



Seventh Sem. B.E. (CBS) WINTER 2020
(480 to 489)

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
SEVENTH SEMESTER B. E. (CREDIT BASED SYSTEMS) EXAMINATION OF WINTER 2020

PROGRAMME(Online)

Time : One Hour Duration between 11.30 A.M. To 02.30 P.M. (Web Base)

Sr. No.	Name of Branch	Day	Thursday	Saturday	Tuesday	Thursday	Saturday	
		Date	25/03/2021	27/03/2021	30/03/2021	01/04/2021	03/04/2021	
1	Civil Engineering		** Advanced Concrete Structures	** Estimating and Costing	Construction Management and Law	Transportation Engineering - II	Elective-I 1. Advanced Traffic Engineering 2. Air Pollution & Solid Waste Management. 3. Earthquake Resistant Structure 4. Advance Construction Materials	
2	Electronics Engineering		DSP Processor & Architecture	Embedded System	Optical Communication	Advanced Digital System Design	Elective-I 1.Digital Image Processing 2.Mobile Communication 3.Biomedical Instrumentation 4	
3	Electrical Engineering (Electronics & Power)		Control System – II	Electrical Power System - II	High Voltage Engineering	Electrical Installation Design	Elective-I 1.IT and ITS Applications in Power System Control 2. Fuzzy Logic and Neural Networks 3. Flexible AC Transmission Systems 4. Energy Management and Audit	
4	Elect. & Telecommunication / Elect. & Communication Engineering		DSP Processor & Architecture	Television & Video Engineering	Optical Communication	Advanced Digital System Design	Elective-I 1. Fuzzy Logic and Neural Networks 2.Microelectro mechanical Systems & System on chip 3. Data Compression & Encryption 4.VLSI Signal Processing	
5	Computer Science & Engineering		Data Warehousing & Mining	Language Processor	*****	Elective-I 1.TCP & IP, 3.Big Data Analysis & Business Intelligence .	Elective-II 1.Computational Geometry 2.Mobile Computing 3.Real Time Operating System 4.Software Architecture	

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6	Computer Technology	Compilers	*****	Artificial Intelligence	Elective-II 1.Natural Language Processing 2.Advance Operation System 3.Architecture of Web Application 4.Wireless Sensor Networks	Elective-I 1.Computational Intelligence 2.Advance Database Systems 3.Software Architecture 4.		
7	Computer Engineering	Elective-I 1.Soft Computing 2.Compiler Construction 3.Data Warehousing & Mining	Advanced Microprocessors & Microcontrollers	Information Assurance & Network Security	Operating System	Elective-II 1.Digital Signal & Image Processing 2.Web Technologies 3.Enterprise Resource Planning		
8	Mechanical Engineering	Industrial Engineering	Computer Aided Design	Energy Conversion - II	Design of Mechanical Drives	Elective-I 1. Industrial Robotics 2. Tool Design 3. Automobile Engineering 4. Power Plant Engineering 5. Material Handling System		
9	Information Technology	Data Warehousing & Mining	Computer System Security	Artificial Intelligence	Elective-I 1.Mobile Computing 2.Multimedia Systems 4.Compiler Design	Elective-II 1.Software Testing & Quality Assurance 2.Cluster & Grid Computing 4.Digital Forensic for Info. Tech.		

Note : The Examination of Power Engineering, Aeronautical Engineering , Fire Engineering Branches Papers are to be conducted by Colleges

GENERAL INSTRUCTION S FOR SEATING ARRANGEMENT

1. The students have to appear online examination by web Base. Applications
2. students have to solve 40 Question within one hour in above schedule time
3. All Question are compulsory All Subjects

NAGPUR:
Dated: 07/03/2021

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