## TENTATIVE SCHEDULE

### SEMESTER EXAMINATIONS, NOVEMBER - 2015

B.Tech. III, V, & VII Semester Theory Examinations

Date	9:30 a.m. to 12:30 p.m.	2:00 p.m. to 5:00 p.m.
16-11-2015	III / V (B.Tech.) SLOT A	<b>VII</b> (B.Tech.) SLOT A
17-11-2015	III / V (B.Tech.) SLOT B	VII (B.Tech.) SLOT B
18-11-2015	III / V (B.Tech.) SLOT C	VII (B.Tech.) SLOT C
19-11-2015	III / V (B.Tech.) SLOT D	VII (B.Tech.) SLOT D
20-11-2015	III / V (B.Tech.) SLOT E	VII (B.Tech.) SLOT E
23-11-2015	III / V (B.Tech.) SLOT F	VII (B.Tech.) SLOT F
24-11-2015	III / V (B.Tech.) SLOT G	<b>VII</b> (B.Tech.) SLOT G
26-11-2015	HONOURS	VII (B.Tech.) SLOT H V - EE455
27-11-2015		VII (B.Tech.) SLOT I V - EE008

<sup>\*</sup> HOD's are requested to conduct the Comprehensive Examinations from 2/11/2015 to 4/11/2015 (1 hour) in their respective departments.

Date: 15-09-2015 Associate Dean (Academic - UG)

cc: All Heads of the Departments

All Notice Boards of Institute & Hostels / First Year Coordinator

Professor of Training & Placement/ Librarian/ Hostel Manager/Physical Director/

Copy Submitted to the Director.

Assistant Engineer, Electrical/EMD with a request to provide power supply during power cut times.

# NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC)

# B.TECH. DEGREE COURSE III SEMESTER REGULAR EXAMINATIONS NOVEMBER 2015 SCHEDULE

TIME: 9:30 AM TO 12:30 PM

Date & Time	Code No.	Subject
	CL201	ORGANIC CHEMISTRY/CHL
Slot - A	MA203	PROBABILITY, STATISTICS AND LINEAR PROGRAMMING/CIVIL
Olot A	CS201	DATA STRUCTURES/CSE
16–11–2015	EC201	SIGNALS AND SYSTEMS/ECE
	EE201	DC MACHINES AND TRANSFORMERS/EEE
	IC203	CIRCUIT THEORY/ICE
	MA211	SPECIAL FUNCTIONS AND STATISTICS/MECH
	MA205	TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS/MME
	MA207	MATHEMATICS FOR PRODUCTION ENGINEERS/PRO
Slot – B	CL207	PROCESS CALCULATION/CHL
<u> </u>	CE201	STRENGTH OF MATERIALS/CIVIL
