



JAIDEV EDUCATION SOCIETY'S
JD COLLEGE OF ENGINEERING AND MANAGEMENT
KATOL ROAD, NAGPUR



Website: www.jdcoem.ac.in E-mail: info@jdcoem.ac.in An

Autonomous Institute, with NAAC "A" Grade Affiliated to
DBATU, RTMNU & MSBTE Mumbai

Department of Electronics and Telecommunication Engineering
"Rectifying Ideas, Amplifying Knowledge"

VISION	MISSION
<p>“To be a Department providing high quality & globally competent knowledge of concurrent technologies in the field of Electronics and Telecommunication.”</p>	<p>1. To provide quality teaching learning process through well-developed educational environment and dedicated faculties.</p> <p>2. To produce competent technocrats of high standards satisfying the needs of all stakeholders.</p>

Scheme for B. Tech in Electronics and Telecommunication Engineering (w.e.f. 2024-25)

B. Tech Third Semester

Sr. No.	Category of Course	Course Code	Course Name	Teaching Scheme			Evaluation Scheme				Credits
				L	T	P	CA	MSE	ESE	Total	
1	PCC	ET3T001	Electronic Devices and Circuits	3	0	0	20	20	60	100	3
2	PCC	ET3T002	Analog Circuits	3	0	0	20	20	60	100	3
3	PCC	ET3T003	Digital System Design	2	0	0	20	20	60	100	2
4	MDM	ET3M001	Machine Learning & Algorithms	2	0	0	20	20	60	100	2
5	OE	ET3O001	Open Elective - I	3	0	0	20	20	60	100	3
6	EEMC	ET3H001	Entrepreneurship Development	2	0	0	20	20	60	100	2
7	VEC	ET3V001	Universal Human Values- II	2	0	0	20	20	60	100	2
8	PCC	ET3L005	Electronic Devices and Circuits Lab	0	0	2	60	0	40	100	1
9	PCC	ET3L006	Analog Circuits Lab	0	0	2	60	0	40	100	1
10	PCC	ET3L007	Digital System Design Lab	0	0	2	60	0	40	100	1
11	CEP/FP	ET3F001	Community Engineering Project (CEP)	0	0	4	60	0	40	100	2
Total				17	0	10	380	140	580	1100	22

Secretary
BoS ETC Board

Chairman
BoS ETC Board



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Session: 2024-25

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Scheme for B. Tech in Electronics and Telecommunication Engineering

B. Tech Fourth Semester

Sr. No.	Category of Course	Course Code	Course Name	Teaching Scheme			Evaluation Scheme				Credits
				L	T	P	CA	MSE	ESE	Total	
1	PCC	ET4T001	Signals and Systems	2	0	0	20	20	60	100	2
2	PCC	ET4T002	Analog & Digital Communication System	3	0	0	20	20	60	100	3
3	MDM	ET4M002	Soft Computing	2	0	0	20	20	60	100	2
4	OE	ET4O002	Open Elective -II	2	0	0	20	20	60	100	3
5	AEC	ET4A001	Principles of Corporate Success	2	0	0	20	20	60	100	2
6	EEMC	ET4H002	Engineering Economics	2	0	0	20	20	60	100	2
7	VEC	ET4V002	Intellectual Property Rights	2	0	0	20	20	60	100	2
8	PCC	ET4L003	Python Programming Lab	0	0	2	60	0	40	100	1
9	PCC	ET4L004	Analog & Digital Communication System Lab	0	0	2	60	0	40	100	1
10	VSEC	ET4L005	Drone Technology	0	0	4	60	0	40	100	2
11			MOOC Course (NPTEL)				40	0	60	100	2
Total				15	0	8	360	140	600	1100	22


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