

**B.A. (Prog.) IVth year Music - Hindustani Music
Vocal/Instrumental**

Syllabus for DSE 2

SEMESTER - VIII

DSE 2: INTERDISCIPLINARY ASPECTS IN INDIAN MUSIC

Course Title & Code	Credits	Credit distribution of the course			Eligibility Criteria	Pre-requisite of the course
		L	T	P		
Interdisciplinary Aspects of Indian Music	4	3	1	0	<ul style="list-style-type: none"> • 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 – <ul style="list-style-type: none"> • Ragas and talas of Sem I-VII • Must have an understanding of the basic concepts such as Shruti, Svara, Raga, Tala etc and their associated components • Knowledge of the Bhatkhande notation systems • Knowledge of the 10 Thaatas • Knowledge of the Time Theory of ragas • Ragas and talas of Sem I-VII

Learning Objectives:

- To understand the inter relation of Music with Bhakti, Yoga, Mathematics , Physics etc.
- To understand that the positive aspects of Music in personality development
- To understand the Role of Music in National Integration.

Learning Outcomes:

- Students get to understand the positive aspect of music in personality development.
- Students learn about Role Of Music in National Integration
- Students get an understanding about the interrelation with music and Bhakti, yoga,

philosophy, Mathematics, physics etc.

Syllabus: 60 Hrs.

Unit-I (15 hrs)

Study of the philosophy of music-

- The intrinsic connection between Music and Philosophy
- The intrinsic connection between Music and Devotion
(Sangeet evam Bhakti)
- The intrinsic connection between Music and Yoga
- Role of Music in National Integration

Unit -II (15 hrs)

Study of sound related human organs-

- Physiology of human throat
- Its application in voice culture
- Analytical study of musical sound based on principle of physics
- Anatomy of Ear

Unit-III(15 hrs)

Music and Mathematics-

- Mathematical Approach in Laya
- Mathematical approach in Talas
- Mathematical approach in Alankars
- Mathematical approach in Compositions

Unit- IV (15 hrs)

Music Therapy-

- The healing powers of Music
- Music and psychology
- Music and brain
- Music and Environment

9

Suggested Readings:

- Dr.Satya Bhargav - Rashtriya Ekta me Sangeet ki Bhumika
- Prof.Lalit Kishore Dhawani aur Sangeet

- Kanta Prasad Mishra - Swar Vigyaan avum Ganit
- Dr.Kiran Tiwari -Sangeet avum Manovigyaan
- Dr.Rajeev Verma & Dr.Neelam Parikh - Bhartiya Sangeet ka Adhyatmik Paksha
- Dr.Renu Sachdeva,Dharmik Paramparayen evam Hindustani Sangeet, 1999 –Radha Publication,New Delhi
- Ram Avtar Veer- Bhartiya Sangeet –II
- Kanta Prasad Mishra- Swar vigyan evam Ganit,
- Dr. Satish Verma- Sangeet Chikitsa – Radha Publication
- Ritwik Sanyal- Philosophy of Music
- Dr.Karuna Nagarajan- An Introduction to Indian Music Therapy
- Dr. Vasudha Kulkarni- Bhartiya Sangeet evam Manovigyan
- Rajendar Menen- The miracle of Music Therapy- Pustak Mahal.