

**J.C. Bose University of Science & Technology, YMCA, Faridabad**

(A Haryana State Government University)

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)

Accredited 'A' Grade by NAAC

**Date-Sheet for B.Tech. Courses, Theory Examinations Dec - 2020 (Final & Updated)**

CHOICE BASED CREDIT SYSTEM , Centre of Exam:- As per Admit Cards / Cut-Lists				
Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
B. Tech. 5th Semester		(Page-1)	Timings 2.00 to 3.00 (Evening Session)	
22.12.2020	PCC-CE-301	Mechanics & Materials	312501	Civil Engg.
	ESC-FA-301	Knit & Garment Technology	333501	FAE
	ESC-501	Signals & Systems	301501	CE/CSE
	PEC-IT-I-501	Signals & Systems - S1	303503	IT
	PCC-ME-301/PCC-AE-301/PCC-MAE-301	Heat & Mass Transfer / Heat Transfer	309501	ME/AE/MAE
	ELPC-501	Power System-I (Apparatus & Modeling)	307501	EL/EEE
	ECC-02	Electromagnetic Waves	305501	ECE
	EI-501	Sensors, Signal Conditioning and Telemetry	306501	EIC
	CE-301 C	Principles of Operating System		CE / IT (2017 Scheme) Re-Appeal
	ME-301 C	Dynamics of Machines		ME (2017 Scheme) Re-Appeal
	EE-301 C	Control Systems		EL (2017 Scheme) Re-Appeal
	EC-301 C	Digital Communication System		ECE (2017 Scheme) Re-Appeal
	EI-301 C	Transducer & Signal Condition		EIC (2017 Scheme) Re-Appeal
	EL-301	Electrical Machine - III		EL (2010 Scheme) Re-Appeal
	EIC-303	Non-Linear Control Systems		EIC (2010 Scheme) Re-Appeal
24.12.2020	PCC-CE-302	Hydraulic Engineering	312502	Civil Engg.
	PCC-FA-301	Coloration of Textile & Apparel Products	333502	FAE
	PCC-CS-501	Database Management Systems	301502	IT/CE/CSE
	PCC-ME-303	Dynamics of Machines	309502	ME
	PCC-AE-303/PCC-MAE-303	Theory of Machines	311501	AE/MAE
	ELPC-502	Control Systems	307502	EL/EEE
	EC-502	Probability Theory and Stochastic Processes	305502	ECE
	EI-502	Modern Control System	306502	EIC
	CE-303 C	Internet Fundamentals and Web Technology		CE / IT (2017 Scheme) Re-Appeal
	ME-303 C	Refrigeration & Air-Conditioning		ME (2017 Scheme) Re-Appeal
	EE-303 C	Power Electronics-II		EL (2017 Scheme) Re-Appeal
	EC-303 C	Analog Integrated Circuits		ECE / EIC (2017 Scheme) Re-Appeal
	IT-311	Network Security		IT (2010 Scheme) Re-Appeal
	E-305	Analog Electronic Circuits		EL / ECE / EIC (2010 Scheme) Re-Appeal
25.12.2020	PEC-IT-D-501	Information Retrieval - S2 (Common with 7th Sem.)		IT
26.12.2020	PCC-CE-303	Structural Engineering	312503	Civil Engg.
	PCC-FA-302	Garment Production Machines & Equipment	333503	FAE
	PCC-CS-502/PCC-CS-506	Formal Languages, Automata and Compiler Design / Formal Languages & Automata	301503	IT/CE/CSE
	PCC-ME-305	Design of Machine Elements-I	309503	ME
	PCC-AE-305 / PCC-MAE-305	Design of Machine Elements	311502	AE / MAE
	ELPC-503	Microprocessors	307503	EL
	ECC-04	Digital Signal Processing	305503	ECE
	ECC-03	Microprocessor & Microcontrollers	306503	EIC
	CE-305 C	Computer Graphics and Multimedia Technology		CE / IT (2017 Scheme) Re-Appeal
	CE-305	Computer Graphics and Multimedia Technology		CE (2010 Scheme) Re-Appeal
	ME-305 C	Industrial Engineering		ME (2017 Scheme) Re-Appeal
	EL-307	Power System-I		EL (2010 Scheme) Re-Appeal
	EC-305 C	Antenna & Wave Propagation		ECE (2017 Scheme) Re-Appeal
	EI-305 C	Non-Linear Control System		EIC (2017 Scheme) Re-Appeal
	MU-305	Internal Combustion Engines		ME (2010 Scheme) Re-Appeal

