### NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN(ACADEMIC) B.TECH. II SEMESTER II CYCLE TEST MARCH / APRIL – 2015

#### **SCHEDULE**

TIME: FN: 9:30 AM TO10:30 AM AN: 2:30 PM TO 3:30 PM

Date and Time	Code No	Subject
27/03/2015 FN	HM102	Professional Communication
27/03/2015 AN	MA102	Mathematics – II
30/03/2015 FN	PH102	Physics – II
30/03/2015 AN	BEI102	Basics of Civil Engineering
31/03/2015 FN	BEII102	Basics of Mechanical Engineering
31/03/2015 AN	BEIII102	Basics of Electrical and Electronics Engineering
1/04/2015 FN	BS102	Branch Specific Course
1/04/2015 AN	CH102	Chemistry - II

DATE: 11/03/2015

First Year Coordinator (UG)

**DEAN (ACADEMIC)** 

## NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC) B.TECH. DEGREE COURSE IV SEMESTER II CYCLE TEST – MARCH 2015

D ( 0 T'	0 1 11	SCHEDULE SCHEDULE
Date & Time	Code No.	Subject
Slot - A	CL202	ADVANCED PROGRAMMING LANGUAGE - C++(CHL)
	CE210	TRANSPORTATION ENGINEERING - I(CIVIL) (along with VI SEMESTER) (9:30 AM TO 10:30 AM)
27-03-2015	MA204	INTRODUCTION TO PROBABILITY THEORY(CSE)
	EC202	DIGITAL SIGNAL PROCESSING(ECE)
11:00 a.m.	EE202	AC MACHINES(EEE)
To	IC206	ANALOG ELECTRONIC CIRCUITS(ICE)
12:00 p.m.	ME204	MECHANICS OF MACHINES - I(MECH)
	MA202	NUMERICAL TECHNIQUES(MME)
Clat D	MA208	PROBABILITY AND STATISTICS(PRO)  NUMERICAL TECHNIQUES(CHL)
Slot – B	MA202 CE208	ENVIRONMENTAL ENGINEERING-II(CIVIL)
27-03-2015	CS212	COMBINATORICS AND GRAPH THEORY(CSE)
	EC204	TRANSMISSION LINES AND WAVE GUIDES(ECE)
4:00 p.m.	MA202	NUMERICAL METHODS(EEE)
To	IC202	SIGNALS AND SYSTEMS(ICE)
5:00 p.m.	MA208	FOURIER SERIES AND PARTIAL DIFFERENTIAL EQUATIONS(MECH)
0.00 p	EE220	ELECTRICAL TECHNOLOGY(MME)
