

B.A. (Hons.) IV Music - Hindustani Music
Vocal/Instrumental (Sitar/Sarod/Guitar/Violin/Santoor)
Syllabus for DSE Papers

SEMESTER - VIII

DSE (3): INTERDISCIPLINARY APPROACH IN INDIAN MUSIC

Course Title	Credits	Credit distribution of the course			Eligibility Criteria	Pre-requisite of the course
		L	T	P		
INTERDISCIPLINARY APPROACH IN INDIAN MUSIC	4	3	1	0	• Class XII Pass • Must have learnt for a minimum of 6 years at an established music institute or from a reputed artiste /guru	Must have studied the following papers – • General Theory (Sem I) • Theory of Indian Music (Sem II) • Historical Study of Indian Music (Sem III) • Ragas and talas of Sem I-VII OR • Must have an understanding of the basic concepts such as Shruti, Svara, Raga, Tala etc and their associated components • Knowledge of the Bhatkhande and Paluskar notation systems • Knowledge of the 10 Thaatas • Knowledge of the Time Theory of ragas • Knowledge of Grama, Moorchhana, Jati Gayan, Prabandha & Alapti • Ragas and talas of Sem I-VII

Learning Objectives:

- To understand the inter relation of Music with Mathematics and Physics
- To understand that the positive aspects of Music in personality development
- To understand methods of documentation and preservation of music
- To understand the inter-relation of classical music with folk music

Learning Outcomes:

- Students gain knowledge about the relation between Music, Mathematics and Physics.
- Students get to understand the positive aspect of music in personality development.
- Students learn about proper documentation and preservation of music
- Students get an understanding about the interrelation of classical music folk music
- Students learn about use and application of Indian Classical music in Film music.

Syllabus:**Unit I: Application of Physics and Maths in Indian music (12 hours)**

- Analytical study of musical sound based on principles of Physics
- The working of Tanpura and Sitar based on the principles of Physics
- Mathematical approach in the Talas of Indian Music
- The application of Mathematics in the concept of Laya

Unit II: Study of Indian music vis-à-vis the fields of Physiology and Psychology (9 hours)

- Study of the Physiology of the Human Throat
- Application of Physiology in voice culture with regard to music
- The impact of Indian music on the psychology and personality development of a growing child
- Study of Music Therapy as a tool of Psychology and its impact in daily life

Unit III: Preserving Music and its associated traditional values (12 hours)

- The significance of Documentation and Preservation of Indian Music
- A study of the scientific equipment and technologies used in the preservation of Indian music
- Role of Indian music in maintaining the traditional values of Indian culture
- The importance of Indian music in maintaining social harmony and national integrity

Unit IV: The Interrelationship of Hindustani music with folk & film music (12 hours)

- Interrelationship of Hindustani classical music & Indian folk music
- Study of the impact of Hindustani ragas on the songs of Hindi film music
- Study of the use of Hindustani classical instruments for Hindi film music composition
- An analysis of the Hindustani talas used in Hindi film songs

Suggestive readings:

- Lalit Kishore Singh - Dhvani Aur Sangeet
- G.H. Ranade - Hindustani Music
- A.K. Sen - Bhartiya Talon ka Shastriya Vivechan
- M.R. Gautam - Evolution of Rag and Tala in Music
- Vimla Musalgaonkar - Bhartiya Sangeet ka Darshanparak Anusheelan
- V.N. Bhatkhande - Kramik Pustak Malika
- Omkarnath Thakur - Sangeetanjali Part I- VI
- V.R. Patvardhan - Rag Vigyan Part I- VII
- Uma Garg – Sangeet ka Saundaryabodh