ME Semester II
Communication Technology and Management
Choice Based Credit Grading Scheme (CBCGS 2024)

Sr. No.	Course Code	Course Title	Th	Tut	Pr	Contact Hours	Credits	IA	ESE	PR/OR	TW	Total
			Hours Per Week					Theory (100)		Practical/Oral/Presentation	Term Work	
1	PCC-CTMME201	Antennas and Radiating Systems.	3	-	-	3	3	25	75	-	-	100
2	PCC-CTMME202	Telecom Billing and Revenue Management	3	-	-	3	3	25	75	-	-	100
3	PEC-CTMME201X	Program Elective -3*	3	-	-	3	3	25	75	-	-	100
4	PEC-CTMME202X	Program Elective 4*	3	-	-	3	3	25	75	-	-	100
5	AC-CTMME00X	Audit Course II	2	-	-	2	-	-	-	-	50	50
6	MC- CTMME 201	Research & Scientific paper writing and Communication	2	-	-	2	2	15	35	-	-	50
6	LC-CTMME201	Computational Lab III	-	-	4	4	2	-	-	25	25	50
7	LC-CTMME202	Computational Lab IV	-	-	4	4	2	-	-	25	25	50
8	LC-CTMME203	Mini Project with seminar	-	-	4	4	2	-	-	50	-	50
		Total	**16**	**-**	**12**	**28**	**20**	**Total marks (Academic)**				**650**

TCET

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING (E&TC)
(Accredited by NBA for 3 years, 4th Cycle Accreditation w.e.f. 1st July 2022)
Choice Based Credit Grading System (CBCGS)
Under TCET Autonomy

Program Elective

Sr No	Course Code	Program Elective -3	Course Code	Program Elective -4	Specialization*
01	PEC- CTMME2011	Satellite Communication	PEC- CTMME2021	Markov Chain and Queuing System	Communication
	PEC- CTMME2012	Internet of Things	PEC- CTMME2022	MIMO System	
	PEC-CTMCME2013	Voice and data networks	PEC- CTMME2023	Programmable Networks – SDN, NFV	
02	PEC- CTMME2014	Advanced Computer Architecture	PEC- CTMME2024	Multispectral Signal Analysis	Signal Processing
	PEC- CTMME2015	IOT and Applications	PEC- CTMME2025	Digital Design and Verification	
	PEC- CTMME2016	Audio Processing	PEC- CTMME2026	Biomedical Signal Processing	
03	PEC- CTMME2017	Management Information System	PEC- CTMME2027	Digital Transformation	Management
	PEC- CTMME2018	Industrial Product Design	PEC- CTMME2028	Financial Management	
	PEC- CTMME2019	Random Process and Statistical Methods	PEC- CTMME2029	Production Management	

* Students opting for a particular Domain Specialization Track in all the semesters & Industry Certification will be eligible for domain specialization by Institute.
%Students selecting program electives across different tracks will be offered a degree without domain specialization certificate.

Sd   Sd   Sd

Dr. Payel Saha   Dr. Sheetal Rathi   Dr. B. K. Mishra
BOS Chairperson, HOD-E&TC   Member Secretary Academic Council, Dean Academic   Chairman Academic Council, Principal