	PR204	KINEMATICS AND DYNAMICS OF MACHINES(PRO)
Slot – C	CL206	CHEMICAL ENGINEERING THERMODYNAMICS(CHL)
<u> 3101 – C</u>	CE204	APPLIED HYDRAULIC ENGINEERING(CIVIL)
20 02 2045	CS208	AUTOMATA AND FORMAL LANGUAGES(CSE)
30-03-2015	i	
44.00	MA206	PROBABILITY THEORY AND RANDOM PROCESSES(ECE)
11:00 a.m. To	EE204 IC208	TRANSMISSION AND DISTRIBUTION OF ELECTRICAL ENERGY(EEE) MICROPROCESSORS AND MICROCONTROLLERS(ICE)
12:00 p.m.	ME206	FLUID MECHANICS(MECH)
12.00 p.iii.	IC216	INSTRUMENTATION AND CONTROL(MME)
	+	+
	PR206	METROLOGY(PRO)
Slot – D	CL208	PARTICULATE SCIENCE AND TECHNOLOGY(CHL)
	CE206	GEOTECHNICAL ENGINEERING - I(CIVIL)
30–03–2015	CS210	INTRODUCTION TO ALGORITHMS(CSE)
	EC206	ELECTRONIC CIRCUITS(ECE)
4:00 p.m.	EE206	NETWORKS AND LINEAR SYSTEMS(EEE)
То	MA202	NUMERICAL METHODS(ICE)
5:00 p.m.	ME202	THERMAL ENGINEERING(MECH)
	MT208	TRANSPORT PHENOMENA(MME)
	PR208	WELDING TECHNOLOGY(PRO)
Slot – E	CL210	ENVIRONMENTAL ENGINEERING(CHL)
	CE202	MECHANICS OF SOLIDS(CIVIL)
31–03–2015	CS202	OPERATING SYSTEMS(CSE)
	IC218	CONTROL SYSTEMS(ECE)
11:00 a.m.	EE208	MEASUREMENTS AND INSTRUMENTATION(EEE)
To	IC210	ELECTRICAL AND ELECTRONICS MEASUREMENTS(ICE)
12:00 p.m.	MT252	ENGINEERING METALLURGY(MECH)
•	MT210	PHASE TRANSFORMATION AND HEAT TREATMENT(MME)
	PR210	FORMING TECHNOLOGY(PRO)
Clat F		` '
Slot – F	CL204	PHYSICAL CHEMISTRY(CHL)
	MA204	NUMERICAL TECHNIQUES(CIVIL)
31–03–2015	CS206	COMPUTER NETWORKS(CSE)
	EC208	MICROPROCESSORS AND MICRO CONTROLLERS(ECE)
4:00 p.m.	EE210	ANALOG ELECTRONIC CIRCUITS(EEE)
To	IC204	INDUSTRIAL INSTRUMENTATION -I(ICE)
5:00 p.m.	PR222	PRODUCTION TECHNOLOGY - II(MECH)
	ME292	MECHANICAL TECHNOLOGY(MME)
	EE244	ELECTRICAL AND CONTROL SYSTEMS(PRO)

