Central University of Punjab Bathinda



Ph.D. Music

Session-2023

Department of Performing and Fine Arts School of Languages, Literature and Culture

Graduate Attributes:

- The graduate will comprehend the research innovatively from an interdisciplinary
 approach and focuses on knowledge of the literature, comprehensive understanding of
 scientific methods, research techniques to show originality in critical evaluation and
 application of research.
- Graduates have the ability to develop comprehensive knowledge of relevant theoretical constructions and research methods and apply the appropriate framework to new multifaceted research problems.
- Graduates have the strength to build up a high level of research and critical thinking skills to formulate distinctive hypotheses, different arguments and also provide new approaches to the field.
- Graduates have the capability to create a significant, original contribution to knowledge through the production of a published paper, thesis, monograph and book.

$Semester-I\ (Coursework)$

| Course | Course Title | Course | L | T | P | Cr |
|----------|--|-------------|--------|---------|---------|----|
| Code | | Type | | | | |
| MUS. 701 | Research Methodology | CC | 2 | 0 | 0 | 2 |
| MUS. 751 | Research and Publication Ethics | CC | 2 | 0 | 0 | 2 |
| MUS. 702 | Computer Application Lab/Practical | CC | 0 | 0 | 4 | 2 |
| MUS. 703 | Lecture Demonstration-Practical | Skill | 0 | 0 | 4 | 2 |
| | Approach to Indian Music | Based | | | | |
| MUS. 704 | Contemporary theory of Indian music | CC | 2 | 0 | 0 | 2 |
| MUS. 752 | Teaching Assistantship | CC | 0 | 0 | 2 | 1 |
| UNI. 753 | Curriculum, Pedagogy And Evaluation | CC | 1 | 0 | 0 | 1 |
| | Opt any one out of the following disciplin | ne elective | course | es offe | red | |
| MUS. 705 | Interdisciplinary Approach to Music | DE | 4 | 0 | 0 | 4 |
| MUS. 706 | Music Education: Traditional and | DE | 4 | 0 | 0 | 4 |
| | Modern Aspects | | | | | |
| | | | Т | otal (| Credits | 16 |

Detailed Syllabus

Course Name: Research Methodology

Course Code: MUS.701

| L | T | P | Credit |
|---|---|---|--------|
| 2 | 0 | 0 | 2 |

Total Teaching Hours: 30

Course Learning Outcomes:

After the completion of this course, the learners will be able to

CLO-1 Understand meaning, objectives, characteristics, significance, and types of research.

CLO-2 Demonstrate the knowledge of research approaches in Performing Arts.

CLO-3 Differentiate among various data collection and sampling methods.

CLO-4 Design a research study in any domain of Performing Arts-Music.

CLO-5 Develop a research proposal.

| Unit/Hours | Content | Mapping with CLOs |
|------------|---|-------------------|
| | | CLOS |
| Unit I | Research- Definition, its aims and objectives, Varieties, | CLO 1, 2 |
| 8 Hours | methodology and process. | |
| | Synopsis- Definition, Importance, Preparing of synopsis. | |
| Unit II | Primary and Secondary sources and their importance in | CLO 2 |
| 8 Hours | research | |
| | Performing Arts-Music/Theatre/Drama/Dance | |
| | Musical composition | |
| | Manuscripts and Books | |
| | Journals and Magazines | |
| | • Sculpture | |
| | Paintings & Frescoes | |
| | Musical Pillars | |
| | • Coins | |
| | Oral tradition | |
| | Gramophone records | |
| | Electronic devices | |
| | • Discs and tapes | |

| Unit III | Methods of data collection: | CLO 3,4 |
|----------|-----------------------------|---------|
| 7 Hours | Questionnaire | |
| | • Interview | |
| | Observation, | |
| | Case study | |
| | Experimental Schedule | |
| Unit IV | Study of the following: | CLO 3 |
| 7 Hours | • Report writing: | |
| | • References. | |
| | • Footnotes | |
| | Bibliography | |
| | • Appendix | |
| | • Index. | |

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions.

