



# DETAILED TEACHING SCHEME

SCHOOL OF ENGINEERING  
ACADEMIC YEAR - 2022 - 23

PROGRAM: M. TECH - COMPUTER ENGINEERING  
SEMESTER - I (Batch - 2022 - 24)

DEFINITION OF CREDIT: 1. Lecture (L): 1 hour/week/semester, 2. Practical (P): 2 hour/week/semester 3. Tutorial(T): 2 hour/week/semester

TEACHING SCHEME										
Course Code	Course Name	Teaching Hours			SSH	Credits	Max. Marks of TSEE	CIE	PSEE	Remarks if any
		Theory	Tutorial	Practical						
RM103	Research Methodology and IPR	3	0	0	2	3	100	Y	N	
CP109	Neural Networks and Fuzzy logic	3	0	0	3	3	100	Y	N	
CP103	Advanced Algorithms	4	0	2	3	5	100	Y	Y	
CP1010	Distributed and Parallel Systems	4	0	2	3	5	100	Y	Y	
CP203	Wireless Ad hoc Networks	4	0	2	3	5	100	Y	Y	
CP9010	GPU Computing	3	0	2	2	4	100	Y	Y	
	<b>TOTAL</b>	<b>21</b>	<b>0</b>	<b>8</b>	<b>16</b>	<b>25</b>				
	<b>Total Teaching Hours 29</b>									

N- No CIE - Continuous internal evaluation

Y - Yes PSEE - Practical semester end examination including ITD, Dissertation, Industrial project, Industrial training etc..

SSH - Self-study hours

HOD

Director



# DETAILED TEACHING SCHEME

SCHOOL OF ENGINEERING  
ACADEMIC YEAR - 2022 - 23

PROGRAM: M. TECH - COMPUTER ENGINEERING  
SEMESTER - II (Batch - 2022 - 24)

DEFINITION OF CREDIT: 1. Lecture (L): 1 hour/week/semester, 2. Practical (P): 2 hour/week/semester 3. Tutorial(T): 2 hour/week/semester

TEACHING SCHEME										
Course Code	Course Name	Teaching Hours			SSH	Credits	Max. Marks of TSEE	CIE	PSEE	Remarks if any
		Theory	Tutorial	Practical						
CP208	Soft computing	3	0	2	2	4	100	Y	Y	
CP219	Embedded System	3	0	2	2	4	100	Y	Y	Revised Credit
CP200	Service Oriented Architecture	3	0	2	3	4	100	Y	Y	
CP2010	Data Analytics	3	0	2	3	4	100	Y	Y	
	Departmental Elective - I	3	0	2	3	4	100	Y	Y	
	Departmental Elective - II	3	0	2	3	4	100	Y	Y	
	<b>TOTAL</b>	<b>18</b>	<b>0</b>	<b>12</b>	<b>16</b>	<b>25</b>				
	<b>Total Teaching Hours 30</b>									

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SSH - Self-study hours



# DETAILED TEACHING SCHEME

SCHOOL OF ENGINEERING  
ACADEMIC YEAR - 2022 - 23  
DEFINITION OF CREDIT: 1. Lecture (L): 1 hour/week/semester, 2. Practical (P): 2 hour/week/semester 3. Tutorial(T): 2 hour/week/semester

PROGRAM: M. TECH - COMPUTER ENGINEERING  
SEMESTER - III (Batch - 2021 - 23)

TEACHING SCHEME										
Course Code	Course Name	Teaching Hours			SSH	Credits	Max. Marks of TSEE	CIE	PSEE	Remarks if any
		Theory	Tutorial	Practical						
CPDP1	Dissertation Phase - I	-	-	-	10	20	-	Y	Y	
CP302	Research Seminar	-	-	-	6	5	-	Y	Y	
	<b>TOTAL</b>	-	-	-	<b>16</b>	<b>25</b>				
	<b>Total Teaching Hours</b>									

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Y - Yes PSEE - Practical semester end examination including ITD, Dissertation, Industrial project, Industrial training etc..

SSH - Self-study hours

HOD

Director



# DETAILED TEACHING SCHEME

SCHOOL OF ENGINEERING  
ACADEMIC YEAR - 2022 - 23

PROGRAM: M. TECH - COMPUTER ENGINEERING  
SEMESTER - IV (Batch - 2021 - 23)

DEFINITION OF CREDIT: 1. Lecture (L): 1 hour/week/semester, 2. Practical (P): 2 hour/week/semester 3. Tutorial(T): 2 hour/week/semester

## TEACHING SCHEME

Course Code	Course Name	Teaching Hours			SSH	Credits	Max. Marks of TSEE	CIE	PSEE	Remarks if any
		Theory	Tutorial	Practical						
CPDP2	Dissertation Phase - II	-	-	-	10	25	-	Y	Y	
	<b>TOTAL</b>	-	-	-	<b>10</b>	<b>25</b>				
	<b>Total Teaching Hours</b>									

N- No      CIE - Continuous internal evaluation

Y - Yes    PSEE - Practical semester end examination including ITD, Dissertation, Industrial project, Industrial training etc..

SSH - Self-study hours

HOD

Director