

	Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR Harpur Nagar, Umred Road, Nagpur- 440024 An Autonomous Institution Affiliated to R.T.M. Nagpur University, Nagpur Accredited with Grade 'A' by NAAC E-mail: principalpbcoe@gmail.com Website: www.pbcoe.edu.in	
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Scheme of Teaching, Examination & Evaluation

B. Tech. IV Semester Electronics and Telecommunication Engineering, (A Four-Year Degree Programme)

Sr. No.	Category	Course Code	Course Name	Hours/Week			Credits	Maximum Marks			Min. Passing Marks			ESE Duration (Hrs.)
				L	T/A	P		Continuous Evaluation	End Sem Exam	Total	Continuous Evaluation	End Sem Exam	Total	
1	PCC	ET401T	Advance Microprocessor and Microcontroller	3	--	0	3	40	60	100	--	15	45	3
2	PCC	ET401P	Advance Microprocessor and Microcontroller - I Lab	--	--	2	1	25	25	50	--	--	25	
3	PCC	ET402T	Linear Electronics Circuits	3	--	0	3	40	60	100	--	15	45	3
4	PCC	ET402P	Linear Electronics Circuits Lab	--	--	2	1	25	25	50	--	--	25	
5	PCC	ET403T	Electromagnetic Fields	2	--	0	2	20	30	50	--	8	23	2
6	MDM	ET404T	Multidisciplinary Minor	2	--	0	2	20	30	50	--	8	23	2
7	OE	ET405T	Open Elective – II	2	--	0	2	20	30	50	--	8	23	2
8	VSEC	ET406P	Micro Project and PCB design Lab	0	--	4	2	50	50	100	--	--	50	
8	HSSM (AEC-02)	HUT407T	Ability Enhancement Course*	2	--	0	2	20	30	50	--	8	23	2
9	HSSM	HUT408T	Entrepreneurship Development & Management	2	--	0	2	20	30	50	--	8	23	2
10	VEC	HUT409T	Digital and Technological Solutions	2	--	0	2	20	30	50	--	8	23	2
Total				16	4	8	22			700	--	--	--	--

*** Basket for Ability Enhancement Courses**

Sr.No	Category	Course Code	Course Name
1	HSSM	HUT407T-1	Effective Technical Communication
2	HSSM	HUT407T-2	Samaj madhyamansathi marathi
3	HSSM	HUT407T-3	Samaj madhyam ke liye hindi

Multidisciplinary Minor			
Sr. No.	Category	Course Code	Course Name
1	MDM	ET404T	Digital Electronics

Open Elective - II			
Sr. No.	Category	Course Code	Course Name
1	OE	ET405T	Electronics in Agriculture

- **L** – Lecture, **P** – Practical (Half Credit/Hour), **T**- Tutorial, **A** – Activity,
- * Indicates Non-Credit Course.
- * Allotment of Grades for the **Audit Course** is mentioned in the **Annexure-I**

