PO1 PSO2 | U | F | 3 | Assignment |
| CO2 | <i>Correlate vocal Music and Musicology</i> | PO2 PSO2 | E | F | 3 | ,, |
| CO3 | <i>Express ideas about different areas of Music</i> | PO2 PSO3 | C | P | 3 | ,, |
| CO4 | <i>Express basic knowledge of Music research</i> | PO4 PSO2 PSO6 | U,Ap | F,C | 3 | ,, |
| CO5 | <i>Critically write about the topic selected</i> | PO4 PSO2 | An | P | 12 | Semester exam |

*The student should submit a project not exceeding 25 pages ,on a topic of his/her own choice, taken from the various areas of musicology prescribed.

Semester VI
Core course -XIV
Course code-VIBUMUS814
Course name-Group kritis
Course type-Practical

Course outcomes:

- CO1 *Sing ghana raga pancharatna kritis in ragas, Sri And Arabhi*
- CO2 *Present a navagraha kriti*
- CO3 *Render a navaratri kriti*
- CO4 *Sing a navaratnamalika kriti*
- CO5 *Render a kriti belonging to Kovur pancharatnam*

Content:

| | |
|----------|--|
| Module 1 | Ghanaraga pancharatnam in ragas, Sri and Arabhi |
| Module 2 | Navagraha Kriti in raga Surutti /Natakurangi |
| Module 3 | Navaratri Kriti in raga Sankarabharanam/Saveri |
| Module 4 | Navaratnamalika in raga Anandabhairavi/Sankarabharanam |
| Module 5 | Kovur Pancharatnam in Pantuvarali |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|----------------------------|----|----|-----------|---------------|
| CO1 | <i>Sing ghana raga pancharatna kritis in ragas, Sri And Arabhi</i> | PO1 PO2 PSO1 PSO6 | R | P | 20 | Semester exam |
| CO2 | <i>Present a navagraha kriti</i> | PO1 PO2 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO3 | <i>Render a navaratri kriti</i> | PO1 PO2 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO4 | <i>Sing a navaratnamalika kriti</i> | PO1 PO2 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO5 | <i>Render a kriti belonging to Kovur pancharatnam</i> | PO1 PO2 PSO1 PSO6 | R | P | 10 | Semester exam |

Core Course -XV

Course code-VIBUMUS815

Course name- Kritis and Manodharma Sangitam

Course type- Practical

Course outcomes:

| | |
|-----|--|
| CO1 | <i>Render kritis in the major janya ragas, Bhairavi, reetigaula and Saveri</i> |
| CO2 | <i>Sing Kritis in the given melakarta ragas</i> |
| CO3 | <i>Render kritis in the prescribed janya ragas</i> |
| CO4 | <i>Apply manodharma – Ragam, Niraval and Kalpana Svaras in major ragas</i> |
| CO5 | <i>Render alapana and kalpana svaras in the major janya ragas</i> |

Content:

| | |
|-------|---|
| Mod1 | Kritis in Bhairavi, Reetigaula, Saveri |
| Mod2 | Kritis in Shanmukhapriya, Kharaharapriya and Harikambhoji |
| Mod3 | Kritis in Purvikalyani, Madhyamavati, Todi, Bilahari, KedaraGaula, Atana & Arabhi |
| Mod4 | Raga alapana, Niraval & Kalpana svara rendering in Kharaharapriya, Sankarabharanam, Kalyani, Pantuvarali, Shanmukhapriya, Kambhoji, Madhyamavati Raga alapana & Kalpana svara in Madhyamavati,Purvikkalyani, Bilahari& Arabhi |
| Mod 5 | Raga alapana in Purvi kalyani & Sahana |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|-----------------------------|---------|----|-----------|---------------|
| CO1 | <i>Render kritis in the major janya ragas, Bhairavi, reetigaula and Saveri</i> | PO1 PO2 PSO1 PSO2 | R | P | 12 | Semester exam |
| CO2 | <i>Sing Kritis in the given melakarta ragas</i> | PO1 PO2 PSO1 PSO2 | R | P | 12 | Semester exam |
| CO3 | <i>Render kritis in the prescribed janya ragas</i> | PO1 PO2 PSO1 PSO2 | R | P | 20 | Semester exam |
| CO4 | <i>Apply manodharma – Ragam, Niraval and Kalpana Svaras in major ragas</i> | PO6 PSO1 PSO6 PSO7 | Ap C | P | 8 | Semester exam |
| CO5 | <i>Render alapana and kalpana svaras in the major janya ragas</i> | PO6 PSO1 PSO6 PSO7 | Ap C | P | 8 | Seminar |

Core course XVI

Course code-VIBUMUS816

Course name-Music Concert

Course type- Practical

Course outcomes:

- CO1 *Understand the general pattern of presenting a Music concert*
- CO2 *Prepare for a music concert by including various musical forms*
- CO3 *Choose musical pieces as main and submain items*
- CO4 *Apply manodharma to the selected items*
- CO5 *Understand the team work with co-artists*

Content:

- Module 1 Understand the general pattern of a music concert
- Module 2 Preparation for the concert, with accompanying instruments, violin & mridangam
- Module 3 Selection of main and sub main musical pieces, different musical forms etc.
- Module 4 Applying manodharma to the selected items

