Detailed Syllabus
Lecture-wise Breakup

Course Code	17M17CS223	Semester EVEN (specify Odd/Even)	Semester IV Session 2022 -2023 Month from Jan to June
Course Name	Dissertation (M Tech. CSE)(NBA Code: C216)		
Credits	16	Contact Hours	32

Faculty (Names)	Coordinator(s)	Dr. Shikha Jain
	Teacher(s) (Alphabetically)	Dr. Shikha Jain

COURSE OUTCOMES		COGNITIVE LEVELS
C216.1	Identify and refine a research problem after critical analysis of relevant literature.	Analyze (Level-4)
C216.2	Apply appropriate research methodology to design and implement the solution of research problem	Apply (Level-3)
C216.3	Critically analyse and evaluate the proposed solution with respect to state-of-art	Evaluate (Level-5)
C216.4	Report the research findings clearly and effectively both in written and oral form while following the research ethics.	Create (Level-6)
C216.5	Demonstrate significant research contribution in relation to employability and higher studies.	Create (Level-6)
Evaluation Scheme Day to day work to be awarded by Supervisor - 40 Marks End Semester Evaluation by a panel of Examiners - 50 Marks Significant/special contribution to be awarded by Panel of examiners - 10 Marks Total Marks – 100 Marks		

Course Code	17M17CS224	Semester Even (specify Odd/Even)	Semester IV Session 2022 -2023 Month from Jan to June
Course Name	Industrial Project (CSE) (NBA Code: C217)		
Credits	16	Contact Hours	32

Faculty (Names)	Coordinator(s)	Dr. Shikha Jain
	Teacher(s) (Alphabetically)	Dr. Shikha Jain

COURSE OUTCOMES		COGNITIVE LEVELS
C217.1	Identify the real world problems after critical analysis of existing solutions and tools in relevant industry	Analyze (Level-4)
C217.2	Apply engineering knowledge to design and implement the solution	Apply (Level-3)
C217.3	Critically analyse and evaluate the proposed solution with respect to alternatives	Evaluate (Level-5)
C217.4	Report the project findings clearly and effectively both in written and oral form in relation to employability while following the research ethics	Create (Level-6)

Evaluation Scheme

To be awarded by Supervisor from Industry
(i) Problems statements and identification of work plan - 10 Marks
(ii) Execution of work plan and progress made -   40 Marks

Total (a) : 50 Marks

To be awarded by Supervisor from JIIT
(iii) Interaction with Internal Supervisor upto mid semester -   10 Marks
(iv) Interaction with Internal Supervisor from mid to end semester - 10 Marks
(v) Report, Presentation and Viva-Voce at the end of semester -   30 Marks
by a panel of examiners consisting of Internal Supervisor,
a nominee of HoD and a nominee of Dean A & R /RID as
approved by VC

Total (b): 50 Marks
Grand Total (a+b) : 100 Marks