- Bhalla, Ranjit Kaur, Advanced Research Methodology, Kanishka Publication Delhi , 2019
- Kothari, C.R. and G. Garg (2014): Research Methodology: Methods and Techniques, 3rd ed., New Age International Pvt. Ltd. Publisher
- Kumar, R. (2014): Research Methodology A Step-By-Step Guide for Beginners, 4th ed.,
 Sage Publications
- J. Anderson, Thesis and Assignment Writing, 4th ed., Wiley, USA, 2001.
- Catherine Dawson, Practical Research Methods, New Delhi, UBS Publishers' Distributors,
 2014.
- Haroon, Mohammed (Dr.), Indian Music Research, Kanishka Publication Delhi
- Sharma, Vinaymohan (Dr.), Shodh Pravidhi, National Publishing House, Delhi, 1980
- Gautam Reena, Sources of Research in Indian Classical Music, Kanishka Publication Delhi,
 2021
- Singh, Sanjay Kumar (Dr.), Anusandhaan K niyam avm vastuparak Sangeet, Kanishka
 Publication Delhi , 2015
- Chaudhary, Subhadra (Dr.), Sangeet Mein Anusandhan Ki Samasyaen Aur Kshetra, Krishna Brother, Ajmer, 1988
- Sharma, Manorma (Dr.), Sangeet Avam Shodh Pravidhi , Haryana Sahitya Academy,
 Chandigarh, 1990

- Strangways, A.H., Features, Principles and Technique of Indian Music, Kanishka Publication Delhi,2008
- Tagore, S.M, Universal History of Music, Sanjay Publication Delhi, 1998
- Tagore, S.M, History of Hindu Music, Kanishka Publication Delhi, 2008
- Ranade, G.H, Hindustani Music, Popular Prakashan, Delhi, 1971
- Sharma, Vandna (Dr.) Bhartiya sangeet mein anusandhaan ki samsyayein, Kanishka Publication Delhi.
- Sharma, Ravi Kumar (Dr), Sangeet Mein Shodh Prividhi, Traitrikm Publication Delhi, 2017

Course Name: Research and Publication Ethics

Course Code: MUS.751

| L | T | P | Credit |
|---|---|---|--------|
| 2 | 0 | 0 | 2 |

Total Teaching Hours-30

Course Learning Outcome:

On completion of this course, students will be able to

- CLO-1 Equip the students to carry out the research and report their findings in an ethical manner.
- CLO-2 Demonstrate intellectual honesty & research Integrity.
- CLO-3 Evaluate the best practices in publishing the research findings.
- CLO-4 Evaluate the predatory publishers and journals.
- CLO-5 Use indexing and citation databases.

| Unit/Hours | Content | Mapping with |
|------------|---------|--------------|
| | | CLOs |

| Unit I | Philosophy & Ethics | CLO 1, 2 |
|---------|--|----------|
| 8 Hours | Introduction to Philosophy: Definition, Nature & | |
| | Scope, Concept, Branches. Ethics: Definition, | |
| | Moral Philosophy, Nature of Moral Judgments& | |
| | Reactions | |
| | Scientific Conduct: Ethics with regard to | |
| | science & Research, Intellectual Honesty & | |
| | Research Integrity, Scientific Misconducts: | |
| | Falsification, Fabrication & Plagiarism (FFP), | |
| | Redundant Publications, Duplicate & | |
| | Overlapping Publications, Salami Slicing, | |
| | Selective Reporting & Misrepresentation of Data | |
| Unit II | Publication Ethics | CLO 2 |
| 8 Hours | Publication Ethics: Definition, Introduction& | |
| | Importance, Best Practices/Standards Setting | |
| | Initiatives &Guidelines: COPE, WAME etc. | |
| | Conflicts of Interest, Publication Misconduct: | |
| | Definition, Concept, Problems that lead to | |
| | unethical behavior& vice versa, types. Violation | |
| | of Publication Ethics, Authorship & Contributor | |
| | ship, Identification of Publication Misconduct, | |
| | Complaints & Appeals, and Predatory Publishers | |
| | & Journals. | |