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---------------------|----------|----|-----------|---------------|
| CO1 | <i>Understand the general pattern of presenting a Music concert</i> | PO3 PO6 PSO6 | Ap | F | 2 | Seminar |
| CO2 | <i>Prepare for a music concert by including various musical forms</i> | PO3 PO6 PSO6 | Ap An | F | 4 | Semester exam |
| CO3 | <i>Choose musical pieces as main and submain items</i> | PO3 PO6 PSO6 | R Ap | P | 4 | Semester exam |
| CO4 | <i>Apply manodharma to the selected items</i> | PO6 PSO6 PSO7 | Ap C | P | 25 | Semester exam |
| CO5 | <i>Understand the team work with co-artists</i> | PO6 PSO6 PSO7 | Ap E | P | 25 | Semester exam |

Core course- XVII

Course Code-VIBUMUS817

Course name-Theoretical perspectives – V

Course type- Theory

Course outcomes:

- CO1 *Explain panchadasa gamakas with examples*
- CO2 *Theorize the manodharma sangita paddhati*
- CO3 *Understand thats and their corresponding ragas*
- CO4 *Describe the lakshana of the given ragas*
- CO5 *Summarize the features of different musical forms*

Content:

| | |
|----------|---|
| Module 1 | Gamakas |
| Module 2 | Manodharma Sangita Paddhathi – Alapana, Niraval, Kalpanasvaram, Ragam, Tanam, Pallavi |
| Module 3 | Ragas in Hindustani Music – Thats and corresponding ragas |
| Module 4 | Lakshana of the ragas- Bhairavi, Reetigaula, Saveri, Begada |
| Module 5 | Musical forms- Padam, Javali, Tillana, Ragamalika |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|----------------------------|---------|--------|-----------|---------------|
| CO1 | <i>Explain panchadasa gamakas with examples</i> | PO1 PSO1 PSO2 | R | F | 12 | Semester exam |
| CO2 | <i>Theorize the manodharma sangita paddhati</i> | PO1 PO3 PSO1 PSO2 | R An | F | 12 | Semester exam |
| CO3 | <i>Understand thats and their corresponding ragas</i> | PO5 PSO8 | U R | C F | 12 | Semester exam |
| CO4 | <i>Describe the lakshana of the given ragas</i> | PO2 PSO4 | U R | P | 12 | Seminar |
| CO5 | <i>Summarize the features of different musical forms</i> | PO2 PSO1 | U R | F | 12 | Semester exam |

COMPLEMENTARY COURSES

Course Code ICUMUM825 (Semester I)

Course Name: VIOLIN PRACTICAL – I

Course outcomes:

- CO1 *Play Sarali Varisas and Janta Varisas in three degrees of speed*
- CO2 *Play Madhyasthayi Varisas and Tarasthayi varisas in various degrees of speed*
- CO3 *Perform Saptatala alankaras and understand the seven talas*
- CO4 *Render Malahari gitam in two degrees of speed*
- CO5 *Present the various types of bowing and fingering techniques*

Content :

| | |
|-----------|---|
| ModuleI | Saralivarisas&Jantavarisas |
| ModuleII | Madhya sthayi varisas & Tara sthayivarisas. |
| ModuleIII | Saptatalaalankaras |
| ModuleIV | Gitam in Malahari |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|-------------------------------------|-------------|--------|-----------|----------------------|
| CO1 | <i>Play Sarali Varisas and Janta Varisas in three degrees of speed</i> | PO1 PO2 PSO1 PSO7 | R U | P | 15 | Semester exam |
| CO2 | <i>Play Madhyasthayi Varisas and Tarasthayi varisas in various degrees of speed</i> | PO1 PO2 PO6 PSO1 | R U | P | 15 | Assignment / Seminar |
| CO3 | <i>Perform Saptatala alankaras and understand the seven talas</i> | PO1 PO2 PO6 PSO1 PSO7 | R U A | P F | 8 | Semester exam |
| CO4 | <i>Render Malahari gitam in two degrees of speed gitam</i> | PO1 PO2 PO6 PSO1 | R U A | P | 5 | Semester exam |
| CO5 | <i>Present the various types of bowing and fingering techniques</i> | PO1 PO2 PO6 PSO1 | U A | P | 5 | Semester exam |

Course Code: IICUMUS826(Semester II)**Course Name:VIOLIN PRACTICAL-II**

Course outcomes:

- CO1 *Play the Gitam in Mohanam*
- CO2 *Render swarajati in Bilahari*
- CO3 *Perform Jatiswaram in sankarabharanam*
- CO4 *Play the tanavarnam in Mohanam*
- CO5 *Explain the gamakas employed in the prescribed ragas and distinguish between the bowing techniques for sahitya and akara*

Content

| | |
|-----------|-------------------------------|
| ModuleI | Gitam in Mohanam |
| ModuleII | Swarajati in Bilahari |
| ModuleIII | Jatiswaram in Sankarabharanam |
| ModuleIV | Varnam in Mohanam |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|--------------------|-------------|----|-----------|----------------------|
| CO1 | <i>Play the Gitam in Mohanam</i> | PO1 PO2 PSO1 | R U A | P | 5 | Assignment / Seminar |
| CO2 | <i>Render swarajati in Bilahari</i> | PO1 PO2 PSO1 | R U A | P | 10 | exam |
| CO3 | <i>Perform Jatiswaram in sankarabharanam</i> | PO1 PO2 PSO1 | R U A | P | 8 | Semester exam |
| CO4 | <i>Play the tanavarnam in Mohanam in two degrees of speed</i> | PO1 PO2 PSO1 | R U A | P | 15 | Semester exam |
| CO5 | <i>Explain the gamakas employed in the prescribed ragas and distinguish between the bowing techniques for sahitya and akara</i> | PO1 PO2 PSO1 | R U A | P | 10 | Semester exam |