# NATIONAL INSTITUTE OF TECHNOLOGY: TIRUCHIRAPPALLI – 620 015 OFFICE OF THE DEAN (ACADEMIC) B.TECH. DEGREE COURSE VI SEMESTER II CYCLE TEST– MARCH / APRIL 2015 SCHEDULE

Date & Time	Code No.	Subject
Slot - A	CL304	CHEMICAL REACTION ENGINEERING - II(CHL)
	CE304	TRANSPORTATION ENGINEERING - I(CIVIL)
27-03-2015	HM302	CORPORATE COMMUNICATION(CSE)
9:30 a.m.	EC308 EE302	VLSI SYSTEMS(ECE) POWER ELECTRONICS(EEE)
7.30 a.m.	EC308	VLSI SYSTEMS/ICE
10:30 a.m.	IC362	POWER ELECTRONICS/ICE
	IC366	NEURAL NETWORKS, FUZZY LOGIC AND CONTROL/ICE
	ME308	COMPUTER AIDED DESIGN AND DRAFTING(MECH)
	MT304	NON FERROUS EXTRACTION(MME)
OL 1 D	PR302	RESOURCE MANAGEMENT TECHNIQUES(PRO)
Slot – B	HM302 CE302	HUMAN PSYCHOLOGY AND ORGANIZATIONAL BEHAVIOR/CHL STRUCTURAL ANALYSIS -II/CIVIL
27-03-2015	CS304	OPERATING SYSTEMS/CSE
	EC306	MICROWAVE COMPONENTS AND CIRCUITS/ECE
2:30 p.m.	EE308	VLSI/EEE
То	IC302	MODERN CONTROL THEORY/ICE
3:30 p.m.	ME304 MT306	AUTOMOBILE ENGINEERING/MECH PARTICULATE PROCESSING/MME
	PR304	COMPUTER GRAPHICS AND CAD/PRO
Slot – C	CL308	PROCESS DYNAMICS AND CONTROL/CHL
30-03-2015	CE306	CONCRETE STRUCTURES - II/DRAWING/CIVIL
	CS308	ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS/CSE
9:30 a.m.	EC310	EMBEDDED SYSTEMS/ECE
То	EE306	MICROPROCESSOR AND MICROCONTROLLERS/EEE
10:30 a.m.	IC304	PROCESS CONTROL/ICE
	ME306 MT308	DESIGN OF MECHANICAL DRIVES/MECH NON-FERROUS PHYSICAL METALLURGY/MME
	PR306	DESIGN FOR MANUFACTURE AND ASSEMBLY/PRO
Slot – D	CL306	EQUILIBRIUM STAGED OPERATIONS/CHL
<u> 3101 - D</u>	CE308	STEEL STRUCTURES - II/CIVIL
30-03-2015	CS302	INFORMATION SECURITY/CSE
00 00 2010	EC304	MOBILE COMMUNICATION/ECE
2:30 p.m.	EE354	COMPUTER ARCHITECTURE/EEE
То	IC320	COMPUTER NETWORKS/ICE
3:30 p.m.	ME302	TURBO MACHINES/MECH METAL FORMING TECHNOLOGY/MME
	MT310	
Slot – E	PR308 CL302	RELIABILITY, MAINTENANCE AND SAFETY ENGINEERING/PRO PROCESS EQUIPMENT DESIGN AND DRAWING/CHL
<u> 5101 – E</u>	CE310	WATER RESOURCES ENGINEERING/CIVIL
31-03-2015	CS306	DATABASE MANAGEMENT AND SYSTEMS/CSE
	EC302	DIGITAL COMMUNICATION/ECE
9:30 a.m.	EE310	OPERATING SYSTEMS/EEE
To	IC306	PRODUCT DESIGN AND DEVELOPMENT/ICE
10:30 a.m.	ME310 MT312	REFRIGERATION AND AIR-CONDITIONING/MECH FATIQUE, CREEP AND FRACTURE MECHANICS/MME
	PR310	CNC MACHINES/PRO
Slot – F	CL314	PETROLEUM AND PETROCHEMICAL ENGINEERING/CHL
31–03–2015	CE462	ADVANCED SURVEYING TECHNIQUES/CIVIL
2:30 p.m.	CE459	MODELS FOR AIR AND WATER QUALITY/CIVIL
То	CE453	REMOTE SENSING AND GIS/CIVIL
3:30 p.m.	CS359	HIGH SPEED NETWORKS/CSE  DESIGN AND ANALYSIS OF PARALLEL ALGORITHMS/CSE
	CS352 EC352	NETWORKS AND PROTOCOLS/ECE
	EE304	MEASUREMENT AND INSTRUMENTATION/EEE
	IC308	MEMS AND NANOTECHNOLOGY(ICE)
	ME352	ADVANCED IC ENGINES/MECH
	ME351	FINITE ELEMENT METHODS/MECH
	MT356	SPECIAL CASTING TECHNIQUES/MME (along with VIII Semester students)
	PR354	MEMS AND NANO TECHNOLOGY/PRO
0/ 0= -	PR356	DESIGN AND ANALYSIS OF EXPERIMENTS/PRO)
<u>SLOT – G</u>		
01-04-2015	CS356 EE352	DATA STRUCTURES AND ALGORITHMS/ECE MODERN CONTROL SYSTEMS/EEE(along with VIII Semester students)
9:30 a.m. To	MT354	DESIGN AND SELECTION OF MATERIALS/MME (along with VIII Semester students)
10:30 a.m.		
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### B.TECH. DEGREE COURSE VIII SEMESTER II CYCLE TEST – MARCH / APRIL 2015 <u>SCHEDULE</u>