| Unit III | Open Access Publishing & Publication | CLO 3,4 |
|----------|---|---------|
| 7 Hours | Misconduct | |
| | Open Access Publications & Initiatives, | |
| | SHERPA/RoMEO Online Resource to check | |
| | publisher copyright &self-archiving policies. | |
| | Software tools to identify predatory publications | |
| | developed by SPPU, Journal Finder/Journal | |
| | Suggestion tools viz. JANE, Elsevier Journal | |
| | Finder, Springer Journal Suggester etc. | |
| | Group Discussion: Subject Specific Ethical | |
| | Issues, FFP, Authorship, Conflicts of Interest, | |
| | Complaints & Appeals: Examples and Fraud | |
| | from India &Abroad. | |
| | Software Tools (2 Hours): Use of Plagiarism | |
| | Software like Turntin, Urkund & other Open | |
| | Source Software tools | |
| Unit IV | Databases & Research Metrics | CLO 3,5 |
| 7 Hours | Databases: Indexing Databases, Citation | |
| | Databases: Web of Science, Scopus etc. | |
| | Research Metrics: Impact Factor of Journal as | |
| | per Journal Citation Report, SNIP, SJR, IPP, Cite | |
| | Score. Metrics: h-index, g index, i10 index, | |
| | altmetrics. | |

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions & Practical Sessions.

- Loue Sana (2019), Text book of Research Ethics: Theory & Practice, Springer.
- Bryman & Bell (2018), Business Research Methods,Oxford.
- Kothari, C.R. and G. Garg (2014): Research Methodology: Methods and Techniques, 3rd ed., New Age International Pvt. Ltd. Publisher
- Kumar, R. (2014): Research Methodology A Step-By-Step Guide for Beginners, 4th ed., Sage Publications
- J. Anderson, Thesis and Assignment Writing, 4th ed., Wiley, USA, 2001.

• Catherine Dawson, Practical Research Methods, New Delhi, UBS Publishers' Distributors, 2014.

Course Name: Computer Application Lab/Practical

Course Code: MUS.702

| L | T | P | Credit |
|---|---|---|--------|
| 0 | 0 | 4 | 2 |

Total Teaching Hours 60

Learning Outcome: On completion of this course, students will be able to:

CLO-1 To develop the skill of students through hands-on exercises.

CLO-2 Familiarize with the techniques of using MS Word, Excel, Power Point and other specialized computation packages inresearch.

CLO-3 To Use data analysis tools.

CLO-4 To analyze the research results using data analysis tools.

Course Content:

| Unit/Hours | Content | Mapping with CLOs |
|----------------------|---|-------------------|
| Unit I 16 Hours | Using MS Word for typing, formatting, editing, reviewing, and preparing references/bibliography | CLO 1, 2 |
| Unit II 16 Hours | Using MS Excel for data processing and analysis | CLO 2 |
| Unit III 17 Hours | Using MS Power Point for preparing academic presentations. | CLO 3,4 |
| Unit IV 17 Hours | Using SPSS, E-views and STATA for data processing and analysis (univariate, bivariate & multi variate analyses) | CLO 3 |

Transaction Mode: Class Room Teaching, Group Discussions & Practical Sessions.

- Cameron, A.C. and Trivedi. P.K. (2010). Micro econometrics Using STATA, Revised Edition, State Press, USA
- Cesar, L. (2014): Applied Econometrics with E-Views, 1st ed., Apress (Springer)
- Greasley, P. (2008): Quantitative Data Analysis using SPSS: An Introduction for Health and Social Science, McGraw Hill,US
- Griffiths, W.E., R.C. Hill and G.C. Lim (2011): Using E-Views for Principles of Econometrics, 4th ed., Wiley, USA

 Gujarati, D. (2014): Econometrics by Example, 2nd ed., Palgrave Mac million,USA

Course Name: Lecture Demonstration/Practical

Approach to Indian Music

Course Code: MUS. 703

| L | T | P | Credit |
|---|---|---|--------|
| 0 | 0 | 4 | 2 |

Total Teaching Hours 60

Course Learning Outcome:

On completion of this course, students will be able to:

CLO-1 Demonstrate their understanding of their skill and use their public performance as a means for engaging communities, creative cultural awareness.

CLO-2 analyze and synthesize music as a means of supporting and developing career in music teaching and performances as well as stage artist.