Course Code : IIICUMUM827 (Semester III)

Course Name : VIOLIN PRACTICAL-III

Course outcomes:

- CO1 *Render the varnam in Hamsadhwani*
- CO2 *Play the varnam in Sankarabharanam*
- CO3 *Perform a kriti in Sudhasaveri raga*
- CO4 *Present a nottu swara in Sankarabharanam*
- CO5 *Understand the gamakas in Sankarabharanam and distinguish between plain note rendering and application of gamaka*

Content:

| | |
|-----------|---------------------------|
| ModuleI | Varnam inHamsadhwani |
| ModuleII | Varnam in Sankarabharanam |
| ModuleIII | Kriti in Sudha saveri |
| Module IV | Nottu swara sahitya |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|-----------------------------------|-------------|----|-----------|--------------------|
| CO1 | <i>Render the varnam in Hamsadhwani</i> | PO1 PO2 PSO1 | R U | P | 15 | Semester exam |
| CO2 | <i>Play the varnam in sankarabharanam</i> | PO1 PO2 PSO1 PSO7 | R U | P | 15 | Assignment/Seminar |
| CO3 | <i>Perform a kriti in Sudhasaveri raga</i> | PO1 PO2 PSO6 PSO1 | R U | P | 20 | Semester exam |
| CO4 | <i>Present a nottu swara in sankarabharanam</i> | PO1 PO2 PSO1 | R U | P | 5 | Semester exam |
| CO5 | <i>Understand the gamakas in sankarabharanam and distinguish between plain note rendering and application of gamaka</i> | PO1 PO2 PO6 PSO1 PSO8 | R U A | P | 5 | Semester exam |

Course Code : IVCUMUS828 (Semester IV)

Course Name : VIOLIN PRACTICALIV

Course outcomes:

CO1 *Render either Abhogi varnam or Sudhadhanyasi varnam*

CO2 *Perform Atatala varnam in Sankarabharanam*

CO3 *Play a kriti in Hamsanadam*

CO4 *Present a kriti in Mohanam or Bilahari*

CO5 *Distinguish between Aditala Varnam and Atatala Varnam, express raga bhava with accuracy*

Content:

| | |
|------------|-----------------------------------|
| ModuleI | Varnam in Abhogi or Sudhadhanyasi |
| Module II | Atatala Varnam in Sankarabharanam |
| Module III | Kriti in Hamsanadam |
| Module IV | Kriti in Mohanam or Bilahari |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|-----------------------------------|-------------|----|-----------|--------------------|
| CO1 | <i>Render either Abhogi varnam or Sudhadhanyasi varnam</i> | PO1 PO2 PO6 PSO1 PSO7 | R U | P | 10 | Semester exam |
| CO2 | <i>Perform Atatala varnam in Sankarabharanam</i> | PO1 PO2 PO6 PSO1 PSO7 | R U | P | 20 | Semester exam |
| CO3 | <i>Play a kriti in Hamsanadam</i> | PO1 PO2 PO6 PSO1 PSO3 | R U | P | 10 | Assignment/Seminar |
| CO4 | <i>Present a kriti in Mohanam or Bilahari</i> | PO1 PO2 PO6 PSO1 | R U | P | 15 | Semester exam |
| CO5 | <i>Distinguish between Aditala Varnam and Atatala Varnam, express raga bhava with accuracy</i> | PO1 PO6 PSO7 | R U A | P | 5 | Semester exam |

Course Code : IC UMUM 829 (Semester I)
Course Name : MRIDANGAM PRACTICAL -I

Course Outcomes:

- CO1: *Perform the nine varieties of Tha Thi Dhom Nam*
- CO2: *Apply fundamental lessons (Patakkai) in Adi tala*
- CO3: *Recite fundamental lessons (Patakkai) in Adi tala*
- CO4: *Apply fundamental lessons (Patakkai) in Rupaka tala*
- CO5: *Recite fundamental lessons (Patakkai) in Rupaka tala*

Content:

| | |
|-------------|--|
| Module: I | FundamentalexerciseTHA,THI,DOM,NAM-ninevarieties |
| Module:II | Fundamental Laya lessons (Patakkai) in Aditala |
| Module :III | Fundamental Laya lessons (Patakkai) in Rupaka tala |
| Module: IV | Oral training of Fundamental Laya lessons (Patakkai) in Rupakatala |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assesment |
|-----|---|--------------------|--------|--------|-----------|----------------------|
| CO1 | <i>Perform the nine varieties of Tha Thi Dom Nam</i> | PO1 PO2 PSO1 | U | F P | 14 | Semester exam |
| CO2 | <i>Apply fundamental lessons (Patakkai) in Adi tala</i> | PO1 PO2 PSO1 | AP | P | 10 | -do- |
| CO3 | <i>Recite fundamental lessons (Patakkai) in Adi tala</i> | PO1 PO2 PSO1 | AP | P | 10 | -do- |
| CO4 | <i>Apply fundamental lessons (Patakkai) in Rupaka tala</i> | PO1 PO2 PSO1 | AP | P | 7 | Assignment / Seminar |
| CO5 | <i>Recite fundamental lessons (Patakkai) in Rupaka tala</i> | PO1 PO2 PSO1 | U R | P | 7 | Semester exam |

Course Code : IICUMUS830 (Semester II)
Course Name : MRIDANGAM PRACTICAL- II

Course Outcomes:

