

		Machine Learning Application for Music Data Processing and Retrieval.											
	DSE6130	Advanced Data Structures and Algorithms Lab	0	0	2	1	DSE6231	Deep Learning Lab	0	0	2	1	
	DSE6131	Machine Learning Techniques Lab	0	0	2	1	DSE6203	Data Visualization Lab	0	0	2	1	
	DSE6170	Minor Project 1	0	0	0	2	DSE6271	Minor Project 2	0	0	0	3	
		Total	19	2	4	25		Total	18	2	4	25	
		Total Contact Hours (L+T+P): 25 Hours						Total Contact Hours (L+T+P): 24 Hours					
II	Semester III						Semester IV						
	Course#	Course Name	L	T	P	C	Course#	Course Name	L	T	P	C	
		Dissertation/ Industry Internship	0	0	0	15		Dissertation/ Industry Internship	0	0	0	15	
		Total	0	0	0	15		Total	0	0	0	15	

- Credits requirements for the award of M.Tech degree: 80 , Year : 2.
- Number of Course Credits for First and Second Semester 25 ± 2 .
- Up to 16 Course Credits (20% of Total Credits) of Can be Offered Through NPTEL Platform [Only in First Year]
- Students can do Major Project Either in Industry or under the supervision of Department Faculty as Dissertation.
- Credits for Minor Projects Courses Can be Adjusted to Incorporate/Accommodate some Lab Oriented Courses.
- Project Evaluation: Any PG M.Tech student shall carry out a Project Work/Dissertation of minimum of 10 months duration in second year. The Project Work can be carried out in the institution/industry/research laboratory or any other institution where facilities exist, with approval of parent Department. There will be a mid-term evaluation of the work done on the project at the end of the 3rd semester. This evaluation will be done by the department concerned for a maximum of 100 marks.