No. 302/BE/Exams/2020

#### **REVISED TIME-TABLE**

# B.E. I Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 03.00 pm to 05.00 pm

Date	Subject							
22-10-2020	Engineering English	b						
27-10-2020	Computer Prog. and Problem Solving							
28-10-2020	Engineering Mechanics - I	5						
29-10-2020	Engineering Physics - I	E						
31-10-2020	Engineering Mathematics - I	- ,						
01-11-2020	Engineering Chemistry - I							

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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(INDIA)

# OSMANIA UNIVERSITY

No. 302/BE/Exams/2020

Dt. 25-09-2020

### REVISED TIME-TABLE

B.E. II Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 10.00 am to 12.00 noon

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical/ Production	Automobile	Computer Science	Information Technology
04-11-2020	Engineering Mathematics – II	Engineering Mathematics – II	Engineering Mathematics – II	Engineering Mathematics – II				
05-11-2020	Engineering Physics – II	Engineering Physics – II	Engineering Physics – II	Engineering Physics – II	Engineering Physics — II	Engineering Physics – II	Engineering Physics – II	Engineering Physics – II
06-11-2020	Engineering Chemistry – II	Engineering Chemistry – II	Engineering Chemistry – II	Engineering Chemistry				
07-11-2020	Business Communication and Presentation Skills	Business Communication and Presentation Skills	Business Communication and Presentation Skills	Business Communication and Presentation Skills	Business Communication and Presentation Skills			
08-11-2020	Engg. Mechanics - II	Elements of mech. Engg.	Elements of Mech. Engg.	Basic Circuit Analysis	Engg. Mechanics - II	Engg. Mechanics - II	Object Oriented Prog. Using C++	Object Oriented Prog. Using C++
09-11-2020		Electronic Engg I	Electronic Engg I	Electrical Technology	-	===	Basic Electrical Engg.	Basic Electrical Engg.

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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#### **REVISED TIME-TABLE**

B.E. III Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 03.00 pm to 05.00 pm

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical/ Production	Automobile	Computer Science	Information Technology
03-10-2020	Surveying - I	Environmental Sciences	Environmental Sciences	===	Environmental Sciences		Environmental Sciences	
05-10-2020	Build. Materials & Construction	Digital Electronics & Logic Design	Digital Electronics & Logic Design	Network Analysis & Synthesis	===	Fluid Mechanics & Machinery	===	Dig.ital Electronics & Logic Design
06-10-2020	Fluid Mechanics – I	Electromagnetic Fields	Electromagnetic Fields	Switching Theory & Logic Design	Fluid Mechanics	Automotive Engg. Drawing	Logic & Switching Theory	Environmental Studies
07-10-2020	Engg. Geology	Prime Movers & Pumps	Prime Movers & Pumps	Electronic Devices	Engg. Thermodynamics	Automotive Ele. & Electro. Engg.	Data Structures	Data Structures
08-10-2020	Engineering Mathematics III	Engineering Mathematics III	Engineering Mathematics III	Engineering Mathematics III	Engineering Mathematics III	Engineering Mathematics III	Engineering Mathematics III	Microelectronics
10-10-2020	Strength of Materials – I	Electrical Circuits – I	Network Theory	Signal Analysis & Trans. Tech.	Metallurgy & Mater. Science	Thermal Engg.	Discrete Mathematics	Discrete Mathematics
11-10-2020	Ele. & Mech. Technology	Electronic Engg. – II	Electronic Engg. – II	Elements of Mech. Engg.	Mechanics of Materials	Mechanics of Materials	Basic Electronics	Probability & Random Processes

Note: BE (CIVIL) III - Sem. Subject Electrical and Mechanical Technology consists of Two Subjects 1) Electrical Technology

2) Mechanical Technology and Two separate Answer booklets must be issued to each and every student.

