



B. Tech. Eighth Sem. (CBCS) WINTER 2024

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
B. TECH. ALL BRANCH EIGHTH SEMESTER OF (CHOICE BASED CREDIT SYSTEM) EXAMINATION OF WINTER 2024

PROGRAMME: WRITTEN
Time: 02.00 P.M. To 05.00 P.M.

Sr. No.	Name of Branch	Day	Thursday	Saturday	Tuesday	Thursday
		Date	17/10/2024	19/10/2024	22/10/2024	24/10/2024
1	Civil Engineering		Construction Methods & Equipment Management	Digital Land Surveying & Mapping (DLS&M)	Disaster Management	
2	Mechanical Engineering		Industrial Engineering	<u>Elective IV</u> 1. Finite Element method 2. Computer Integrated Manufacturing 3. Refrigeration & Air Conditioning 4. CNC Robotics	<u>Elective V</u> 1. Heating Ventilation & Air Conditioning 2. Electric & Hybrid vehicles 3. Design of Material Handling Systems 4. Total Quality Management	<u>Elective VI</u> 1. Industrial IOT 2. Additive Manufacturing 3. Energy Conservation & Management 4. Green & Manufacturing
3	Electrical Engineering		Electrical Safety & Standards	<u>Advance Professional Elective – VI</u> 1. Power Semiconductor Drives 2. Electrical Distribution System	<u>Advance Professional Elective – VII</u> 1. EHVAC/DC Transmission System 2. Power Quality	
4.	Electronics Telecommunication Engg/ Electronics Communication Engg/ Electronics Engineering		Program Elective-VI 1. CMOS VLSI Design 2. Artificial Intelligence 3. MEMS	Program Elective-VII 1. VLSI Signal Processing 2. Android Mobile Application Development 3. Satellite Communication	-----	-----
5	Computer Science & Engg.		Program Elective-VI 1. Social Network 2. Reinforcement Learning 3. GPU Architectures & Programming	Program Elective-VII 1. Predictive Analytics Regression & Classification 2. Block chain & its Applications 3. Computer Vision	-----	-----
6	Computer Technology		Elective-VI 1. Social Network 2. Reinforcement Learning 3. GPU Architectures & Programming	Elective-VII 1. Predictive Analytics Regression & Classification 2. Block chain & its Applications 3. Data Analytics Using Python	-----	-----
7	Information Technology		Program Elective-VI 1. Social Network 2. Reinforcement Learning 3. GPU Architectures & Programming	Program Elective-VII 1. Predictive Analytics Regression & Classification 2. Data Analytics Using Python 3. Computer Vision	-----	-----

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8	Computer Engineering		Program Elective-VI 1. Social Network 2. Reinforcement Learning 3. GPU Architectures & Programming	Program Elective-VII 1.Predictive Analytics Regression & Classification 2. Data Analytics Using Python 3. Cloud Computing	-----	-----
09	Aeronautical Engineering		Hypersonic Aerodynamics	Elective-V 1. Experimental Stress Analysis 2. Wind Tunnel Techniques 3. Introduction to Hybrid Propellant & Cryogenics 4. Bio-Fluid Dynamics	Elective-VI 1. Aero Engine Maintenance 2. Theory of Aero elasticity 3. Industrial Aerodynamics 4.Aviation Logistics & Supply Chain Management	-----
11	Artificial Intelligence& Data Science		Elective-IV 1. Cloud Computing 2. Augmented & Virtual Reality 3. Biometric Technology & Application 4. Software Architecture	Elective-V Mobile Communication & Web Analytics 2. High Performance Computing 3. Cyber Crimes & Digital forensics 4. Data Visualization	-----	-----
12	Artificial Intelligence		Elective-IV 1. Cloud Computing 2. Augmented & Virtual Reality 3. Biometric Technology & Application 4. Software Architecture	Elective-V Mobile Communication & Web Analytics 2. High Performance Computing 3. Cyber Crimes & Digital forensics 4. Data Visualization	-----	-----

GENERAL INSTRUCTION S FOR SEATING ARRANGEMENT

The name of the College Centre is already Printed on the Admission Card of each Candidate. However, it is notified for general information of the Candidates that: -

The seating arrangement for the Centre will be notified separately seven days prior to the Commencement of the written examination at the respective College / Centre, The Candidates concerned will also be able to get the necessary information from that chart of seating arrangement sent to the concerned College by University

Nagpur

Date: 17-09-2024

Director
Board of Examination & Evaluation
Rashtrasant Tukadoji Maharaj University, Nagpur