G H RAISONI INSTITUTE OF ENGINEERING AND TECHNOLOGY, NAGPUR

(An Autonomous Institute affiliated to RTMNU)

5TH SEMESTER B.TECH (CHOICE BASED CREDIT SYSTEMS) AUTONOMOUS EXAMINATION -WINTER 2023

=: PROGRAMME: THEORY (WRITTEN):=

TIME: -11:00 A.M. TO 01.30 P.M (11:00 AM TO 02:00 PM) **

Sr. No	Name of Branch / Day / Date	Monday	Wednesday	Friday	Sunday	Tuesday	Thursday	Saturday	Sunday	Monday
		20/11/2023	22/11/2023	24/11/2023	26/11/2023	28/11/2023	30/11/2023	02/12/2023	03/12/2023	04/12/2023
1	**Artificial Intelligence**	Computer Networks **(UCSL208)**	Artificial Neural Networks **(UAIL301)**	Natural Language Processing **(UAIL302)**	Database Management System **(UCSL301)**	****	AI Knowledge Representation and Reasoning **(UAIL303)**	****	****	**Elective-I** : Block chain Technology **(UAIL313)**
2	**Computer Science & Engineering**	Compiler Design **(UCSL302)**	Software Engineering and Project Management **(UCSL306)**	Web Development **(UCSL307)**		Engineering Economics and Industrial Management **(UHUL303)**	**Elective - I :** User Interface Design & User Experience **(UCSL311) /** Requirement Engineering **(UCSL313)**	****	****	****
3	**Data Science**	Statistics for Data Management **(UDSL301)**	Language Processor **(UDSL302)**	Reinforcement Learning **(UDSL323)**			****	Machine Learning Algorithm **(UAIL202)**	****	****
4	**Cyber Security**	Ethical Hacking **(UCYL301)**	Penetration Testing **(UCYL302)**	Java Programming **(UCYL303)**			****	**Computer System Security (UCSL401)**	****	****
5	**Civil Engineering**	****** Reinforced Concrete Design **(UCEL 301)**	Fluid Mechanics **(UCEL 302)**	Foundation Engineering **(UCEL 303)**	Irrigation Engineering **(UCEL 304)**		**Elective – I :** New Engineering materials and Technique **(UCEL 312)**	Environmental Engineering **(UCEL 305)**	****	****
6	**Electrical Engineering**	AC Machines **(UEEL301)**	Power Electronics **(UEEL302)**	Control System Engineering **(UEEL303)**	**Elective-I:** HVDC Transmission Systems **(UEEL310) /** Energy Storage **(UEEL311)**		Power System Dynamics **(UEEL304)**	****	****	****
7	**Electronics & Telecommunication Engineering**	Digital Communication **(UECL301)**	Wireless and Mobile Communication **(UECL403)**		Transmission Lines and Antennas **(UECL304)**		Embedded System Design and RTOS **(UECL303)**	****	Sensors and Instrumentation **(UECL302)**	****
8	**Mechanical Engineering**	Dynamics of Machines **(UMEL301)**	Energy Conversion **(UMEL302)**	Design of Machine Elements **(UMEL 303)**	Operation Research and Management **(UMEL 304)**	Heat Transfer **(UMEL 305)**	**Elective –I:** Non-conventional Energy Sources **(UMEL 307) /** Welding Technology **(UMEL 310)**	Metrology and Quality Control **(UMEL 306)**	****	****

Note: Students have to contact concerned Head/Dean for answer sheet showing schedule

Dr. Tushar G. Shende
Controller of Examinations
G H Raisoni Institute of Engineering and Technology, Nagpur.