Course Content:

| Unit/Hours | Content | Mapping with CLOs |
|------------|---------------------------|-------------------|
| 60 Hours | Lecture cum Demonstration | CLO 1, 2 |

Lecture cum practical demonstration of half an hour duration on any Practical topic of Indian music.

Topic to be approved by the Committee assigned by Head of the department.

Transaction Mode: Class Room Teaching, Riyaaz, Practical Sessions.

- Goswami, Harikishan, Bhartiya Sangeet ki Prampra, Kanishka Publication Delhi, 2014
- Pathak, Sunnda (Dr.) Hindustani sangeet mein raag ki utpati or vikas, Radha Publication Delhi, 2016
- Taak, Tez Singh (Dr.) Sangeet Zigyasa or smadhan, Radha Publication Delhi, 2012
- Sachdev Renu, Dharmik Pramprayein avm Hindustani Sangeet, Radha Publication Delhi,
 2016
- Paintal, Geeta (Dr.), Punjab ki Sangeet Prampra, Radha Publication Delhi, 2011
- Bhatkhande, V.N, Sangeet Padtiyon ka tulnatmak adiain, Sangeet Karyala Hathras,
- Sharma, Bhagwat Sharan, Bhartiya Sangeet Ka Ithas, Sangeet Karyala Hathras.
- Sharma, Bhagwat Sharan, Pachchatya Sangeet Siksha, Sangeet Karyala Hathras.
- Yaman, Ashok Kumar, Sangeet Ratnawali, Abhishek Publication, Chandigarh
- Sharma, Sawtantar, Soundrya Ras or Sangeet, Anubhav Publication, Allahabad

- Sharma, Sawtantar, Bhartiya Sangeet Ek Etihashik Visleshan, Neha Books Distributor, Delhi
- Dhankar Reeta (Dr.) Hariyana or Punjab ki Sangeet Pramnpra, Sanjay Parkashan, Delhi,
 2016
- Pranjape, Saratchander Shridhar (Dr.), Bhartiya Sangeet Ka Ithas, Chaukhamba Vidhabhawan Varanasi, 2016
- Singh, Lalit Kishore (Prof), Dhwani or Sangeet, Bharti gyanpeeth New Delhi, 2011
- Shukal, Shatrughan, Thumri ki utpati, Vikas or shaliyan, Hindi Madhyam Karyala nideshalya Delhi Uni. Delhi, 1991
- Brahspati , Acharya, Sangeet Chintamani, Sangeet Karyala Hathras.
- Seksena, Madhubala (Dr.), Khyal Shally Ka Vikas, Vishal Publications, Kurukshtra, 1995.

Course Name: Contemporary theory of Indian Music

Course Code:MUS.704

| L | T | P | Credit |
|---|---|---|--------|
| 2 | 0 | О | 2 |

Total Teaching Hours-30

Course Learning Outcome:

On completion of this course, students will be able to:

CLO-1 Analyze music as a means of supporting developing careers in music teaching and performance.

CLO-2 Demonstrate teaching skills for teaching in institutions and audience education purposes.

| Unit/Hours | Content | Mapping with CLOs |
|--------------------|--|-------------------|
| Unit-I 8 Hours | Evaluation of the influence of foreign music on Indian music on medieval and modern ages. Indian and western Philosophies of art and aesthetics in: particular context of Hindustani Music. | CLO 1, 2 |
| Unit-II 8 Hours | Prominent areas of research in Indian music. Role of media in projection and promotion of Indian Music. | CLO 1, 2 |

| Unit-III | Relevance and scope of music education and new | CLO 1, 2 |
|----------|---|----------|
| 7 Hours | avenues in profession of music. | |
| | Use of Technology in teaching, learning and | |
| | performance. | |
| Unit-IV | Methods and techniques of imparting music at primary, | CLO 1, 2 |
| 7 Hours | secondary and higher level of education. | |

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions & Practical Sessions.

