

Sikkim University
Department of Music

M.Phil. / Ph.D. course work

Code	Title of the Paper	Credit	Marks
MUS-RS-C101	Research Methodology	4	100
MUS-RS-C102	Recent Advances in Music: Theory and Practice	4	100
MUS-RS-C103	Presentation of Research Proposal and Seminar Presentation	4	100

The course has been designed keeping the following objectives in view: -

- To introduce the research scholars to the different research approaches for music researches.
- To introduce the research scholars to different music related areas.

MUS-RS-C101 | Research Methodology [4 credits]

Unit I: Introduction to Research

- 1.1. Meaning of Research, its aims and objective.
- 1.2. Different types of Research: Qualitative, Quantitative and Mixed Mode Research, Exploratory Research, Ethnomusicological Research.
- 1.3. Areas of Research: Indian Classical Music, Folk Music, Indigenous Music, interdisciplinary.
- 1.4. Methods of Research - Historical Method, Survey Method, Case Study, Participant Observation, other relevant methods of research.

Unit II: Research Designing and Structure

- 2.1. Research gap, Selection of Research Topic, Framing Research Questions, Hypothesis, Research Design.
- 2.2. Field work and data collection – Schedule/Questionnaire, Interview, Observation, Case Study, Focused Group Discussion.
- 2.3. Creating Data base of sources and references.
- 2.4. Analysis and organizing data.

Unit III: Outlines of Statistical Applications

- 3.1. Measures of Central Tendency (Mean, Median, Mode), Standard Deviation and degree of Freedom.
- 3.2. Using statistical Test for data analysis: Correlation, Regression, chi square test, t test, and ANOVA.
- 3.3. Coding and Categorization of Data, Applications of Statistical Software.
- 3.4. Report writing.

Unit IV: Research Writing and Referencing

- 4.1. Citation and Referencing styles.
- 4.2. Plagiarism issues and precautions.
- 4.3. Preparing research proposals.
- 4.4. Dissertation or Thesis writing method.

References:

1. Barz , G., & Cooley, T. J. (Eds.). *Shadows in the Field - New Perspectives for Fieldwork in Ethnomusicology*. Oxford University Press, New York, 2008.
2. Russell, Joshua A., *Statistics in Music Education Research*, Oxford University Press, New York, 2018
3. Floyd, J.F; *Survey Research Methods*, Sage publication. New Delhi, 1993.
4. Neuman, W. Lawrence, *Social Research Methods: Qualitative and Quantitative Approaches*, Pearson Education Limited, Essex, 2014.
5. Kothari, C.R; *Research Methodology Methods and techniques*, New Age international 5.1. (P) Ltd, 2007
6. Oppenheim, A.N., *Questionnaire design and Attitude Measurement*, Basic Books, New York, 1966.
7. E. William, Wagner; *Using SPSS for Social Statistics and research Methods*, SAGE Publications, New Delhi, 2007
8. Tandon, B.C., *Research Methodology in Social Science*, Chaitanya Publishing House, Allahabad, 1987.
9. Walkinson, T.S. and P.L. Bhandarkar, *Methodology and Techniques of Social Research*, Himalaya Publishing House , Bombay, 1954
10. Young, Pauline V, *Scientific Social Survey and Research*, prentice hall, New York, 1949.

Unit I: Understanding of Music theory

- 2.1. Comparative study of commentaries by different scholars on a selected Sanskrit Musical Treatise.
- 2.2. Discussions on Psychology of Music.
- 2.3. Interrelationship between Indian Classical Music and Indigenous Music of India.
- 2.4. General Pedagogy of Music.

Unit II: Dimensions of Music

- 3.1. Sociology of Music: Dimensions of Music and Gender, Music in Social Culture
- 3.2. Philosophy and Music
- 3.3. Discussions on Cultural transmission, Culture Change, Diversity in Music
- 3.4. Music in the Digital Age and internationalization of Indian Music.

Unit III: Additional Applications of Music

- 4.1. Music in Psychotherapeutic Process.
- 4.2. Music in Film Industry.
- 4.3. Music in Advertising.
- 4.4. Music for National Integrity, Public Awareness Building, Community Mobilization, etc.

Unit IV: Aids and Tools for music research

- 1.1. Music Analysis: Musical content analysis and musical effect analysis.
- 1.2. Devanagari to Roman transliteration systems, Harvard-Kyoto, ITRANS, IAST, etc.
- 1.3. General understanding of word processing, database, CAQDAS, citation and reference related computer applications.
- 1.4. Searching and using scholarly resources on the Internet.

References:

1. Hrac. Brian J, Seman Michael, Virani Tarek E.(Ed); *The Production and Consumption of music in the Digital Age*, Routledge, New York,2016.
2. Jahan, Dr. Ishrat, *Sociology of Culture and Music*, Kanishka Publishers, New Delhi, 2011.
3. Martin, Peter J., *Music and the Sociological Gaze - Art Worlds and Cultural Production*, Manchester University Press, Manchester, 2016.
4. Farrell Gerry; *South Asian Music Teaching in Change*, David Fulton Publisher,1994.
5. Lieb. Kristin J; *Gender, Branding and the Modern Music Industry*, Routledge, NewYork,2013.
6. Margulis, Elizabeth Hellmuth, *The Psychology of Music: A Very Short Introduction*, Oxford University Press, London, 2018
7. Singh, Dr. Thakur Jaidev, *Indian music*, Sangeet Research Academy, Calcutta, 1995.

8. Bunt, Leslie; Brynjulf Stige, *Music Therapy - An art beyond words*, Routledge, New York, 2014.
9. Silverman, Michael J., *Music therapy in mental health for illness management and recovery*, Oxford University Press, New York, 2015.
10. Davis, William B.; Gfeller, Kate E.; Thaut, Michael H., *An Introduction to Music Therapy: Theory and Practice*, American Music Therapy Association, Maryland, 2008.

MUS-RS-C103| Preparation of Research Proposal and Seminar presentation

This will be a no lecture under this course. For this course, the students will write a detailed proposal of their research including a thorough review of literature on a topic of choice and present the same in a seminar at least 15 days before the End-term Examination.