- CO1: *Perform the fundamental lessons (Patakkai) in Misrachapu tala*
- CO2: *Apply fundamental lessons (Patakkai) in Misrachapu tala*
- CO3: *Perform the fundamental lessons (Patakkai) in Khanda chapu tala*
- CO4: *Apply fundamental lessons (Patakkai) in Khandachapu tala*
- CO5: *Play taniyavarthanam in Adi tala*

Content:

- Module: I Fundamental Laya lessons (Patakkai) in Misra Chapu tala
- Module:II Fundamental Laya lessons (Patakkai) in Khanda Chaputala
- Module: III Oral training of Fundamental Laya lessons (Patakkai) in Misra Chapu and Khanda Chapu tala
- Module:IV Taniyavarthanam in Aditala

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assesment |
|-----|--|--------------------|----|----|-----------|----------------------|
| CO1 | <i>Perform the fundamental lessons (Patakkai) in Misrachapu tala</i> | PO1 PO2 PSO1 | U | P | 4 | Semester exam |
| CO2 | <i>Apply fundamental lessons (Patakkai) in Misrachapu tala</i> | PO1 PO2 PSO1 | AP | P | 4 | -do- |
| CO3 | <i>Perform the fundamental lessons (Patakkai) in Khanda chapu tala</i> | PO1 PO2 PSO1 | U | P | 4 | -do- |
| CO4 | <i>Apply fundamental lessons (Patakkai) in Khandachapu tala</i> | PO1 PO2 PSO1 | AP | P | 4 | Assignment / Seminar |
| CO5 | <i>Play taniyavarthanam in Adi tala</i> | PO1 PO2 PSO1 | R | P | 32 | Semester exam |

Course Code : IIICUMUM831 (Semester III)
Course Name : MRIDANGAM PRACTICAL- III

Course Outcomes:

- CO1: *Play taniyavarthanam in Rupaka tala*
- CO2: *Render Mohra and Korvai in Misrachapu tala*
- CO3: *Render Mohra and Korvai in Khandachapu tala*
- CO4: *Apply the Korvais learnt, in various talas*
- CO5: *Demonstrate the difference in applying Korvais to various talas*

Content:

- Module: I TaniyavarthanaminRupakatala
- Module:II Mohra and Korvai in Misrachapu tala
- Module:III Mohra and Korvai in Khandachapu tala
- Module:IV Oral training of Korvais in various talas

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assesment |
|-----|--|--------------------|---------|----|-----------|----------------------|
| CO1 | <i>Play taniyavarthanam in Rupaka tala</i> | PO1 PO2 PSO1 | R | P | 34 | Semester exam |
| CO2 | <i>Render Mohra and Korvai in Misrachapu tala</i> | PO1 PO2 PSO1 | C | P | 6 | -do- |
| CO3 | <i>Render Mohra and Korvai in Khandachapu tala</i> | PO1 PO2 PSO1 | C | P | 6 | -do- |
| CO4 | <i>Apply the Korvais learnt, in various talas</i> | PO1 PO2 PSO1 | AP | P | 10 | Assignment / Seminar |
| CO5 | <i>Demonstrate the difference in applying Korvais to various talas</i> | PO1 PO2 PSO1 | U AP | P | 4 | Semester exam |

Course Code : IVC UMUS 832 (Semester IV)
Course Name : MRIDANGAM PRACTICAL IV

Course Outcomes:

- CO1: *Play Taniyavarthanam in Misrachapu tala*
- CO2: *Apply Pancha jathi Tha Dhi Ki Ta Dom in the talas Adi, Rupaka, Misrachapu and Khandachapu*
- CO3: *Recite Pancha jathi Tha Dhi Ki Ta Dom in Adi tala*
- CO4: *Recite Pancha jathi Tha Dhi Ki Ta Dom in Rupaka tala*
- CO5: *Recite Pancha jathi Tha Dti Kta Dom in Misrachapu and Khanda chapu Talas*

Content:

- Module:I Taniyavarthanam in Misrachaputalam
- Module:II Pancha jathi Tha Dhi Ki Ta Dom in Adi tala
- Module:III Pancha jathi Tha Dhi Ki Ta Dom in Rupaka tala
- Module:IV Pancha jathi Tha Dti Kta Dom in Misrachapu and Khanda chapu Talas

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assesment |
|-----|---|--------------------|----|--------|-----------|----------------------|
| CO1 | <i>Play Taniyavarthanam in Misrachapu tala</i> | PO1 PO2 PSO1 | R | P | 36 | Semester exam |
| CO2 | <i>Apply pancha jati Tha Dhi Ki Ta Dom in the talas Adi, Rupaka, Misrachapu and Khandachapu</i> | PO1 PO2 PSO1 | C | P | 15 | Assignment / Seminar |
| CO3 | <i>Recite pancha jati Tha Dhi Ki Ta Dom in Adi tala</i> | PO1 PO2 PSO1 | C | P | 3 | Semester exam |
| CO4 | <i>Recite Pancha jati Tha Dhi Ki Ta Dom in Rupaka tala</i> | PO1 PO2 PSO1 | AP | P | 3 | -do- |
| CO5 | <i>Recite pancha jati Tha Dti Kta Dom in Misrachapu and Khanda chapu talas</i> | PO1 PO2 PSO1 | AP | F P | 3 | -do- |

OPEN COURSE(Semester V)

Course code -VDUMUM833

Course name-Simple compositions of Tyagaraja

Course type- Practical

Outcomes:

- CO1 *Render any 6 Divyanamakeertanams authored by Tyagaraja*
- CO2 *Render any 4 Utsava sampradaya keertanas*
- CO3 *Sing 2 compositions each belonging to Ekadhatu and Dvidhatu kritis*
- CO4 *Sing 5 kritis in Desadi tala*
- CO5 *Demonstrate the difference between the above mentioned compositions*

Content:

- Module I : Divya namakeertanas
- Module II : Utsava sampradaya keertanas
- Module III : Ekadhatu and dvidhatu kritis
- Module IV : Kritis in Desadi talas

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|---------------------|--------|----|-----------|---------------|
| CO1 | <i>Render Divyanamakeertanams authored by Tyagaraja (6/8)</i> | PO1 PSO1 PSO2 | R | P | 12 | Semester exam |
| CO2 | <i>Render Utsava sampradaya keertanas (4/5)</i> | PO1 PSO1 PSO6 | R | P | 12 | Assignment |
| CO3 | <i>Sing 2 compositions each belonging to Ekadhatu and Dvidhatu kritis</i> | PO1 PSO1 PSO2 | R | P | 12 | Semester exam |
| CO4 | <i>Sing 5 kritis in Desadi tala</i> | PO1 PSO1 PSO2 | R | P | 18 | Semester exam |
| CO5 | <i>Demonstrate the difference between the above mentioned compositions</i> | PO2 PSO1 | U R | F | 6 | Semester exam |

Course Code- VDUMUM834
Course name- Simple compositions of Muthuswami Dikshitar
Course type- Practical

Outcomes:

- CO1 *Render the prescribed Nottusvara sahityam-s*
- CO2 *Render the prescribed Nottusvara sahityam-s*
- CO3 *Sing simple kritis in Aditalam*
- CO4 *Sing simple kritis in Rupaka talam*
- CO5 *Identify the ragas in which the compositions (learnt) are composed*

Content:

- | | | |
|------------|---|--|
| Module I | : | Nottusvara sahityam-s Syamale Meenakshi Saktisahitaganapati ^m Varasivabalam Vande Meenakshi |
| Module II | : | Nottusvara sahityam-s Rama Janardana Santatam Pahimam |
| Module III | : | Simple kritis in Adi talam |
| Module IV | : | Simple kritis in Rupaka talam |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---------------------|--------|----|-----------|---------------|
| CO1 | <i>Render the prescribed Nottusvara sahityam-s</i> | PO5 PSO1 PSO8 | R | P | 10 | Semester exam |
| CO2 | <i>Render the prescribed Nottusvara sahityam-s</i> | PO5 PSO1 PSO8 | R | P | 10 | Semester exam |
| CO3 | <i>Sing simple kritis in Aditalam</i> | PO5 PSO1 PSO8 | R | P | 18 | Semester exam |
| CO4 | <i>Sing simple kritis in Rupaka talam</i> | PO5 PSO1 PSO8 | R | P | 18 | Semester exam |
| CO5 | <i>Identify the ragas in which the compositions (learnt) are composed</i> | PO5 PSO1 | U R | F | 4 | Assignment |

Course Code-VDUMUM835
Course name- Musical compositions figuring in dance concerts
Course type- Practical

Outcomes:

- CO1 *Sing one jatisvaram*
- CO2 *Present 5 tarangams of Narayana Tirtha*
- CO3 *Perform 5 tillanas of various composers*
- CO4 *Render 5 padams of various composers*
- CO5 *Explain the ragas and talas in which the compositions are set*

Content:

| | | | |
|--------------|------------|---|---|
| Module I : | Jatisvaram | - | 1 |
| Module II : | Tarangam | - | 5 |
| Module III : | Tillana | - | 5 |
| Module IV : | Padam | - | 5 |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|----------------------------|--------|----|-----------|---------------|
| CO1 | <i>Sing one jatisvaram</i> | PO1 PO5 PSO1 PSO2 | R | P | 5 | Semester exam |
| CO2 | <i>Present 5 tarangams of Narayana Tirtha</i> | PO1 PO5 PSO1 PSO2 | R | P | 10 | Semester exam |
| CO3 | <i>Perform 5 tillanas of various composers</i> | PO1 PO5 PSO1 PSO2 | R | P | 20 | Semester exam |
| CO4 | <i>Render 5 padams of various composers</i> | PO1 PO5 PSO1 PSO2 | R | P | 20 | Semester exam |
| CO5 | <i>Explain the ragas and talas in which the compositions are set</i> | PO1 PO5 PSO1 PSO4 | U R | F | 5 | Seminar |

Course code-VDUMUM836

Course name- MUSICAL HERITAGE OF KERALA

Course type- Theory

Course outcomes

- CO1 *Explain the features of Sopana Sangitam and Kathakali Sangitam*
- CO2 *Recognise the contribution of the following Keralite composers to Carnatic Music*
- CO3 *Identify the common ragas used in carnatic Music and Malayalam Film Music*
- CO4 *Classify Kerala Talas*
- CO5 *Understand the form and format of the Tala ensembles in Kerala*