17–11–2015	CS203	DISCRETE STRUCTURES/CSE
17-11-2010	MA207	REAL ANALYSIS AND PARTIAL DIFFERENTIAL EQUATIONS/ECE
	MA205	TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS/EEE
	IC201	SENSORS AND TRANSDUCERS/ICE
	EC217	APPLIED ELECTRONICS ENGINEERING/MECH
	EC219	APPLIED ELECTRONICS/MME
	PR201	CASTING TECHNOLOGY/PRO
Slot - C	MA201	TRANSFORMS, SPECIAL FUNCTIONS AND PARTIAL DIFFERENTIAL EQUATIONS/CHL
0101 - 0	CE203	MECHANICS OF FLUIDS/CIVIL
18-11-2015	CS205	DIGITAL SYSTEMS DESIGN/CSE
10-11-2010	EC205	ELECTRODYNAMICS AND ELECTROMAGNETIC WAVES/ECE
	EE205	ELECTRON DEVICES/EEE
	MA209	MATHEMATICS-III/ICE
	ME205	STRENGTH OF MATERIALS/MECH
	CE281	STRENGTH OF MATERIALS/MME
	PR203	MACHINING TECHNOLOGY/PRO
Slot – D	EE227	ELECTRICAL AND ELECTRONICS ENGINEERING/CHL
<u> </u>	CE205	SURVEYING/CIVIL
19-11-2015	CS209	COMPUTER ORGANIZATION/CSE
	EC203	NETWORK ANALYSIS AND SYNTHESIS/ECE
	EE203	CIRCUIT THEORY/EEE
	ME283	THERMODYNAMICS AND FLUID MECHANICS/ICE
	EE223	APPLIED ELECTRICAL ENGINEERING/MECH
	MT209	MINERAL PROCESSING AND METALLURGICAL ANALYSIS/MME
	PR205	METALLURGY AND MATERIALS ENGINEERING/PRO
Slot – E	CL205	MOMENTUM TRANSFER/CHL
	CE207	ENVIRONMENTAL ENGINEERING - I/CIVIL
20-11-2015	CS207	DATA COMMUNICATION/CSE
	EC207	SEMICONDUCTOR PHYSICS AND DEVICES/ECE
	EE207	DIGITAL ELECTRONICS/EEE
	IC205	DIGITAL ELECTRONICS/ICE
	ME203	ENGINEERING THERMODYNAMICS/MECH
	MT213	PHYSICAL METALLURGY/MME
	PR207	MECHANICS OF MATERIALS/PRO
Slot – F	CL203	CHEMICAL TECHNOLOGY/CHL
·	CE209	CONCRETE TECHNOLOGY/CIVIL
23-11-2015	HM201	CORPORATE COMMUNICATION/CSE
	EC209	DIGITAL CIRCUITS AND SYSTEMS/ECE
	ME231	THERMODYNAMICS AND MECHANICS OF FLUIDS/EEE
	MT211	MATERIAL SCIENCE/ICE
	PR221	PRODUCTION TECHNOLOGY I/MECH
	PH211	ELECTRICAL, ELECTRONIC AND MAGNETIC MATERIALS/MME
	CE282	FLUID MECHANICS AND MACHINERY/PRO
Slot – G		
24-11-2015	1	
	MT207	METALLURGICAL THERMODYNAMICS/MME
	ME325	THERMAL ENGINEERING/PRO
	4	i

