

**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY, CHANGA**  
**Second Semester of M. Tech. Theory Exam (Sep 2019)**  
**Time: 01:30 p.m. to 04:30 p.m.**

Date & Day Branch	16/09/2019 Monday	18/09/2019 Wednesday	20/09/2019 Friday	24/09/2019 Tuesday	26/09/2019 Thursday						
Electrical Engineering (Electrical Power System)	EE744 Advanced Power System Dynamics & Stability	--	--	--	<b>University Elective</b> <table><tr><td>IT768</td><td>Applied Cryptography</td></tr><tr><td>CE768</td><td>Software Project Management &amp; Quality Assurance</td></tr><tr><td>EC770</td><td>Digital Image &amp; Video Processing</td></tr></table>	IT768	Applied Cryptography	CE768	Software Project Management & Quality Assurance	EC770	Digital Image & Video Processing
IT768	Applied Cryptography										
CE768	Software Project Management & Quality Assurance										
EC770	Digital Image & Video Processing										
Electronics & Communication Engg (Embedded System & VLSI Design)	EC750 Real Time Embedded Systems	EC764 Real Time Operating Systems EC766 RF CMOS IC Design	EC751 CMOS VLSI Design-II	EC752 VLSI Design Verification & Testing							
Civil Engineering (Structural Engineering)	CL743 Finite Element Analysis	CL744 Structural Dynamics & Earthquake Engineering	CL771 Bridge Engineering	CL768 Design of Composite Structures	--						
Mechanical Engineering (Advanced Manufacturing Tech)	ME757/ME710.02 Industrial Automation & Robotics	--	--	--	--						

Place: Building 1, 2 & 3 of Chandubhai S Patel Institute of Technology

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Dy. Registrar

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**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY, CHANGA**  
**Fourth Semester of B.Tech. Theory Exam (Sep 2019) Time: 10:00 a.m. to 01:00 p.m.**

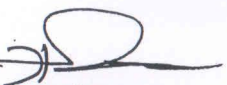
Date & Day	Civil Engineering	Computer Engineering	Computer Science & Engineering	Electrical Engineering	Electronics & Communication Engg.	Information Technology	Mechanical Engineering
17/09/2019 Tuesday	CL244 Fluid Mechanics - I CL207 Concrete Technology	CE245/CE201.02/CE201.01/CE201 Data Structures & Algorithms  CE216.02/CE216 Computer Organization & Peripherals	CE245 Data Structures & Algorithms	EE244 Electrical Power Generation and Its Economics	MA203 Engineering Mathematics-IV	IT245 Computer Organization & Microprocessor IT212 Computer Organization & Microprocessor  CE216 Computer Organization & Peripherals	ME245 Manufacturing Processes-II
19/09/2019 Thursday	CL245 Building Construction Technology CL208 Advanced Surveying	CE246/CE217.01/CE217 Database Management System  CE219.01/CE219 Object Oriented Programming using Java	CE246 Database Management System	EE245 Control Systems EE201.01 Control Engineering	EC247 Microprocessor & Interfacing	IT248 Database Management System IT201.01 Database Management System IT206.01/IT206 Object Oriented Programming using Java	ME246 Material Engineering & Metallurgy ME205.01/ME205 Design Concept & Machine Drawing
23/09/2019 Monday	CL246 Structural Analysis - I CL209 Structural Analysis-I	CE247 Web Technologies CE202.01/CE202 Data Communication & Networking	CE247 Web Technologies	EE246 Microprocessor and Microcontrollers	EC246 Analog Circuits & Applications EC208.01 Analog Electronic Circuits	IT246 Web Engineering IT213 Web Technologies IT207 Computer Networking-I	ME247 Fluid Mechanics ME206 Fluid Mechanics
25/09/2019 Wednesday	ME241 Material Science & Technology CL214 Fluid Mechanics-II	CE248/CE221.01/CE221 Operating System	CE248 Operating System	EE247 Transformers and Induction Machines	EC245 Control Systems EC207.01 Control Systems	IT247 Data Structures & Algorithms IT214 Data Structures & Files IT205 Operating System	ME248 Dynamics of Machines ME207 Dynamics of Machines
27/09/2019 Friday	Maths Elective MA246 Numerical Analysis MA247 Probability & Statistics CL215 Building & Town Planning	CE249 Computer Organization CE214.01/CE214 Microprocessor & Interfaces	CE249 Computer Organization	--	EC248 Analog Communication EC210.01 Analog Communication	MA244 Statistical and Numerical Techniques MA206.01 Statistical & Numerical Methods MA206 Probability, Statistics & Numerical Analysis	MA248 Numerical & Statistical Methods MA204.01 Numerical and Statistical Methods MA204 Numerical Analysis
30/09/2019 Monday	HS123 A Critical Thinking & Logic* CL218 Basics of Management EM201.01/EM201 Fundamentals of Management	--	--	--	HS123 A Critical Thinking & Logic* EM201.01/EM201 Fundamentals of Management	HS123 A Critical Thinking & Logic *	ME249 Thermal Engineering ME208.01/ME208 Thermal Engineering HS123 A Critical Thinking & Logic*
University Exam Schedule for University Elective courses will be announced separately by the university.							