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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### **REVISED TIME-TABLE**

B.E. IV Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 03.00 pm to 05.00 pm

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
13-10-2020	Numerical Methods	Engineering Mathematics-IV	Engineering Mathematics-IV	Applied Mathematics	Engineering Mathematics IV	Engineering Mathematics IV	Engineering Mathematics IV	Mathematics and Statistics	Signal and Systems
14-10-2020	Strength of Materials-II	Power Electronics	Power Electronics	Analog Electronic Circuits	Electrical Circuits & Machines	Electrical Circuits & Machines	Automotive Petrol Engines	Signals and System Analysis	Computer Organization & Microprocessor
15-10-2020	Fluid Mechanics- II	Linear Integrated Circuits	Linear Integrated Circuits	Pulse, Digital And Integrated Circuits	Basic Electronics	Basic Electronics	Automotive Chassis Components	Computer Organization	Scripting Languages
16-10-2020	Surveying -II	Power Systems-I	Transducer Engineering	Probability Theory & Stochastic Process	Applied Thermodynamics	Applied Thermodynamics & Heat Transfer	Metallurgy & Material Testing	Object Oriented Programming Using Java	OOPS Using JAVA
18-10-2020	Hydrology and Water Mgmt.	Electrical Circuits-II	Electrical Machines	Electromagnetic Theory and Transmission Lines	Kinematics of Machines	Kinematics of Machines	Kinematics of Machines	Programming Languages	Data Communications
19-10-2020	Environmental Sciences	Electrical Machines-I	Signal and Systems	Environmental Science	Design of Machine Elements	Design of Machine Elements	Environmental Sciences	Microprocessors and Interfacing	===
20-10-2020	Managerial Economics and Accountancy	Managerial Economics and Accountancy	Managerial Economics and Accountancy	i <del>nte</del> l	- ===	===	( <del></del> )	,	Managerial Economics and Accountancy

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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#### REVISED TIME-TABLE

B.E. V Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 10.00 am to 12.00 noon

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
22-10-2020	Reinforced Cement Concrete	Power Systems II	Power Plant Instrumentation	Linear ICs & Applications	Dynamics of Machines	Dynamics of Machines	Dynamics of Machines	Database Mgmt. Sys.	Software Engg.
27-10-2020	Theory of Structures I	Digital Signal Processing & Appl.	Digital Signal Processing & Applns.	Analog Communication	Manufacturing processes	Metal Forming Technology	Automotive Diesel Engines	Data Communi.	Database Systems
28-10-2020	Concrete Technology	Electrical Measur. & Instr.	Electrical Measur. & Instr.	Digital Signal Processing	Heat Transfer	Machine Tool Engg.	Heat Transfer	Automata, Lang. & Comp.	Automata Theory
29-10-2020	Hydraulic Machines	Linear Control Systems	Linear Control Systems	Automatic Control Systems	Machine Design	Machine Design	Design of Machine Components	Operating Systems	Operating Systems
31-10-2020	Transportation Engg. I	Electrical Machines II	Instrumentation Systems	Comp. Org. & Architecture	Operations Research	Operations Research	Operations Research	Computer Graphics	Computer Networks
01-11-2020	Environmental Engineering	===	===	Digital System Des. with Verilog HDL	CAD/CAM	CAD/CAM	Automotive Transmission	Managerial Eco. & Accy.	
02-11-2020	Water Resource Engg. I	Gender Sensitization	Gender Sensitization	Gender Sensitization	Gender Sensitization	Gender Sensitization	Gender Sensitization	Gender Sensitization	Gender Sensitization
03-11-2020	Professional Elective I	Professional Elective I	Professional Elective I	==		Janiens * Opcing		Professional Elective I	Professional Elective I

Professional Electives:- See Annexure - I

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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#### V - SEMESTER ELECTIVES

# <u>Professional Electives – I</u>

Civil	Electrical & Electronics	Electronics & Instrumentation	Computer Science	Information Technology
Advanced Concrete Technology	Programming Logic Controllers	Building Automation Systems	Advanced Computer Architecture	Artificial Intelligence
Hydropower Engineering	Electronic Instrumentation	Principle of Communication Engineering	Artificial Intelligence	Computer Graphics
Infrastructure Engineering	FACTS Devices	Advanced Sensors	Simulation and Modeling	Multimedia Technologies
Soft Computing Skills in CE		d .		)
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#### **REVISED TIME-TABLE**

