FACULTY OF ENGINEERING & TECHNOLOGY
Effective from Academic Batch: 2022-23

Programme: **Bachelor of Technology (Computer Engineering)**

Semester: **II**

Course Code: **900009905**

Course Title: **Music (A Course on Liberal Arts)**

Course Group: **Elective Course (Offered by Faculty of Arts)**

Course Objectives:
- To introduce students to the fundamentals of music (Percussion and Non- Percussions).
- To learn to appreciate importance of voice culture, instruments, aesthetics and newer / contemporary trends in music.
- To help the students understand the functioning of different instruments.
- To give the students first-hand experience on selective instruments.

Teaching & Examination Scheme:

Contact hours per week			Course Credits	Examination Marks (Maximum / Passing)				
Lecture	Tutorial	Practical		Theory		J/V/P*		Total
				Internal	External	Internal	External	
0	0	2	2	NA	NA	50/18	50/17	100/35

* **J**: Jury; **V**: Viva; **P**: Practical

Detailed Syllabus:

Sr.	Contents	Hours
1	**An Introduction to Music:** • Voice / Music Culture o Aim, Methods, History, Anatomy and Physiology o Breathing, Resonance – Vowel Production	03
2	**Types of Instruments:** • Percussions and Non-Percussions • Musical Instruments and Classifications • Purpose, Scope and Role of Particular Instruments • Structure / Design of Instruments • Techniques of Playing	03

3	**Percussions: Instruments:**	09
	• Types of Instruments	
	• Structure and Techniques of Tabla	
	• Purpose and Role of Tabla	
	• Importance of Breathing, Position of Body /Hand Fingers, Sitting Posture (Common mistakes) etc.	
	• Techniques of Playing	
	• Composition of Form	
	• Effects of Variables like emotions, fatigue on Music	
	• Exploring Creativity	
4	**Non-Percussions:**	09
	• Types of Instruments Sitar Violin, Guitar, Harmonium	
	• Structure and Techniques	
	• Purposes and Roles	
	• Musical Accompaniments	
	• Orchestration – Effect of background	
	• Synthetic Music (Electronics and Computerized)	
	• Importance of Breathing, Position of Body /Hand Fingers, Sitting Posture (Faults-Common mistakes) etc.	
	• Techniques of Playing	
	• Appreciation of Instrumental Composition	
	• Exploring Creativity	
5	**Aesthetics of Music:**	03
	• The Beauty of Music	
	• Knowledge of Nine Elements - Nava Rasa	
6	**Contemporary Issues in Music Field:**	03
	• Present Day Requirement in Music	
	• Contemporary Musicians and their Contribution	
	• Major Contemporary Issues in Music	
	TOTAL	**30**

Pedagogy:
Teaching will be practical based on the hands-on experiences, live and interactive sessions. It will run in the workshop mode. Four Workshops (each of a day) will be organized during the semester.

Evaluation:
The students will be evaluated continuously in the form of their consistent performance throughout the semester. There is no theoretical evaluation. There is just practical evaluation. The evaluation (practical) is schemed as 40 marks for internal evaluation and 60 marks for external evaluation.

Internal Evaluation:

Students' performance in the course will be evaluated on a continuous basis through the following components:

Sr. No.	Component	Number	Marks per incidence	Total Marks
1	Participation	-	05	05
2	Performance/ Activities	-	15	15
3	Project	-	15	15
4	Attendance	-	05	05
			Total	**40**

External Evaluation:

University Practical examination will be for 60 marks and will test the performance, activities and creative presentations of the students with reference to the course selected:

Sr. No.	Component	Number	Marks per incidence	Total Marks
1	Viva / Practical / Demonstration	01	60	60
			Total	**60**

Learning Outcomes (CO):

At the end of the course, the students/participants should have developed:
- Cultivated a sense of creativity.
- Appreciation of music.
- Understanding for Percussions and Non-percussions Instruments and Music.

Curriculum Revision:

Version:	2.0
Drafted on (Month-Year):	June-2022
Last Reviewed on (Month-Year):	-
Next Review on (Month-Year):	June-2025