**\* Exam Duration 2 hours.**

**Place: Building 1, 2 & 3 of Chandubhai S Patel Institute of Technology**

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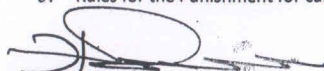
**CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY, CHANGA**  
**Sixth Semester of B.Tech. Theory Exam (Sep 2019) Time: 10:00 a.m. to 01:00 p.m.**

Date & Day	Civil Engineering	Computer Engineering	Electrical Engineering	Electronics & Communication Engg.	Information Technology	Mechanical Engineering
16/09/2019 Monday	CL345 Environmental Engineering - I CL316 Highway Engineering CL306 Transportation Engineering-II	CE347 Internals of Operating System CE320/CE305.01/CE305 Computer Network & Internetworking Layers	EE346 Digital Signal Processing EE309.01 Electrical Power Utilization & Traction	EC347/EC308.01/EC308 Antenna & Wave Propagation	IT315 Computer Networking CE305.01/CE305 Computer Network & Internetworking Layers IT308 Computer Networking-II	ME347/ME309 Design of Machine Elements-I
18/09/2019 Wednesday	CL346 Geotechnical Engineering - I CL307.01/CL307 Structural Analysis-III	CE348 Information Security CE321/IT306.01/IT306 Cryptography & Network Security	EE348 Power Electronics and Drives- IIEE308.01 High Voltage Engineering	EC348/EC309.01/EC309 Digital Communication	IT348/IT306.02/IT306.01/IT306 Cryptography & Network Security	ME344/ME307 Refrigeration & Air Conditioning
20/09/2019 Friday	CL347 Water Resources Engineering-I CL308.01/CL308 Geotechnical Engineering-II	CE349/CE306.01/CE306 Theory of Computation	EE349 Fault Analysis and Switchgear EE307 Electrical Power System-III	EC349 Embedded Systems EC310.01/EC310 Optical Communication	IT349 Wireless Communication & Mobile Computing IT319 Capstone Course IT309E-Business & ERP	ME346 Fluid Machines ME311 Fluid Machines-I
24/09/2019 Tuesday	CL348 Transportation Engineering - I CL305.01 Environmental Engineering- II CL309 Construction Planning & Management	CE350/CE322 Data Warehousing & Data Mining	--	EC352 Embedded Linux EC311.01/EC311 VLSI Technology & Design	IT347/IT307.02/IT307.01/IT307 Software Engineering	ME348/ME310 Production Technology
26/09/2019 Thursday	Elective – II CL376 Building Repair & Rehabilitation CL378 Structural Analysis – III CL379 Town & Urban Planning CL317 Design of Structures – I CL314 Water Resources Engineering & Management CL310 Irrigation & Hydraulic Structures	Elective – II CE374 Service Oriented Computing CE375 Digital Image Processing CE376 Programming in Python CE323 Advanced Web Technology	--	Elective – II EC373 Java Programming EC374 Information Theory EC312.01/EC312 Digital Signal Processing	Elective – II IT375 Service Oriented Computing IT376 Image Processing IT377 Machine Learning & Applications IT320 Service Oriented Architecture IT321 Intelligent System IT323 Advanced Operating System Elective – I CE 307.01/CE307 Advanced Java programming CE 308.01/CE308 Advanced Programming using .NET Framework IT313 Programming Embedded Systems	Elective – II ME374 Automobile Engineering ME375 Advanced Materials ME376 Instrumentation & Control ME308.01/ME308 Industrial Management
28/09/2019 Saturday	HS125A Society, Governance and International Studies *	--	--	HS125A Society, Governance and International Studies *	HS125A Society, Governance and International Studies *	ME345 Mechanical Measurement & Metrology HS125A Society, Governance and International Studies *

\* Exam Duration 1 hour. Place: Building 1, 2 & 3 of Chandubhai S Patel Institute of Technology

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# CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY, CHANGA

## Eighth Semester of B.Tech. Theory Exam (Sep2019)

Time: 01:30 p.m. to 04:30 p.m.

Date & Day	Civil Engineering	Electrical Engineering	Mechanical Engineering	Computer Engineering	Information Technology	Electronics & Communication
17/09/2019 Tuesday	CL411 Structural Dynamics & Earthquake Engineering	EE406.01/EE406 Electrical Machine Design-II	ME407.01/ME407 Power Plant Engineering	---	---	
19/09/2019 Thursday	CL414 Construction Technology	EE407 Commissioning of Electrical Equipments	ME408.01/ME408 Computer Aided Manufacturing			
23/09/2019 Monday	CL406.01 Design of Structures-II	EE408 Power System Stability & Control	ME409.01/ME409 Alternate Energy Sources			
25/09/2019 Wednesday	--	EE409 Digital Signal Processing	ME410.01/ME410 Control Engineering			
27/09/2019 Friday	--	Elective – II EE415 Advances in Power System	Elective – II ME420 Optimization Techniques ME421 Automobile Engineering			

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