B.E. VI Semester - CBCS (Backlogs) EXAMINATIONS: OCTOBER, 2020

Time: 10.00 am to 12.00 noon

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
13-10-2020	Steel Structures	Electrical Machines – III	Biomedical Instrumentation	Digital Communications	Metal cutting & Machine Tools	Metal Casting & Welding	Design of Automotive Components	Design and Analysis of Algorithms	Design and Analysis of Algorithms
14-10-2020	Str. Engg. Des. Detailing – I (Concrete)	Microprocessors and Microcontrollers	Microprocessors and Microcontrollers	Microprocessors and Microcontrollers	Refrigeration & Air Conditioning	Refrigeration & Air Conditioning	Performance & Testing of Automotive Vehicles	Software Engineering	Web Application Development
15-10-2020	Theory of Structures – II	Switching and Protection	Process Control	Antennas and wave Propagation	Hydraulic Machinery & Systems	Modern Machining and Forming Methods	Computer Aided Design, Analysis & Manufacturing	Web Programming	Compiler Construction
16-10-2020	Water Resource Engg. – II	Renewable Energy Technologies	Electronics Instr. Systems	Managerial Economics & Accy.	Metrology & Instrumentation	Metrology & Instrumentation	Production Technology	Computer Networks & Programming	Embedded System
18-10-2020	Professional Elective – II	Professional Elective – II	Professional Elective – I	Professional Elective – I	Professional Elective – I	Professional Elective – I	Professional Elective – I	Professional Elective – II	Professional Elective – II
19-10-2020	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I	Open Elective – I
20-10-2020	Soil Mechanics	===	===	===	Automobile Engineering	- Jeanin	alions x	===	
21-10-2020	Transportation Engg. – II	===	===		===	Motivo Cition		Oemania	f Examinations Unive <del>rsit</del> y, 500 007, (T.S.)

Open Electives – I, Professional Electives – I & II: See Annexure - II

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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25/9/2020

Civil	Electrical & Electronics	EIE	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
<ul> <li>Operating</li> </ul>	Disaster	Disaster Mgmt.	<ul> <li>Disaster Mgmt.</li> </ul>	Disaster	Disaster Mgmt.	Disaster Mgmt.	Disaster Mgmt.	Disaster Mgmt.
Systems	Mgmt.	Geo Spatial	Geo Spatial	Mgmt.	Geo Spatial	Geo Spatial	Geo Spatial	Geo Spatial
OOP Using	Geo Spatial	Techniques	Techniques	<ul> <li>Geo Spatial</li> </ul>	Techniques	Techniques	Techniques	Techniques
Java	Techniques	<ul> <li>Operating Systems</li> </ul>	<ul> <li>Operating</li> </ul>	Techniques	<ul> <li>Operating</li> </ul>	<ul> <li>Operating</li> </ul>	• Principles of	<ul> <li>Principles of</li> </ul>
<ul> <li>Database</li> </ul>	Operating	• OOP Using Java	Systems	<ul> <li>Operating</li> </ul>	Systems	Systems	Embedded	Embedded
Systems	Systems	Database Systems	<ul> <li>OOP Using Java</li> </ul>	Systems	• OOP Using Java	<ul> <li>OOP Using Java</li> </ul>	Systems	Systems
<ul> <li>Principles of</li> </ul>	OOP Using	<ul><li>Principles of</li></ul>	<ul> <li>Database</li> </ul>	<ul><li>OOP Using</li></ul>	Database Systems	Database Systems	<ul><li>Digital System</li></ul>	<ul> <li>Digital System</li> </ul>
Embedded	Java	Embedded	Systems	Java	• Principles of	• Principles of	Design Using	Design Using
Systems	Database	Systems	<ul> <li>Reliability</li> </ul>	<ul> <li>Database</li> </ul>	Embedded	Embedded	HDL Verilog	HDL Verilog
<ul> <li>Digital System</li> </ul>	Systems	Digital System	Engineering	Systems	Systems	Systems	Reliability	Reliability
Design Using	• Principles of	Design Using	Basic of Power	<ul> <li>Principles of</li> </ul>	Digital System	Digital System	Engineering	Engineering
HDL Verilog	Embedded	HDL Verilog	Electronics	Embedded	Design Using	Design Using	Basic of Power	Basic of Power
<ul> <li>Reliability</li> </ul>	Systems	• Industrial	<ul><li>Industrial</li></ul>	Systems	HDL Verilog	HDL Verilog	Electronics	Electronics
Engineering	Digital System	Robotics	Robotics	• Digital	Reliability	Reliability	<ul> <li>Industrial</li> </ul>	Industrial
<ul> <li>Basic of Power</li> </ul>	Design	Material Handling	<ul> <li>Material</li> </ul>	System	Engineering	Engineering	Robotics	Robotics
Electronics	Using HDL	Automotive	Handling	Design	Basic of Power	Basic of Power	Material	Material
• Industrial	Verilog	Automotive Safety	<ul> <li>Automotive</li> </ul>	Using HDL	Electronics	Electronics	Handling	Handling
Robotics	<ul><li>Industrial</li></ul>	& Ergonomics	Safety &	Verilog			<ul> <li>Automotive</li> </ul>	Automotive
<ul> <li>Material</li> </ul>	Robotics		Ergonomics	Reliability			Safety &	Safety
Handling	Material	W	ii .	Engineering	1 7	9	Ergonomics	• Ergonomics
Automotive	Handling			Basic of				
Safety &	Automotive			Power				
Ergonomics	Safety &		9	Electronics	×		* ×	
	Ergonomics					4		
Professional	Professional	Professional	Professional	Professional	<b>Professional</b>	Professional	Professional	<u>Professional</u>
Elective- II	Elective- II	Elective- I	Elective- I	Elective- I	Elective- I	Elective- I	Elective- II	Elective- II
≈ Touther 1	A I To also issues	Instruction Assesses	A Digital Image	• Non-	• Flexible	Computational	Granh Than-	a Doto Mining
<ul><li>Earthquake Resistant</li></ul>	AI Techniques     Electric	<ul> <li>Instr. In Aerospace and Navigation</li> </ul>	Digital Image     Processing	Conventional	Manufacturing	<ul><li>Computational Fluid Flow</li></ul>	<ul><li>Graph Theory and Its</li></ul>	<ul><li>Data Mining</li><li>Software Quality</li></ul>
Design of	Distribution	• Piping and Instr.	• Data	Energy	System	• Electric and Hybrid	Applications	& Testing
Buildings	System	Diagrams	Communication	Sources	Control Systems	Vehicles	Advanced	• Internet of Things
Wastewater	Digital Control	Instr. And Control	and computer	<ul><li>Modern</li></ul>	Theory	Material handling	Computer	- Indian Prination
Treatment	Systems	in Petrochemical	networking	Machining	18 4 M 7 18	& Earth Moving	Graphics	nia University,
Ground		industry	Optical	and Forming	11 × 100 × 10	Vehicles	Graphics Osma  • Advanced Osma	AD-500 007, (T.S.
Improvement			Communication	Methods	We will A ST	• Finite Element	Databases EAA	(INDIA)
Techniques			Digital TV		10 amo 4	Methods		(INDIA)
Watershed mgmt.			Engineering		C. willio			1000
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#### **REVISED TIME-TABLE**