Date : 15-09-2015

**Note:** Seating Arrangement in ORION will be displayed in our website.

#### NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC)

### **B.TECH. DEGREE COURSE V SEMESTER REGULAR EXAMINATIONS – NOVEMBER 2015**

SCHEDULE TIME: 9:30 AM TO 12:30 PM

		SCHEDULE TIME: 9:30 AM TO 12:30 PM
Date & Time	Code No.	Subject
Slot – A	CL301	CHEMICAL REACTION ENGINEERING-I/CHL
16–11–2015	CE303	CONCRETE STRUCTURES-I/CIVIL  DDINICIDI ES OF OPERATIONAL DESEARCH/CSE
10-11-2015	MA304 EC301	PRINCIPLES OF OPERATIONAL RESEARCH/CSE  STATISTICAL THEORY OF COMMUNICATION/ECE
	EE307	DATA STRUCTURES AND ALGORITHMS/EEE
	EC317	PRINCIPLES OF COMMUNICATION SYSTEMS/ICE
	ME303	HEAT AND MASS TRANSFER/MECH
	MT301	METAL CASTING TECHNOLOGY/MME
	PR301	DESIGN OF MACHINE ELEMENTS/PRO
<u>Slot – B</u>	CL309	BIOCHEMICAL ENGINEERING/CHL
47.44.0045	CE301	STRUCTURAL ANALYSIS-I/CIVIL
17-11-2015	CS305	DATABASE MANAGEMENT SYSTEM/CSE  ANTENNAS AND PROPAGATION/ECE
	EC307 EE301	POWER SYSTEM ANALYSIS/EEE
	IC303	DATA STRUCTURES AND ALGORITHMS/ICE
	ME307	ANALYSIS AND DESIGN OF MACHINE COMPONENTS/MECH
	MT303	IRON MAKING AND STEEL MAKING/MME
	PR305	TOOLING FOR MANUFACTURING/PRO
<u>Slot – C</u>	CL305	MASS TRANSFER/CHL
	CE305	ADVANCED STRENGTH OF MATERIALS/CIVIL
18–11–2015	CS301	COMPUTER ARCHITECTURE/CSE
	EC311	ADVANCED MICROPROCESSORS/ECE
	EE305	LINEAR INTEGRATED CIRCUITS/EEE
	IC305	LINEAR INTEGRATED CIRCUITS/ICE  NUMERICAL METHODS/MECH
	MA301 MT309	MECHANICAL BEHAVIOUR OF MATERIALS/MME
	PR307	QUALITY, RELIABILITY AND SAFETY ENGINEERING/PRO
Slot – D	CL307	HEAT TRANSFER/CHL
OIOL D	CE309	TRANSPORTATION ENGINEERING - II/CIVIL
19-11-2015	CS307	SOFTWARE ENGINEERING/CSE
	EC309	ANALOG INTEGRATED CIRCUITS/ECE
	EE303	CONTROL SYSTEMS/EEE
	IC301	CONTROL SYSTEMS-I/ICE
	ME305	MECHANICS OF MACHINES II/MECH
	MT307 PR309	MATERIALS JOINING TECHNOLOGY/MME  UNCONVENTIONAL MACHINING PROCESSES/PRO
Slot – E		PETROLEUM AND PETROCHEMICAL ENGINEERING / CHL
<u> 3101 – E</u>	CL315 CE307	GEOTECHNICAL ENGINEERING - II/CIVIL
20-11-2015	CS303	INTERNET WORKING PROTOCOLS/CSE
20 11 2010	EC303	DIGITAL SIGNAL PROCESSORS AND APPLICATIONS/ECE
	EC319	COMMUNICATION SYSTEMS/EEE
	IC307	INDUSTRIAL INSTRUMENTATION-II/ICE
	ME309	MECHATRONICS/MECH
	MT305	POLYMERS AND COMPOSITES/MME
	PR311	PROFESSIONAL ETHICS AND PSYCHOLOGY/PRO
Slot – F	CL303	MATERIAL SCIENCE AND TECHNOLOGY/CHL
23-11-2015	CE463	COASTAL ENGINEERING /CIVIL SOLID WASTE MANAGEMENT TECHNIQUES/CIVIL
20-11-201J	CE494 CS061	HUMAN COMPUTER INTERACTION/CSE
	CS062	MULTIMEDIA SYSTEMS/CSE
	EC305	COMMUNICATION THEORY/ECE
	EE088	AIRCRAFT ELECTRONIC SYSTEM/EEE
	IC040	IMAGE PROCESSING/ICE
	IC034	POWER ELECTRONICS/ICE
	IC033	DIGITAL SIGNAL PROCESSING/ICE
	ME331	COMPRESSIBLE FLOW AND JET PROPULSION/MECH
	MT013	SPECIAL STEELS AND CAST IRON/MME
	CA351	C++ AND UNIX/MME
	PR313	COMPUTER INTEGRATED MANUFACTURING/PRO
24.11.2015	EE455	DESIGN WITH PIC MICROCONTROLLERS/EEE (along with VII semester Students) (26-11-2015)
	PR004 PR023	INDUSTRIAL ROBOTICS/PRO PRODUCT DEVELOPMENT STRATEGIES / PRO
26-11-2015	CL091	PROCESS MODELLING AND SIMULATION / CHL
HONOURS	CE651	THEORY OF ELASTICITY AND PLASTICITY/CIVIL
	CS091 EC093	HIGH SPEED NETWORKS/CSE DIGITAL SYSTEM DESIGN/ECE
	EC088	BIO MEMS/ECE
	EC082 EC083	DETECTION AND ESTIMATION/ECE STATISTICAL SIGNAL PROCESSING/ECE
	IC092	INSTRUMENTATION SYSTEM DESIGN/ICE
	MT094 PR094	AEROSPACE MATERIALS/MME TOTAL QUALITY ENGINEERING/PRO
27.11.2015	EE008	ELECTRICAL SAFETY/EEE (along with VII semester students)(27-11-2015)
21.11.2010		

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#### NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC)