Content:

| | |
|------------------|---|
| ModuleI | Sopana sangitam & Kathakali sangitam |
| ModuleII | Kerala composers and their contributions <ul style="list-style-type: none">1. Svati Tirunal2. Irayimman Tampi3. Kuttikunju Tankachi4. K.C. Kesava Pillai5. Cherthala Gopalan Nair |
| ModuleIII | A General view of the common ragas used in Malayalam Film Music and Carnatic Music |
| ModuleIV | Kerala Talas |
| Module V | Tala ensembles of Kerala |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---|----------|--------|-----------|----------------------|
| CO1 | <i>Explain the features of Sopana Sangitam and Kathakali Sangitam</i> | <i>PO1 PO5 PSO5 PSO8 PSO4</i> | U An | F C | 12 | Semester exam |
| CO2 | <i>Recognise the contribution of the following Keralite composers to Carnatic Music</i> | <i>PO1 PSO5</i> | U | F | 25 | -do- |
| CO3 | <i>Identify the common ragas used in carnatic Music and Malayalam Film Music</i> | <i>PO1 PO3 PSO1 PSO4</i> | U, An | F | 7 | Assignment / Seminar |
| CO4 | <i>Classify Kerala Talas</i> | <i>PO1 PSO1 PSO8</i> | U | F C | 8 | Semester exam |
| CO5 | <i>Understand the form and format of the Tala ensembles in Kerala</i> | <i>PO1 PSO2 PSO8</i> | U | F C | 8 | Semester exam |

Ref:

1. Kerala Sangeetham – V Madhavan Nair (Mali)
2. Greate Composers – T S Parthasarathy
3. Dakshinenyan sangitam – A.K. Ravindranath
4. The Music of India – H A Popley
5. Dictionary of south Indian Music – Prof P Sambamurthi

Course Code-VDUMUM837

Course name -GENERAL INTRODUCTION TO MUSICAL INSTRUMENTS

Course type- Theory

Course outcomes:

- CO1 *Classify the musical instruments in Indian Music*
- CO2 *Identify the different types of stringed instruments used in Hindustani and carnatic systems of Music*
- CO3 *Recognise the different types of percussion and wind instruments used in the two systems of Music*
- CO4 *Understand the antiquity of musical instruments through folk music*
- CO5 *Distinguish between sangita Vadyas and Laya Vadyas*

Content:

| | |
|------------------|---|
| ModuleI | History and Classification of Musical Instruments. |
| ModuleII | Stringed Instruments in Carnatic & Hindustani systems of Music - Veena, Violin, Tambura, Gottuvadyam, Viola, Sarangi, Sarod |
| ModuleIII | Percussion Instruments in Carnatic & Hindustani systems of Music - Mridangam, Ghatom, Ganjira, Tabla, Pakhwaj |
| ModuleIV | Wind Instruments in Carnatic & Hindustani systems of Music - Flute, Nagaswaram, Shahnai, Clarinet |
| Module V | Musical Instruments used in Folk Music |

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|----------------------------|---------|--------|-----------|--------------------|
| CO1 | <i>Classify the musical instruments in Indian Music</i> | PO1 PSO5 | R U | F | 12 | Semester exam |
| CO2 | <i>Identify the different types of stringed instruments used in Hindustani and carnatic systems of Music</i> | PO1 PO5 PSO5 PSO8 | R U | F | 12 | Semester exam |
| CO3 | <i>Recognise the different types of percussion and wind instruments used in the two systems of Music</i> | PO1 PO5 PSO5 PSO8 | R U | F | 12 | Semester exam |
| CO4 | <i>Understand the antiquity of musical instruments through folk music</i> | PO1 PSO5 PSO8 | U An | F | 12 | Semester exam |
| CO5 | <i>Distinguish between sangita Vadyas and Laya Vadyas</i> | PO1 PSO1 PSO5 | U An | F C | 12 | Assignment/Seminar |

Ref:Books

1. South Indian Music Book-III, Prof: P.Sambamoorthy.
2. Musical Instruments of India, Their History and Development - B.Chaitanya Deva.
3. The Musical Instruments of India - Anasuya Ashok Kumar
4. Musical Instruments of India - Krishnaswami

Course Code -VDUMUM838
Course name-GREATNESS OF INDIAN MUSIC
Course type- Theory

Course outcomes:

- CO1 *Identify the different features of Indian Music*
- CO2 *Explain the Music of Vedic period*
- CO3 *Refer to Music as explained in Lakshana grantas and in non – sangita literature*
- CO4 *Interpret the social, cultural, intellectual and emotional aspects of Indian Music*
- CO5 *Identify different types of Music concerts*

Content:

- Module I Distinctive features of Indian Music – Raga system, Tala System, Musical compositions, Manodharma Sangita
- Module II Music during the vedic period
- Module III Introduction to Lakshana grantas and reference of Music in non sangita literature
- Module IV Social, Cultural, intellectual and emotional aspects of Indian Music
- Module V Music performances – Different types of concerts

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|-------------|--------|----|-----------|---------------|
| CO1 | <i>Identify the different features of Indian Music</i> | PO1 PSO8 | U,R | F | 12 | Semester exam |
| CO2 | <i>Explain the Music of Vedic period</i> | PO5 PSO5 | U | F | 12 | Semester exam |
| CO3 | <i>Refer to Music as explained in Lakshana grantas and in non – sangita literature</i> | PO1 PSO5 | U,R | F | 12 | Semester exam |
| CO4 | <i>Interpret the social, cultural, intellectual and emotional aspects of Indian Music</i> | PO4 PSO2 | An | F | 12 | Semester exam |
| CO5 | <i>Identify different types of Music concerts</i> | PO1 PSO1 | U R | F | 12 | Assignment |

Choice based core courses (Semester VI)

Course Code-VIBUMUS818

Course name -Compositions of Maharaja Svati Tirunal

Course type- Practical

Course outcomes:

CO1 *Sing one padam and javali composed by Svati Tirunal Maharaja*

CO2 *Render one Ragamalika and one sloka from Bhaktimanjari*

CO3 *Sing two manipravala kritis*

CO4 *Render the tillana in Dhanasree and one bhajan*

CO5 *Identify the musical forms in which Svati Tirunal composed compositions*

Content:

Module I : Padam and Javali (one each)

Module II : One Ragamalika and a sloka from Bhaktimanjari

Module III : Manipravala Kritis

Module IV : Tillana in the raga, Dhanasree and a bhajan

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|---------------------|--------|----|-----------|---------------|
| CO1 | <i>Sing one padam and javali composed by Svati Tirunal Maharaja</i> | PO1 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO2 | <i>Render one Ragamalika and one sloka from Bhaktimanjari</i> | PO1 PSO1 PSO6 | R | P | 15 | Semester exam |
| CO3 | <i>Sing two manipravala kritis</i> | PO1 PSO1 PSO6 | R | P | 15 | Semester exam |
| CO4 | <i>Render the tillana in Dhanasree and one bhajan</i> | PO1 PSO1 PSO6 | R | P | 15 | Semester exam |
| CO5 | <i>Identify the musical forms in which Svati Tirunal composed compositions</i> | PO1 PSO5 | U R | F | 5 | Seminar |

Course Code -VIBUMUS819
Course name-Creative Music

Course type- Practical

Course outcomes:

- CO1 *Explore the possibilities of Varnam in improving manodharma sangita*
- CO2 *Make simple Pallavis and sing muktaippus in Svara Kalpana*
- CO3 *Sing Niraval and Virutham in selected ragas*
- CO4 *Render Alapana and Tanam in selected ragas*
- CO5 *Differentiate between the branches of manodharma sangita*

Content:

- Module I : Approach to manodharma sangita through varnams
- Module II : Making of simple pallavis and Muktaippus in Kalpana svara
- Module III : Niraval and Virutham singing
- Module IV : Raga alapana and Tanam singing

| CO | CO Statement | PO/P SO | CL | KC | Class Hrs | Assessment |
|-----|--|-----------------------------------|---------|----|--------------|---------------|
| CO1 | <i>Explore the possibilities of varnams as a means to improve efficiency in manodharma sangita</i> | PO1 PO4 PO6 PSO6 PSO7 | Ap | P | 15 | Semester exam |
| CO2 | <i>Make simple Pallavis and sing muktaippus in Svara Kalpana</i> | PO1 PO4 PO6 PSO6 PSO7 | C Ap | P | 15 | Semester exam |
| CO3 | <i>Sing Niraval and Virutham in selected ragas</i> | PO1 PO4 PO6 PSO6 PSO7 | C | P | 10 | Semester exam |
| CO4 | <i>Render Alapana and Tanam in selected ragas</i> | PO1 PO6 PSO6 PSO7 | C | P | 15 | Semester exam |
| CO5 | <i>Differentiate between the branches of manodharma sangita</i> | PO2 PSO1 | An | F | 5 | Assignment |

Course Code-VIBUMUS820
Course name- Carnatic Music repertoire of Kerala
Course type- Practical

Course outcomes:

- CO1 *Render simple kritis and bhajans of Svatि Tirunal Maharaja*
- CO2 *Sing 3 kritis of Irayimman Tambi*
- CO3 *Present 3 kritis of K C Kesava Pillai*
- CO4 *Sing 2 kritis each of Mahakavi Kuttamath and Tulaseevanam*
- CO5 *Recognize the composers who provided melody to the lyrics of Kerala sahityakaras*

Content:

- Module I : Simple kritis and Bhajans of Svatि Tirunal
- Module II : Kritis of Irayimman Tambi
- Module III : Kritis of KC Kesava Pillai
- Module IV : Kritis of Mahakavi Kuttamath and Tulaseevanam

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---------------------|--------|----|-----------|---------------|
| CO1 | <i>Render simple kritis and bhajans of Svatि Tirunal Maharaja</i> | PO1 PSO1 PSO6 | R | P | 20 | Semester exam |
| CO2 | <i>Sing 3 kritis of Irayimman Tambi</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO3 | <i>Present 3 kritis of K C Kesava Pillai</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO4 | <i>Sing 2 kritis each of Mahakavi Kuttamath and Tulaseevanam</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO5 | <i>Recognize the composers who provided melody to the lyrics of Kerala sahityakaras</i> | PO1 PSO1 PSO5 | U R | F | 4 | Assignment |

Course code -VIBUMUS821
Course name -Tyagaraja kritis with thematic diversity
Course type- Practical

Course outcomes:

- CO1 *Perform 5 Utsava sampradaya Keertanas*
- CO2 *Present one kriti each belonging to Tiruvottiyur pancharatnam and Kovur pancharatnam*
- CO3 *Sing one kriti each belonging to Srirangam pancharatnam and Lalgudi Pancharatnam*
- CO4 *Render 5 kritis from Prahlada Bhakti Vijayam*
- CO5 *Find out the thematic diversity in Tyagaraja kritis*

Content:

- Module I : Utsava sampradaya keertanas
- Module II : One kriti each from Tiruvottiyar Pancharatnam and Kovur Pancharatnam
- Module III : One Kriti each from Sreerangam Pancharatnam and Lalgudi Pancharatnam
- Module IV : Kritis from Prahladabhakti Vijayam