- Bhalla, Ranjit Kaur, Advanced Research Methodology, Kanishka Publication Delhi , 2019
- Haroon, Mohammed (Dr.), Indian Music Research, Kanishka Publication Delhi
- Sharma, Vinaymohan (Dr.), Shodh Pravidhi, National Publishing House, Delhi, 1980
- Gautam Reena, Sources of Research in Indian Classical Music, Kanishka Publication Delhi,
 2021
- Singh, Sanjay Kumar (Dr.), Anusandhaan K niyam avm vastuparak Sangeet, Kanishka
 Publication Delhi, 2015
- Chaudhary, Subhadra (Dr.), Sangeet Mein Anusandhan Ki Samasyaen Aur Kshetra, Krishna Brother, Ajmer, 1988
- Sharma, Manorma (Dr.), Sangeet Avam Shodh Pravidhi , Haryana Sahitya Academy,
 Chandigarh, 1990
- Strangways, A.H., Features, Principles and Technique of Indian Music, Kanishka Publication Delhi,2008
- Tagore, S.M, Universal History of Music, Sanjay Publication Delhi, 1998
- Tagore, S.M, History of Hindu Music, Kanishka Publication Delhi, 2008
- Ranade, G.H, Hindustani Music, Popular Prakashan, Delhi, 1971
- Sharma, Vandna (Dr.) Bhartiya sangeet mein anusandhaan ki samsyayein, Kanishka Publication Delhi.
- Sharma, Ravi Kumar (Dr), Sangeet Mein Shodh Prividhi, Traitrikm Publication Delhi, 2017
- Husain, S.M. Azizuddin, Sufis of Punjab: A Biographical Study, Kanishka Publication Delhi, 2021
- Singh, Nivedita, Tradition of Hindustani Music: A Sociological Approach, Kanishka Publication Delhi, 2017
- Goswami, Sahliender Kumar, Hindustani Sangeet ke mhaan rachnakar Sadarang Adarang,

Kanishka Publication Delhi, 2018

- Gaveesh, Khayal: Past, Present & Future, Kanishka Publication Delhi, 2019
- Chaudhry, Subhash Rani, Sangeet ke Parmusk Shastriya Sidhaant, Kanishka Publication
 Delhi, 2017
- Sharma, Yashpal (Dr.) Bhartiya Sangeet mein Sharuti, Kanishka Publication Delhi , 2017
- Pandey, Amita, Khayal Gayki or Bhakti Ras, Kanishka Publication Delhi, 2014
- Goswami, Harikishan, Bhartiya Sangeet ki Prampra, Kanishka Publication Delhi, 2014
- Pathak, Sunnda (Dr.) Hindustani sangeet mein raag ki utpati or vikas, Radha Publication Delhi, 2016
- Taak, Tez Singh (Dr.) Sangeet Zigyasa or smadhan, Radha Publication Delhi, 2012
- Sachdev Renu, Dharmik Pramprayein avm Hindustani Sangeet, Radha Publication Delhi,
 2016
- Paintal, Geeta (Dr.), Punjab ki Sangeet Prampra, Radha Publication Delhi, 2011
- Bhatkhande, V.N, Sangeet Padtiyon ka tulnatmak adiain, Sangeet Karyala Hathras,
- Sharma, Bhagwat Sharan, Bhartiya Sangeet Ka Ithas, Sangeet Karyala Hathras.
- Sharma, Bhagwat Sharan, Pachchatya Sangeet Siksha, Sangeet Karyala Hathras.
- Yaman, Ashok Kumar, Sangeet Ratnawali, Abhishek Publication, Chandigarh
- Sharma, Sawtantar, Soundrya Ras or Sangeet, Anubhav Publication, Allahabad
- Sharma, Sawtantar, Bhartiya Sangeet Ek Etihashik Visleshan, Neha Books Distributor, Delhi
- Dhankar Reeta (Dr.) Hariyana or Punjab ki Sangeet Pramnpra, Sanjay Parkashan, Delhi,
 2016
- Pranjape, Saratchander Shridhar (Dr.), Bhartiya Sangeet Ka Ithas, Chaukhamba Vidhabhawan Varanasi, 2016
- Singh, Lalit Kishore (Prof), Dhwani or Sangeet, Bharti gyanpeeth New Delhi, 2011
- Shukal, Shatrughan, Thumri ki utpati, Vikas or shaliyan, Hindi Madhyam Karyala nideshalya Delhi Uni. Delhi, 1991
- Brahspati, Acharya, Sangeet Chintamani, Sangeet Karyala Hathras.
- Seksena, Madhubala (Dr.), Khyal Shally Ka Vikas, Vishal Publications, Kurukshtra, 1995.