#### SCHEDULE B.TECH. DEGREE COURSE VII SEMESTER REGULAR EXAMINATIONS – NOVEMBER 2015

TIME: 2:00 PM TO 5:00 PM

Date & Time	Code No.	Subject Subject
COMPRE	CL409	
	CE447	
02-11-2015	CS449	COMPREHENSIVE VIVA VOCE $(1 \text{ hour})$ (is to be conducted in their respective
	EC447 EE447	•
То	IC447	departments)
04.44.0045	ME411	
04-11-2015	MT447	
	PR447 ✓	
Slot - A	CL401	SAFETY IN CHEMICAL INDUSTRIES/CHL
16–11–2015	CE401 CS403	MATRIX METHODS OF STRUCTURAL ANALYSIS/CIVIL WEB TECHNOLOGY/CSE
10-11-2013	EC405	MICROWAVE ELECTRONICS/ECE
	IC401	LOGIC AND DISTRIBUTED CONTROL SYSTEMS/ICE
	ME403	POWER PLANT ENGINEERING/MECH
	MT401	CERAMIC MATERIALS/MME
	PR401	MANUFACTURING SYSTEM SIMULATION/PRO
Slot – B	CL403	CHEMICAL PROCESS DESIGN AND DRAWING/CHL
	CE405	IRRIGATION AND HYDRULIC STRUCTURES/CIVIL
17-11-2015	CS405	PRINCIPLES OF COMPILER DESIGN/CSE
	EC403	FIBER OPTIC COMMUNICATION/ECE
	MB491	MANAGEMENT CONCEPTS AND PRACTICES/EEE
	ME405 MT403	METROLOGY AND QUALITY CONTROL/MECH CORROSION ENGINEERING/MME
	PR403	FLUID POWER CONTROL AND MECHATRONICS/PRO
Slot – C	CL405	PROJECT ENGINEERING/CHL
3.0. 0	HM401	INDUSTRIAL ECONOMICS/CIVIL
18–11–2015	CS401	DISTRIBUTED COMPUTING/CSE
	EC401	COMMUNICATION SWITCHING SYSTEMS/ECE
	IC405	BIOMEDICAL INSTRUMENTATION/ICE
	ME407	OIL HYDRAULICS AND PNEUMATICS/MECH
	MT405	MATERIALS CHARACTERIZATION/MME
01.4 B	PR405	DESIGN OF PRODUCTION TOOLING/PRO
Slot – D	CL407 CE403	TRANSPORT PHENOMENA/CHL TRANSPORTATION ENGINEERING - II/CIVIL
19-11-2015	CS407	ADVANCED COMPUTER ARCHITECTURE/CSE
10 11 2010	HM401	INDUSTRIAL ECONOMICS/ECE
	EE405	INDUSTRIAL ELECTRONICS/EEE
	HM401	INDUSTRIAL ECONOMICS/ICE
	HM401	INDUSTRIAL ECONOMICS/MECH
	MB491	MANAGEMENT CONCEPTS AND PRACTICES/MME
Ol-4 F	PR407	AUTOMATION AND CIM/PRO
Slot – E	CL408 CE464	NANO TECHNOLOGY/CHL GEO TECHNICAL EARTHQUAKE ENGINEERING/CIVIL
20-11-2015	CS451	PRINCIPLES OF CRYPTOGRAPHY/CSE
20112010	EC451	IMAGE PROCESSING/ECE
	EC457	OPERATING SYSTEMS/ ECE
	EC456	DIGITAL IMAGE PROCESSING/ICE
	IC467	SMART MATERIALS AND SYSTEMS/ICE
	ME461	WELDING ENGINEERING/MECH HIGH TEMPERATURE MATERIALS/MME
<u> </u>	MT452 PR451	HIGH LEMPERATURE MATERIALS/MME FINITE ELEMENT METHOD/PRO
Slot – F	CL410	ENERGY ENGINEERING/CHL
23-11-2015	CE410 CE457	STRUCTURAL DYNAMICS/CIVIL
20-11-2010	CE460	TRANSPORTATION PLANNING/CIVIL
	EC453	ARM SYSTEM ARCHITECTURE/ECE
	EC461	STATISTICAL SIGNAL PROCESSING/ECE
	IC469	NON LINEAR CONTROL SYSTEM/ICE
	ME455	COMPUTATIONAL FLUID DYNAMICS/MECH
-	MT460 PR461	EMERGING MATERIALS/MME SUPPLY CHAIN MANAGEMENT/PRO
Slot – G	HM412	ENTREPRENEURSHIP DEVELOPMENT/CSE
24-11-2015	HM404	CREATIVE WRITING THROUGH LITERATURE/ECE
	ME463	ADVANCED ENGINEERING MATERIALS/MECH
	ME471	AUTOMOBILE ENGINEERING/PRO
Slot – H	CS457	COMPUTER GRAPHICS AND IMAGE PROCESSING/CSE
26-11-2015	EE455 PR459	DESIGN WITH PIC MICROCONTROLLERS/EEE OPERATIONS MANAGEMENT/PRO
	MT345	AUTOMOTIVE MATERIALS/MME
Slot – I	EE008	ELECTRICAL SAFETY/EEE
27-11-2015	PR453	RAPID PROTOTYPING, TOOLING AND MANUFACTURE/PRO
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Date: 15-9-2015

ASSOCIATE DEAN (ACADEMIC – UG)

cc: All Deans / All Heads of the Departments All Notice Boards of Institute & Hostels

Professor of Training & Placement/ The Librarian/The Hostel Manager/The Physical Director cc: Assistant Engineer, Electrical/EMD with a request to provide power supply during power cut times. Copy submitted to the Director.