B.E. VII Semester - CBCS (Suppl.) EXAMINATIONS: OCTOBER, 2020

Time: 10.00 am to 12.00 noon

Date	Civil	Electrical & Electronics	Electronics & Instrumentation	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
03-10-2020	Str. Engg. Des. & Drawing - II (Steel)	Power System Operation & Control	Opto-Electronic Instrumentation	Embedded System	Thermal Turbo Machines	Tool Design	Automotive Air Conditioning	Compiler Construction	VLSI Design
05-10-2020	Estimation Costing & Specifications	Electric Drives and Static Control	Virtual Instrumentation	VLSI Design	Finite Element Analysis	Finite Element Analysis	Vehicle Maintenance	Distributed Systems	Big Data Analysis
06-10-2020	Finite Element Techniques	Electrical Machine Design	Analytical Instrumentation	Microwave Techniques	Industrial Engineering	Industrial Engineering	Metrology & Automobile Instrumentation	Information Security	Wireless Mobile Communication
07-10-2020	Prestressed Concrete	===	===	Ind. Admn. and Fin. Mgmt.	Production and Operations Mgmt.	Production and Operations Mgmt.	Vehicle Body Engineering	Data mining	Network Security and Cryptography
08-10-2020	Foundation Engineering	==== ( =	<del></del>	Professional Elective - II	Managerial Economics & Accy.	Managerial Economics & Accy.	Managerial Economics & Accy.	===	===
10-10-2020	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II	Open Elective – II
11-10-2020	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective – III	Open Elective — III
12-10-2020	===	===	y   <del></del>	Human Values and Professional Ethics			:  ===:		===

Open Electives – II & III, Professional Electives II: See Annexure - III

Note: This Time table is applicable for the outgoing students and also to the students having backlogs in I to VII semesters of BE CBCS & Non CBCS schemes