Course Title: Teaching Assistantship

Course Code: MUS.752

| L | T | P | Credit |
|---|---|---|--------|
| 0 | 0 | 2 | 1 |

Total Hours: 30

At the end of this skill development course, the scholars shall be able to

CLO-1 Familiarize themselves with the pedagogical practices of effective class room delivery and

knowledge evaluation system

CLO-2 Manage large and small classes using appropriate pedagogical techniques for different types

of content

Activities and Evaluation:

The scholars shall attend Master degree classes of his/her supervisor to observe the various

transaction modes that the supervisor follows in the class room delivery or transaction

process one period per week.

The scholarsshall be assigned one period per week under the direct supervision of his/her

supervisor to teach the Master degree students adopting appropriate teaching strategy(s).

The scholars shall be involved in examination and evaluation system of the Master degree

students such as preparation of questions, conduct of examination and preparation of

results under the direction of the supervisor.

At the end of the semester, the supervisor shall conduct an examination of teaching skills

learned by the scholar as per the following evaluation criteria:

The scholars shall be given a topic relevant to the Master degree course of the current

semester as his/her specialization to prepare lessons and deliver in the class room before

the master degree students for one hour (45 minutes teaching + 15 minutes interaction).

The scholars shall be evaluated for a total of 50 marks comprising content knowledge

(10 marks), explanation and demonstration skills (10 marks), communication skills (10

marks), teaching techniques employed (10 marks), and classroom interactions(10).

Course Title: Curriculum, Pedagogy and Evaluation

Course Code: UNI-753

| L | T | P | Credit |
|---|---|---|--------|
| 1 | 0 | 0 | 1 |

Total Hours: 15

Learning outcomes:

After completion of the course, scholars shall be able to:

CLO-1 Analyze the principles and bases of curriculum design and development

- CLO-2 Examine the processes involved in curriculum development
- CLO-3 Develop the skills of adopting innovative pedagogies and conducting students' assessment
- CLO-4 Develop curriculum of a specific course/programme

| Unit/Hours | Content | Mapping with CLOs |
|-------------------|--|-------------------|
| Unit-I 4 Hours | Bases and Principles of Curriculum 1. Curriculum: Concept and Principles of curriculum development, Foundations of Curriculum Development. 2. Types of Curriculum Designs- Subject centered, learner centered, experience centered and core curriculum. Designing local, national, regional and global specific curriculum. Choice Based Credit System and its implementation. | CLO 1, 2 |
| Unit-II 4 Hours | Curriculum Development 1. Process of Curriculum Development: Formulation of graduate attributes, course/learning outcomes, content selection, organization of content and learning experiences, transaction process. 2. Comparison among Interdisciplinary, multidisciplinary and trans-disciplinary approaches to curriculum. | CLO 1, 2 |
| Unit-III 3 Hours | Curriculum and Pedagogy Conceptual understanding of Pedagogy. Pedagogies: Pedagogy, Cybergogy and Heutagogy with special emphasis on Blended learning, Flipped learning, Dialogue, cooperative and collaborative learning Three e- techniques: Moodle, Edmodo, Google classroom | CLO 1, 2 |

| Unit-IV | Learners' Assessment | CLO 1, 2 |
|---------|--|----------|
| 4 Hours | 1. Assessment Preparation: Concept, purpose, and | |
| | principles of preparing objective and subjective | |
| | questions. | |
| | 2. Conducting Assessment: Modes of conducting | |
| | assessment - offline and online; use of ICT in | |
| | conducting assessments. | |
| | 3. Evaluation: Formative and Summative | |
| | assessments, Outcome based assessment, and | |
| | scoring criteria. | |
| | | |

Transaction Mode: Lecture, dialogue, peer group discussion, workshop

Evaluation criteria

There shall be an end term evaluation of the course for 50 marks for duration of 2 hours. The course coordinator shall conduct the evaluation.