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CHOICE BASED CREDIT SYSTEM, Centre of Exam:- As per Admit Cards / Cut-Lists				
Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
B. Tech. 5th Semester (Page-2) Timings 2.00 to 3.00 (Evening Session)				
29.12.2020	PCC-CE-304	Geotechnical Engineering	312504	Civil Engg.
	PEC-FAEL-301-I	Computer Aided Designing	333504	FAE
	PCC-CS-503	Object Oriented Programming	301504	IT/CE/CSE
	PCC-ME-307	Refrigeration & Air-Conditioning	309504	ME
	PCC-AE-307	Automotive Chassis and Transmission	311503	AE
	ELPE-511	Line Commutated and Active PWM Rectifiers	307504	EL
	ELPE-512	Electrical Machine Design	307505	EL / EEE
	ECEL-501	CMOS Design	305504	ECE
	OE-503	Basics of Communication Engineering	306506	EIC
	E-309	Power Electronics		ECE / EIC / EL (2010 Scheme) Re-Appe
	CE-307	Analysis & Design of Algorithms		CE (2010 Scheme) Re-Appe
	CE-307 C	Core Java		CE / IT (2017 Scheme) Re-Appe
	ME-307 C	Machine Design-I		ME (2017 Scheme) Re-Appe
	EE-307 C	Power System-II		EL (2017 Scheme) Re-Appe
	EI-307 C	Microprocessors & Interfacing		ECE/EIC (2017 Scheme) Re-Appe
	MU-309	Machine Design-I		ME (2010 Scheme) Re-Appe
30.12.2020	OEC-ME-503	Soft Computing (Common with 7th Sem.)	309508	ME
	OEL-CE-203	Soft Computing (Common with 7th Sem.)	309508	AE / MAE
31.12.2020	PCC-CE-305	Hydrology & Water Resources Engineering	312505	Civil Engg.
	PCC-FAEL-302-2	Apparel Merchandising	333505	FAE
	PEC-CS-T-501	Graph Theory	302501	CE/CSE
	PEC-CS-S-501	Advanced Computer Architecture (Common with 7th Sem.)	301505	CE/CSE
	PEC-CS-D-501(I)	Machine Learning	302502	CE/CSE
	PEC-CS-D-501(II)	Intelligent Systems	302503	CE/CSE
	PEC-CS-A-501	Image Processing (Common with 7th Sem.)	302504	CE/CSE
	ELOE-116 / OEC-ME-502 / OEL-CE-202	Cyber Laws and Security (Common with 7th Semester)	309507	AE / MAE / ME / EL/EEE
	OEL-501	Smart Materials and Systems	305509	ECE
	OEL-502	Electrical Measurement and Instrumentation	305510	ECE
	OEL-503	Intelligent Instrumentation	306504	ECE
	EIEL-503	Virtual Intelligent Instrumentation	306504	EIC
	OEC-ME-501	Intelligent Systems	309506	ME
	OEC-ME-505	Intellectual Prosperity and Rights	309510	ME
	OEC-ME-509	Solid and Hazardous Waste Management	309512	ME
	OEC-ME-510	Air & Noise Pollution and Control	309513	ME
	OEL-CE-205	Intellectual Prosperity and Rights	309510	AE / MAE
	EIC-301	Transducer & Signal Conditioning		EIC (2010 Scheme) Re-Appe
	CE-309	Wireless Communication		CE (2010 Scheme) Re-Appe
	IT-301 C	Mobile Ad-hoc Networks (Common with 7th Se. CE)		IT (2017 Scheme) Re-Appe
	ME-315 C	Aircraft Engine Operation and Maintenance		ME (2017 Scheme) Re-Appe
	EC-309 C	Television Engineering		ECE (2017 Scheme) Re-Appe
	EI-309 C	Data Structure		EIC (2017 Scheme) Re-Appe
01.01.2021	PCC-IT-501	Computer Networks (Common with 7th Sem)	303501	IT
	ELOE-104	Computer Networks (Common with 7th Sem)		EL/EEE