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Çivil	Electrical & Electronics	EIE	Electronics & Communication	Mechanical	Production	Automobile	Computer Science	Information Technology
Open ElecII	Open ElecII	Open ElecII	Open ElecII	Open ElecII	Open ElecII	Open ElecII	Open ElecII	Open ElecII
Green Building	Green Building	Green Building	• Green Building	• Green Building	Green Building	Green Building	Green Building	Green Building
Technologies	Technologies	Technologies	Technologies	Technologies	Technologies	Technologies	Technologies	Technologies
Teemiorogies	100	,	Data Science					Č
Data Science	Data Science	Data Science Using	Using R Prog.	Data Science	Data Science	Data Science	Data Science	Data Science
Using R Prog.	Using R Prog.	R Prog.	• Fundamentals of	Using R Prog.	Using R Prog.	Using R Prog.	Using R Prog.	Using R Prog.
0000.8 112.108.	0288.		IoT					
Fundamentals of	• Fundamentals of	Fundamentals of	Non-	• Fundamentals of	Fundamentals of	• Fundamentals of	• Fundamentals of	Fundamentals of
IoT	ІоТ	IoT	Conventional	IoT	IoT	IoT	IoT	IoT
			Energy Sources					
• Non-			Entrepreneurship					
Conventional	• Non-	Non-Conventional		• Non-	Non-Conventional	Non-Conventional	• Non-	<ul> <li>Non-Conventional</li> </ul>
Energy	Conventional	Energy Sources		Conventional	Energy Sources	Energy Sources	Conventional	Energy Sources
Sources	Energy		Open ElecIII	Energy			Energy Sources	
	Sources	<ul> <li>Entrepreneurship</li> </ul>	Road Safety	Sources	• Entrepreneurship	• Entrepreneurship		<ul><li>Entrepreneurship</li></ul>
		1.	Engineering	*			Entrepreneurship	
Entrepreneurship	Entrepreneurship	197	• Software Engg.	• Entrepreneurship		4		÷
1			• Principles of				Open ElecIII	Open ElecIII
Open ElecIII	Open ElecIII	Open ElecIII	Electronic	Open ElecIII	Open ElecIII	Open ElecIII		
			Comm.	.,			Road Safety	Road Safety
Road Safety	<ul> <li>Road Safety</li> </ul>	<ul> <li>Road Safety</li> </ul>	Illumination and	<ul> <li>Road Safety</li> </ul>	<ul> <li>Road Safety</li> </ul>	<ul> <li>Road Safety</li> </ul>	Engineering	Engineering
Engineering	Engineering	Engineering	Electric	Engineering	Engineering	Engineering		
		^	Traction				<ul> <li>Software Engg.</li> </ul>	• Software Engg.
<ul> <li>Software Engg.</li> </ul>	<ul> <li>Software Engg.</li> </ul>	<ul> <li>Software Engg.</li> </ul>	Systems	<ul> <li>Software Engg.</li> </ul>	<ul> <li>Software Engg.</li> </ul>	<ul> <li>Software Engg.</li> </ul>		Principles of
			<ul> <li>Mechatronics</li> </ul>					Electronic
		W	D C	30		×	Principles of	Comm.
<ul> <li>Principles of</li> </ul>	<ul> <li>Principles of</li> </ul>	<ul><li>Principles of</li></ul>	Professional Floating II	<ul><li>Principles of</li></ul>	<ul> <li>Principles of</li> </ul>	<ul> <li>Principles of</li> </ul>	Electronic	
Electronic	Electronic	Electronic	Elective- II  • Mobile and	Electronic	Electronic	Electronic	Comm.	Illumination and
Comm.	Comm.	Comm.	Cellular	Comm.	Comm.	Comm.		Electric
			Communication				• Illumination and	Traction
• Illumination and	Illumination and	<ul> <li>Illumination and</li> </ul>		<ul> <li>Illumination and</li> </ul>	<ul> <li>Illumination and</li> </ul>	• Illumination and	Electric	Systems
Electric	Electric	Electric Traction	• Speech Signal Processing	Electric	Electric Traction	Electric Traction	Traction	
Traction	Traction	Systems	_	Traction	Systems	Systems	Systems	
Systems	Systems	60	• Electronic Measurements	Systems	n.			Mechatronics
			&			Aminania i	N. 1	
		<ul> <li>Mechatronics</li> </ul>	Instrumentation		<ul> <li>Mechatronics</li> </ul>	Mechatronics	Mechatronics	er of Examinations
<ul> <li>Mechatronics</li> </ul>	Mechatronics		• Dig. Signal	Mechatronics		18 GON MAREN	Control	
		7.	Processor	1		E 100 4 1 E	QEM.	500 007, (T.S.
			Architectures			75	HibER	AD-500 007, (T.S.
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