Suggested Readings

- Allyn, B., Beane, J. A., Conrad, E. P., & Samuel J. A., (1986). Curriculum Planning and Development. Boston: Allyn & Bacon.
- Brady, L. (1995). Curriculum Development. Prentice Hall: Delhi. National Council of Educational Research and Training.
- Deng, Z. (2007). Knowing the subject matter of science curriculum, Journal of Curriculum Studies, 39(5), 503-535. https://doi.org/10.1080/00220270701305362
- Gronlund, N. E. & Linn, R. L. (2003). Measurement and Assessment in teaching. Singapore: Pearson Education
- McNeil, J. D. (1990). Curriculum: A Comprehensive Introduction, London: Scott, Foreman/Little
- Nehru, R. S. S. (2015). Principles of Curriculum. New Delhi: APH Publishing Corporation.
- Oliva, P. F. (2001). Developing the curriculum (Fifth Ed.). New York, NY: Longman
- Stein, J. and Graham, C. (2014). Essentials for Blended Learning: A Standards-Based Guide.
 New York, NY: Routledge.

Web Resources

https://www.westernsydney.edu.au/__data/assets/pdf_file/0004/467095/Fundamentals_of_Blended_Learning.pdf

- https://www.uhd.edu/academics/university-college/centers-offices/teaching-learning-excellence/Pages/Principles-of-a-Flipped-Classroom.aspx
- http://leerwegdialoog.nl/wp-content/uploads/2018/06/180621-Article-The-Basic-Principlesof-Dialogue-by-Renate-van-der-Veen-and-Olga-Plokhooij.pdf

Course Name: Interdisciplinary Approach to Music

Course Code: MUS.705

| L | T | P | Credit |
|---|---|---|--------|
| 4 | 0 | 0 | 4 |

Total Hours: 60

Course Learning Outcome:

On completion of this course, students will be able to:

CLO-1 Comprehend the research innovatively from an interdisciplinary approach and focuses on knowledge of the literature, comprehensive understanding of scientific methods, research techniques to show originality in critical evaluation and application of research.

CLO-2 Create and analyze music as a means of supporting developing careers in music teaching and performance.

CLO-3 Demonstrate teaching skills for teaching in institutions and audience education purposes.

Course Content:

| Unit/Hours | Content | Mapping with CLOs |
|----------------------|--|-------------------|
| Unit-I 15 Hours | Principles of Aesthetics and its relation to Indian Music- Rasa and Aesthetics as applied to Music, Study of Social culture aspects of Indian Music. | CLO 1, 2 |
| Unit-II 15 Hours | Relationship of Music with Fine Arts. Relationship of Music with History. | CLO 1, 2 |
| Unit-III 15 Hours | Relation of Music with Religion Relation of Music with Yoga | CLO 1, 2 |
| Unit-IV 15 Hours | Relationship of Music and Theatre Relationship of Music and Literature. | CLO 1, 2 |

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions.

Suggested Reading:

• Pathak, Sunnda (Dr.) Hindustani Sangeet Mein Raag Ki Utpati Or Vikas, Radha Publication

Delhi, 2016

- Taak, Tez Singh (Dr.) Sangeet Zigyasa or smadhan, Radha Publication Delhi, 2012
- Sachdev Renu, Dharmik Pramprayein avm Hindustani Sangeet, Radha Publication Delhi,
 2016
- Paintal, Geeta (Dr.), Punjab ki Sangeet Prampra, Radha Publication Delhi, 2011
- Bhatkhande, V.N, Sangeet Padtiyon ka tulnatmak adiain, Sangeet Karyala Hathras,
- Sharma, Bhagwat Sharan, Bhartiya Sangeet Ka Ithas, Sangeet Karyala Hathras.
- Sharma, Bhagwat Sharan, Pachchatya Sangeet Siksha, Sangeet Karyala Hathras.
- Yaman, Ashok Kumar, Sangeet Ratnawali, Abhishek Publication, Chandigarh
- Sharma, Sawtantar, Soundrya Ras or Sangeet, Anubhav Publication, Allahabad
- Sharma, Sawtantar, Bhartiya Sangeet Ek Etihashik Visleshan, Neha Books Distributor, Delhi
- Dhankar Reeta (Dr.) Hariyana or Punjab ki Sangeet Pramnpra, Sanjay Parkashan, Delhi,
 2016
- Pranjape, Saratchander Shridhar (Dr.), Bhartiya Sangeet Ka Ithas, Chaukhamba Vidhabhawan Varanasi, 2016
- Singh, Lalit Kishore (Prof), Dhwani or Sangeet, Bharti gyanpeeth New Delhi, 2011
- Shukal, Shatrughan, Thumri ki utpati, Vikas or shaliyan, Hindi Madhyam Karyala nideshalya Delhi Uni. Delhi, 1991
- Brahspati , Acharya, Sangeet Chintamani, Sangeet Karyala Hathras.
- Seksena, Madhubala (Dr.), Khyal Shally Ka Vikas, Vishal Publications, Kurukshtra.

