



REVISED Fourth Semester B.TECH.(C.B.C.S.) WINTER 2024
(321 TO 338)

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

FOURTH SEMESTER B. TECH. ALL BRANCH (CHOICE BASED CREDIT SYSTEMS) EXAMINATION OF WINTER 2024

PROGRAMME: WRITTEN

Time: 09.30 A.M. To 12.30 P.M.

Sr. No.	Name of Branch	Day	Thursday	Saturday	Tuesday	Thursday	Saturday	Tuesday	Monday
		Date	17/10/2024	19/10/2024	22/10/2024	24/10/2024	26/10/2024	29/10/2024	04/11/2024
1	Civil Engineering		Concrete Technology	Structural Analysis	Environmental Engineering	Transportation Engineering	Surveying & Geomatics	-----	-----
2	Electrical Engineering		Electrical machines-I	Power System	Digital Electronics	Electromagnetic Fields	Signal & Systems	Simulation & Programming Techniques	-----
3	Electronics Engineering		Microcontrollers & Applications	Analog & Digital Communications	Analog System Design	Data structure & Algorithm	HSC: Numerical Mathematics & Probability Using MATLAB	Programming for problem solving	Universal Human Values
4	Electronics Telecommunication Engg/ Electronics Communication Engg		Microcontrollers & Applications	Analog & Digital Communications	Analog System Design	Data structure & Algorithm	HSC: Numerical Mathematics & Probability Using MATLAB	Programming for problem solving	Universal Human Values
5	Computer Science & Engg.		Discrete Mathematics & Graph Theory.	Data Structure & Program Design	Theory of Computation	Computer Networks	Database Managements Systems	System Programming.	-----
6	Computer Technology		Discrete Mathematics & Graph Theory.	Social Ethics in information Technology	Object Oriented Programming Using Java	Data Structures. & Program Design	Computer Networks	Operating System	-----
7	Computer Engineering		Discrete Mathematics & Graph Theory.	Web Technology	Computer Architecture and Organization	Data Structures	System Programming.	Operating System	-----
08	Mechanical Engineering (old)		Machining Processes	Fluid Mechanics & Hydraulic Machines	Material Science & Engineering	Mechanics of Material	Professional Ethics	-----	-----
09	Mechanical Engineering (New)		Machining Processes	Hydraulic Machines	Engineering Thermodynamics	Mechanics of Material	Professional Ethics	-----	-----
09	Information Technology		Discrete Mathematics & Graph Theory.	Data Structure & Program Design	Object Oriented Programming System	Computer Architecture & Organization.	Introduction to Computer Network	Operating System	-----
10	Aeronautical Engineering		Manufacturing Process- I	Aircraft Structure- I	Aerodynamics-II	Propulsion- I	Aircraft Flight Mechanics	Professional Ethics	-----

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11	FIRE ENGINEERING		Fire Service Hydraulics	Heat and Mass Transfer	Basic Electronics and Communication	Fundamentals of Fire Engineering	Structural Fire Protection	-----	-----
12	Artificial Intelligence& Data Science		Introduction to AI	Theory of Computation	Mathematical Foundation for Data Science	Object Oriented Programming with JAVA	Database Management Systems	Microcontroller & Embedded System	-----
13	Artificial Intelligence		Artificial Intelligence	Theory of Computation	Mathematical foundation for Artificial Intelligence	Object Oriented Programming with JAVA	Database Management Systems	Microcontroller & Embedded System	-----
14	Industrial IOT		Introduction to Artificial Intelligence	Computer Networks	Analog & Digital Communication	Object Oriented Programming	Database Management Systems	Embedded System for IOT	
15	Robotics and Artificial Intelligence		Introduction to AI	Computer Networks	Robotics Sensor Technology	Object Oriented Programming	Robot Kinematics	Intelligent Embedded System	-----
16	Artificial Intelligence & Machine Learning		Introduction to AI	Theory of Computations	Mathematical Foundation for AI&ML	Object Oriented Programming with JAVA	Database Management System	Microcontroller & Embedded System	-----
17	Computer Science & Engg. (Data Science)		Discrete Mathematics and Graph Theory	Data Structure & Program Design	Theory of Computations	Computer Network	Database Management System	System Program	-----
18	Computer Science & Engg. (AI-ML)		Discrete Mathematics and Graph Theory	Data Structure & Program Design	Theory of Computations	Computer Network	Database Management System	-----	Artificial Intelligence

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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: 04-10-2024

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