Date & Time Code Subject	
NO.	
SLOT - A HM402 INDUSTRIAL ECONOMICS AND MANAGEMENT/CHL	
27-03-2015 CE402 PRESTRESSED CONCRETE STRUCTURES/CIVIL	
HM402 INDUSTRIAL ECONOMICS (CSE)	
11:00 am IC402 OPTO- ELECTRONICS AND LASER BASED INSTRUMENTATION/ICE	
To ME453 INDUSTRIAL SAFETY/MECH  12:00 p.m. HM402 INDUSTRIAL ECONOMICS /MME	
12:00 p.m. HM402 INDUSTRIAL ECONOMICS /MME HM402 INDUSTRIAL ECONOMICS/PRO	
SLOT - B CL402 PROCESS ENGINEERING ECONOMICS/CHL	
27-03-2015 MB491 MANAGEMENT CONCEPTS AND PRACTICES (CIVIL)	
CS402 ADVANCED DATABASE MANAGEMENT SYSTEMS/CSE	
4:00 p.m. EC402 BROADBAND ACCESS TECHNOLOGIES/ECE	
To HM402 INDUSTRIAL ECONOMICS AND MANAGEMENT /EEE	
5:00 p.m. MB790 MANAGEMENT CONCEPTS AND PRACTICES /ICE	
ME454 COMBUSTION ENGINEERING/MECH	
ME459 DYNAMICS OF MACHINES (MECH	
MT402 NON DESTRUCTIVE TESTING AND FAILURE ANALYSIS/MME	
PR402 MANUFACTURING PLANNING AND CONTROL/PRO	
SLOT – C CL408 RENEWABLE ENERGY/CHL	
30-03-2015 CE352 GROUND WATER HYDROLOGY/CIVIL	
11:00 am MB790 MANAGEMENT CONCEPTS AND PRACTICES/ECE	
To EE402 UTILIZATION OF ELECTRICAL ENERGY/EEE	
12:00 p.m. EC454 DISPLAY SYSTEMS/ICE	
PR472 RESOURCE MANAGEMENT TECHNIQUES (MECH)	
MT460 EMERGING MATERIALS/MME	
PR404 WORK DESIGN AND FACILITIES PLANNING/PRO	
SLOT – D CL408 NANO TECHNOLOGY (CHL)	
30-03-2015 CE452 EARTHQUAKE RESISTANT STRUCTURES/CIVIL	
CS457 COMPUTER GRAPHICS AND IMAGE PROCESSING/CSE	
4:00 p.m. EE366 WIND AND SOLAR ELECTRICAL SYSTEMS/EEE	
To IC452 POWER PLANT INSTRUMENTATION AND CONTROL/ICE	
5:00 p.m. IC458 COMPUTATIONAL TECHNIQUES IN CONTROL ENGINEERING/ICE	
HM402 MANAGEMENT PRINCIPLES AND CONCEPTS (MECH)	
MT466 WELDING METALLURGY/MME	
PR454 PROJECT MANAGEMENT/PRO	
SLOT – E CE454 ADVANCED FOUNDATION ENGINEERING/CIVIL	
31-03-2015 CS459 MULTIMEDIA SYSTEMS/CSE	
11:00 am EC456   SATELLITE COMMUNICATION/ECE   LOW POWER VLSI/ECE	
To EE451 COMPUTER NETWORKS/EEE	
12:00 n m PR456 VALUE ENGINEERING/PRO	
PR404 PLANT ENGINEERING /PRO	
SLOT – G EC464 ELECTRONIC PACKAGING/ECE	
31-03-2015 HM452 EXECUTIVE COMMUNICATION	
4:00 p.m. MB471 FINANCIAL MANAGEMENT	
To MB451 MARKETING MANAGEMENT	
5:00 p.m. MB476 BASIC INTRODUCTION TO MUSIC INFORMATION TECHNOLOGY	
EE352 MODERN CONTROL SYSTEMS (MECH)	
MT354 DESIGN AND SELECTION OF MATERIALS/MME	
HM412 ENTREPRENEURSHIP DEVELOPMENT/PRO	
<u>SLOT - F</u>	
01-04-2015 MT356 SPECIAL CASTING TECHNIQUES/MME	
11:00 am EE459 EHV AC AND DC TRANSMISSION/EEE	
To PR465 INTEGRATED MATERIALS MANAGEMENT/PRO	
12:00 p.m.	

DATE: 12-03-2015

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

Associate Dean (Academic - UG)

cc: All Deans / All Heads of the Departments

All Notice Boards of Institute & Hostels

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

Copy submitted to the Director.