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Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
B. Tech. 5th Sem.		(Page-3)	Timings 2.00 to 3.00 (Evening Session)	
02.01.2021	OE-502	Data Structure	306505	EIC
	ELOE-102	Data Structures & Algorithms (Common with 3rd Sem)		EL/EEE
	ELOE-103/EEPC-504	Analog and Digital Communication		EL/EEE
	ELOE-105	Embedded Systems	307509	EL/EEE
	OEL-CE-204	Web Technology and Information Retrieval (Common with BCA)	309509	AE / MAE
	E-311	Microprocessor & Interfacing		ECE / EIC/ EL (2010 Scheme) Re-Appear
	MU-311	Numerical Analysis & Computer Programming		ME (2010 Scheme) Re-Appear
	CE-311	System Software Design		CE (2010 Scheme) Re-Appear
	CE-309 C	Data Warehousing & Data Mining		IT (2017 Scheme) Re-Appear
	CE-317 C	Real Time System		CE (2017 Scheme) Re-Appear
	GC-104 C	Web Technology and Information Retrieval		ECE/EIC (2017 Scheme) Re-Appear
04.01.2021	HSMC-01	Effective Technical Communication (Common with 3rd Sem.)	301305	IT
	ELOE-101	Electronic Devices (Common with 7th Sem.)	307508	EL/EEE
05.01.2021	IT-307	Networking Programming and Administration (Common with 7th Sem.)		CE/IT (2010 Scheme) Re-Appear
	ELOE-111	Operating System (Common With 7th Sem.)		EL/EEE
06.01.2021	MCCEFAE-03	Environment Science	312508	Civil Engg.
	MC-01	Indian Constitution / Constitution of India	305305	FAE / IT / CE / CSE
	ELOE-122	Programming in Python		Electrical Engg. (Open Elective-IV)
	MC-02	Essence of Indian Traditional Knowledge (Common with 3rd Sem)	309505	ME / AE / MAE
	EI-315 C	Power Electronics		ECE (2017 Scheme) Re-Appear
	EI-317 C	VLSI Design		EIC (2017 Scheme) Re-Appear
	EL-303	Principle of Communication Engg.		EL (2010 Scheme) Re-Appear
	ECE-301	Communication Engg.		ECE (2010 Scheme) Re-Appear
	CE-203	Data Structure		EIC (2010 Scheme) Re-Appear
	CE-303	Internet Fundamentals & Web Technology		CE (2010 Scheme) Re-Appear
07.01.2021	OEC-FAEL-301 (OEC-21)	Human Resource Management (Common with B. Tech. 7th Sem & M.Tech. 3rd Sem.)	333506	FAE
08.01.2021	BSC-01	Biology (Common with B. Tech 3rd / 7th Semester)	312307	CE / EL
	PCC-CE-307	Transportation Engg.	312507	Civil Engg.
	MC-03	Environmental Science (Common with B. Tech 3rd / 7th Sem.)	305508	ECE/EIC

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04.12.2020

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Date	Syllabus Code	Subject (Full Nomenclature)	QPID	Branches / Courses
B. Tech. 5th Sem. (Page-4) Timings 2.00 to 3.00 (Evening Session)				
09.01.2021	EI-313 C	Communication System		EIC (2017 Scheme) Re-Appear
	ECEL-503	Power Electronics	305506	ECE
	EEPC-503	Power Electronics	308501	EEE
11.01.2021	HSMC-02	Economics for Engineers (Common with 3rd Sem.)	303301	I.T / CSE
12.01.2021	ELOE-110	Environmental Engineering	309511	EL/EEE
	PCC-CE-306	Environmental Engineering	312506	Civil Engg.
	OEC-ME-506	Environmental Engineering	309511	ME

Note :-

- 1) Before answering the question paper, the candidates should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the examination.
- 2) Any Electronic Device / Mobile phone / Printed material etc. not allowed in the examination Centre. at any cost, if any candidate found with any such material, candidate may be booked under unfair means case.
- 3) The use of simple scientific calculator is allowed (programmable not allowed). Exchanging of calculator is not allowed.
- 4) No Candidate will be allowed to enter the Examination Hall without Admit Card & Institution Identity Card.
- 5) All candidates are mandatory to maintain social distance and wearing of face-mask during examinations.
- 6) It is mandatory for all students to wear mask and observe social distancing.
- 7) Use of personal hand sanitizer is allowed during examinations.

Ref.No./COE/Conduct/Re-Appear Date-Sheet/Dec-2020/.....

Dated:-

04 NOV 2020**Controller of Examination**