Course Name: Music Education: Traditional and Modern Aspects

L T P Credit
4 0 0 4

Course Code:MUS.706

Total Hours: 60

Learning Outcome:

On completion of this course, students will be able to:

CLO-1 Analyze music as a means of supporting developing careers in music teaching and performance.

CLO-2 Demonstrate teaching skills for teaching in institutions and audience education purposes.

| Unit/Hours | Content | Mapping with |
|------------|---------|--------------|
| | | CLOs |

| Unit-I 15 Hours | Origin and development of classical Music as per musicological texts. | CLO 1, 2 |
|----------------------|---|----------|
| Unit-II 15 Hours | Historical development of educational music system. | CLO 1, 2 |
| Unit-III 15 Hours | Detailed study of Music Ghranas : Special reference to Vocal Music. | CLO 1, 2 |
| Unit-IV 15 Hours | Detailed study of Music Ghranas : Special reference to Tabla. | CLO 1, 2 |

Transaction Mode: Class Room Teaching, Guest Lecture, Group Discussions. **Suggested Reading:**

- Bagchee, Sandeep. (1998). NAD Understanding Raga Music. Mumbai: Eeshwar
- Chaube Sushil Kumar. (2005). Sangeet Ke Gharanon Ki Charcha (in Hindi). Lucknow. Uttar Pradesh Hindi Sansthan
- Deshpande, Vamanrao. (1987). Indian Musical Traditions: An Aesthetic Study of the Gharanas in Hindustani Music. (S. Deshpande, & V. Devadhar, Trans.) Mumbai: Popular Prakashan Pvt. Ltd.(Originally published as 'Gharandas gayaki' in Marathi)
- Ranade Ashok Da. (1998). Essays in Indian Ethnomusicology. New Delhi: Munshiram Manoharlal
- Ranade Ashok Da. (2006). Music Contexts: A Concise Dictionary of Hindustani music. New Delhi: Promilla & Co
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- Singh, Thakur Jaidev. (1995). Indian Music. Kolkata: Sangeet Research Academy
- Goswami, Harikishan, Bhartiya Sangeet ki Prampra, Kanishka Publication Delhi, 2014
- Pathak, Sunnda (Dr.) Hindustani sangeet mein raag ki utpati or vikas, Radha Publication
 Delhi, 2016
- Taak, Tez Singh (Dr.) Sangeet Zigyasa or smadhan, Radha Publication Delhi, 2012
- Sachdev Renu, Dharmik Pramprayein avm Hindustani Sangeet, Radha Publication Delhi,
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- Paintal, Geeta (Dr.), Punjab ki Sangeet Prampra, Radha Publication Delhi, 2011
- Bhatkhande, V.N, Sangeet Padtiyon ka tulnatmak adiain, Sangeet Karyala Hathras,

- Sharma, Bhagwat Sharan, Bhartiya Sangeet Ka Ithas, Sangeet Karyala Hathras.
- Sharma, Bhagwat Sharan, Pachchatya Sangeet Siksha, Sangeet Karyala Hathras.
- Yaman, Ashok Kumar, Sangeet Ratnawali, Abhishek Publication, Chandigarh
- Sharma, Sawtantar, Soundrya Ras or Sangeet, Anubhav Publication, Allahabad
- Sharma, Sawtantar, Bhartiya Sangeet Ek Etihashik Visleshan, Neha Books Distributor, Delhi
- Dhankar Reeta (Dr.) Hariyana or Punjab ki Sangeet Pramnpra, Sanjay Parkashan, Delhi,
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