Nagar Yuwak Shikshan Sanstha's
Yeshwantrao Chavan College of Engineering
(An Autonomous Institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)
B.Tech SCHEME OF EXAMINATION 2023-24
Department of Electronics & Telecommunication Engineering

**SoE No.
23ET-HCI-101**

B.Tech Honors in Computational Intelligence for Automation

SN	Sem	Type	Sub. Code	Subject	T/P	Contact Hours				Credits	% Weightage			ESE Duration Hours
						L	T	P	Hrs		MSEs*	TA**	ESE	
1	5	PC	23ETH501	Internet of Things	T	3	0	0	3	3	30	20	50	3 Hours
2	5	PC	23ETH502	Industrial Automation and Robotics	T	3	0	0	3	3	30	20	50	3 Hours
3	5	PC	23ETH503	Design Lab	P	0	0	2	2	1		60	40	
4	6	PC	23ETH601	Machine Learning	T	3	0	0	3	3	30	20	50	3 Hours
5	6	PC	23ETH602	Artificial Intelligence	T	3	0	0	3	3	30	20	50	3 Hours
6	6	PC	23ETH603	Simulation Lab	P	0	0	2	2	1		60	40	
7	7	PC	23ETH701	Database Management System	T	3	0	0	3	3	30	20	50	3 Hours
8	7	PC	23ETH702	Database Management System Lab	P	0	0	2	2	1		60	40	
					TOTAL	15	0	6	21	18				

MSEs* = Two MSEs of 15 Marks each will conducted and marks of of these 2 MSEs will be considered for Continuous Assessment

TA ** = for Theory : 12 marks on lecture quizzes, 12 marks on two TA2 activitied decided by course teacher, 2 marks on class attendance and 4 marks on TA4 activities

TA** = for Practical : MSPA will be 15 marks each

		July 2023	1.00	**Applicable for AY 2023-24 Onwards**
Chairperson	**Dean (Acad. Matters)**	**Date of Release**	**Version**	