# NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL MID SEMESTER EXAMINATIONS, FEBRUARY - 2015

B.TECH I YEAR II-SEMESTER TIME: 10.00 AM to 12.00 NOON

	PHYSICS CYCLE ( <u>Sections</u> : <b>G,H,K,L,M,N</b> )	CHEMISTRY CYCLE (Sections: <b>A,B,C,D,E,F</b> )			
DATE	SUBJECTS	SUBJECTS			
16-02-2015	MATHEMATICS-II	MATHEMATICS-II			
18-02-2015	PHYSICS	CHEMISTRY			
19-02-2015	ENGLISH				
20-02-2015	PROBLEM SOLVING AND COMPUTER PROGRAMMING	ENGINEERING MECHANCIS			
21-02-2015	BASIC ELECTRONIC ENGINEERING	BASIC MECHANICAL ENGINEERING			
23-02-2015	ENVIRONMENTAL STUDIES	BASIC ELECTRICAL ENGINEERING			

#### Copy to:

- 1) All Head of Departments
- 2) All Notice Boards

Associate Dean (Examinations)

## NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL MID SEMESTER EXAMINATIONS, FEBRUARY - 2015

B.TECH II YEAR II-SEMESTER

DATE	CIVIL	EEE	MECH	ECE	MME	CHEM	CSE	BIO-TECH
16-02-2015	Concrete Technology	Mathematics-IV	Numerical & Statistical Methods	Data Structures	Mathematics-IV	Mathematics-IV	Database Management Systems	Mathematics-IV
18-02-2015	Mechanics of Materials	Circuit Theory-II	Design of Machine Elements	Electronic Devices and Circuits-II	Phase Transformation & Heat Treatment	Chemical Technology	IC Applications	Molecular Biology & Genetics
19-02-2015	Fluid Mechanics-II	Digital Electronics	Electronic Measurement Systems	Digital System Design-II	Unit Process in Extractive Metallurgy	Heat Transfer	Systems Programming	Bio Process Calculations
20-02-2015	Building Planning & Constructions	Electrical Machines-I	Turbo Machines	Probability Theory & Stochastic Processes	Electronic and Magnetic Materials	Chemical Engineering Thermodynamics-I	Object Oriented Programming	Cell Biology
21-02-2015	Design of Steel Structures	Power Systems-I	Manufacturing Technology	Electromagnetic Fields and Waves	Computer Application in Materials Engg.	Process Instrumentation	Computer Architecture	Mass Transfer
23-02-2015						Petroleum Refining & Petrochemicals		

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TIME: 2.30 PM to 4.30 PM

## NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL MID SEMESTER EXAMINATIONS, FEBRUARY - 2015 TIME: **10.00 AM to 12.00 NOON**

B.TECH III YEAR II-SEMESTER

DATE	CIVIL	EEE	MECH	ECE	MME	CHEM	CSE	BIO-TECH
16-02-2015	Theory of Structures-II	Engineering Economics and Accountancy	Engineering Economics and Accountancy	Digital Communications	Welding Technology	Engineering Economics and Accountancy	Language Processors	Engineering Economics and Accountancy
18-02-2015	Environmental Engineering	Power System Operations & Control	Heat and Mass Transfer	Digital Signal Processing	FT & NDT	Mass Transfer-II	Design and Analysis of Algorithms	Bioreaction Engineering
19-02-2015	Irrigation Engineering	Power System Protection	Machining Science	Microprocessors & Microcontrollers	Electrometallurgy and Corrosion	Pollution control in Process industries	Web Technology	Downstream Processing in Biotechnology
20-02-2015	Geo Technical Engineering –II	Electrical Machines-III	MV/PP&C/AE	VLSI Design	Creep, Fatigue and Fracture	Green Technology	Computational Neuroscience/ SM&SPM	Medical BT/ Animal Biotechnology
21-02-2015	Transportation Engineering	Power Electronics	Design of Machine Elements-II	Computer Networks	Advanced Ferrous Production Tech.	Chemical Reaction Engineering-II	Computer Networks	Bioprocess Instrumentatio n & Control
23-02-2015	Open Elective	Open Elective	Open Elective	Open Elective-	Open Elective	Open Elective	Open Elective	Open Elective
To be conducted by Department						Pulp and Paper Technology/ PEDD		

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## NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL MID SEMESTER EXAMINATIONS, FEBRUARY - 2015

B.TECH IV YEAR II-SEMESTER

DATE	CIVIL	EEE	MECH	ECE	MME	CHEM	CSE	BIO-TECH
16-02-2015	Management Management	Distribution System Planning & Automation	Mechatronics	Optical Fiber Communica- tion	Characterization Techniques	Elements Of Transport Phenomena	Wireless & Mobile Computing	Bioethics, Biosafety And IPR Issues
18-02-2015	Electrical Measurements & Instrumentation	High Voltage Engineering	Project Management	Radar Engineering	Nano Science & Technology	Plant Design & Process Economics	Image Processing	Biostatistics
19-02-2015	Earthquake Geotechnical Engineering	Planning & Entrepreneurial Venture	Advanced Materials & Processing	Cellular & Mobile Communicat ions		Mathematical Methods in Chemical Engineering	Machine Learning & Soft Computing	Tissue Engg./ Molecular Modeling& Drug Design
20-02-2015	Geosyntetics	Power Quality	Power Plant Engineering	Industrial Management	Industrial Management	Membrane Technology	Industrial Management	Genomics & Proteomics/ Stem Cell Tech.
21-02-2015	Repair & Rehabilitation of Structures	Renewable Energy Systems	Condition Monitoring	Advanced Digital Signal Processing				
23-02-2015	GIS in Civil Engg.	Smart Electric Grid	Energy Systems & Management	PC Based Instrumenta tion	Surface Engineering	Chemical Process Optimization	Security & Privacy	Immuno Tech/ Metabolic Regulation & Engg.
To be conducted by Department	Pavement Construction & Maintenance / Air & Water Transport/ Finite Element Analysis		Flexible Manufacturing system					

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TIME: **2.30 PM to 4.30 PM**