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|---------------------|--------|----|-----------|---------------|
| CO1 | <i>Perform 5 Utsava sampradaya Kritis</i> | PO1 PSO1 PSO6 | R | P | 20 | Semester exam |
| CO2 | <i>Present one kriti each belonging to Tiruvottiyur pancharatnam and Kovur pancharatnam</i> | PO1 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO3 | <i>Sing one kriti each belonging to Srirangam pancharatnam and Lalgudi Pancharatnam</i> | PO1 PSO1 PSO6 | R | P | 10 | Semester exam |
| CO4 | <i>Render 5 kritis from Prahlada Bhakti Vijayam</i> | PO1 PSO1 PSO6 | R | P | 18 | Semester exam |
| CO5 | <i>Find out the thematic diversity in Tyagaraja kritis</i> | PO1 PSO1 PSO5 | U R | F | 2 | Assignment |

Course Code-VIBUMUS822
Course name-Compositions of Purandara Dasa, Kanaka Dasa and
Annamacharya
Course type- Practical

Course outcomes:

- CO1 *Perform Devarnamas of Purandara Dasa*
- CO2 *Sing a composition of Kanaka Dasa*
- CO3 *Render Adhyatmika Sankirtanams of Annamacharya*
- CO4 *Render Sringara Sankirtanams of Annamacharya*
- CO5 *Understand the meaning of the compositions rendered*

Content:

- Module I : Devarnamas of Purandara Dasa
- Module II : Composition of Kanaka Dasa
- Module III : Adhyatmika sankirtanams of Annamacharya
- Module IV : Sringara Sankirtanams of Annamacharya

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|-------------|--------|----|-----------|---------------|
| CO1 | <i>Perform Devarnamas of Purandara Dasa</i> | PO1 PSO6 | R | P | 10 | Semester exam |
| CO2 | <i>Sing a composition of Kanaka Dasa</i> | PO1 PSO6 | R | P | 5 | Semester exam |
| CO3 | <i>Render Adhyatmika Sankirtanams of Annamacharya</i> | PO1 PSO6 | R | P | 20 | Semester exam |
| CO4 | <i>Render Sringara Sankirtanams of Annamacharya</i> | PO1 PSO6 | R | P | 20 | Semester exam |
| CO5 | <i>Understand the meaning of the compositions rendered</i> | PO2 PSO1 | U R | F | 5 | Assignment |

Course Code-VIBUMUS823
Course name -Stotras and Ashtakams of Adi Sankaracharya
Course type- Practical

- CO1 *Sing Ganesa Pancharatnam and Annapoornashtakam*
- CO2 *Present Maneesha Pancharatna and Umamahesvara stotram*
- CO3 *Recite Advaita Pancharatna and Gurupaduka Panchakam*
- CO4 *Sing Jagannatha Ashtakam and Lakshmi Nrisimha pancharatnam*
- CO5 *Render Dakshinamoorthy, Ashtakam and Sivapanchakshara Stotram*

Content:

- Module I : Ganesha pancharatnam, Annapoorna Ashtakam
- Module II : Maneesha Pancharatnam, Uma Mahesvara Stotram
- Module III : Advaita Pancharatnam, Gurupaduka Panchakam,
Jagannatha Ashtakam
- Module IV : Lakshmi Nrisimha Pancharatnam,
Dakshinamoorthy Ashtakam and Sivapanchakshara
Stotram

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|--|---------------------|----|----|-----------|----------------|
| CO1 | <i>Sing Ganesa Pancharatnam and Annapoornashtakam</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO2 | <i>Present Maneesha Pancharatna and Umamahesvara stotram</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO3 | <i>Recite Advaita Pancharatna and Gurupaduka Panchakam</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO4 | <i>Sing Jagannatha Ashtakam and Lakshmi Nrisimha pancharatnam</i> | PO1 PSO1 PSO6 | R | P | 12 | Semester exam |
| CO5 | <i>Render Dakshinamoorthy, Ashtakam and Sivapanchakshara Stotram</i> | PO2 PSO6 | R | P | 12 | Semininar exam |

Course code -VIBUMUS824

Course name -General Informatics and Informatics specific to Music

Course type- Theory

- CO1 *Express a general view of information technology*
- CO2 *Understand the knowledge skills for the usage of IT and social information*
- CO3 *Apply information technology in Music*
- CO4 *Compare different recording system*
- CO5 *Create blogs and identify Music websites*

Content:

- Module I : A general overview of information technology
- Module II : Knowledge skills for information technology
- Module III : Social informatics
- Module IV : IT application
- Module V : Informatics regarding technology comparative study of recording technology – Comparative study of recording technologies in old and recent times –Spool recording – Analog recording – Digital recording (Emergence of recording soft wares) Music websites, blog creation

| CO | CO Statement | PO/PSO | CL | KC | Class Hrs | Assessment |
|-----|---|-------------|--------|--------|-----------|---------------|
| CO1 | <i>Express a general view of information technology</i> | PO1 PSO8 | U | F | 12 | Semester exam |
| CO2 | <i>Understand the knowledge skills for the usage of IT and social information</i> | PO1 PSO8 | U | F | 12 | -Do- |
| CO3 | <i>Apply information technology in Music</i> | PO1 PSO8 | Ap | F P | 12 | -Do- |
| CO4 | <i>Compare different recording system</i> | PO1 PSO8 | U | F | 12 | - Do- |
| CO5 | <i>Create blogs and identify Music websites</i> | PO1 PSO8 | C U | F | 12 | Assignment |