

IV YEAR B.TECH I SEMESTER (RR)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

EXAMINATION BRANCH, KAKINADA

IV YEAR B.TECH - I SEMESTER - REVISED REGULATIONS (RR) – SUPPLEMENTARY EXAMINATIONS, NOVEMBER,2011

T I M E T A B L E

TIME: 10.00AM TO 01.00 PM

BRANCHES	DATE & DAY							
	08-11-2011 Tuesday	10-11-2011 Thursday	12-11-2011 Saturday	15-11-2011 Tuesday	17-11-2011 Thursday	19-11-2011 Saturday	22-11-2011 Tuesday	24-11-2011 Thursday
CIVIL ENGINEERING (01-C E)	----	Foundation Engineering	Structural Engineering Design & Drawing-III	Finite Element Methods	Computer Aided Analysis & Design	Soil Dynamics & Machine Foundations	Ground Improvement Techniques	----
						Environmental Impact Assessment and Management	Pavement Analysis Design and Evaluation	
						Hydrology	Advanced Communication Skills	
						Bridge Engineering	Air Pollution and Control	
						Data Structures Through C		
ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)	----	Digital Signal Processing	Power Semi conductor Drives	Computer Methods in Power Systems	Power System Operation and Control	Advanced Control Systems	Computer Aided Design of Electrical Machines	----
						Non-Conventional Energy Sources	Reliability Engg., and Application to Power Systems	
						High Voltage Engineering	Neural Networks & Applications	
						Optimization Techniques	Electrical Distribution Systems	
MECHANICAL ENGINEERING (03-M E)	----	Operations Research (COM. ME, MCT, MEP,AME)	CAD/CAM (COM. ME, MCT, MEP)	Automobile Engineering (COM. ME, MEP)	Production Planning and Control (COM. ME, MCT, MEP)	Refrigeration and Air Conditioning	Un-Conventional Machining Processes (COM. ME, MEP)	Power Plant Engineering
						Jet Propulsion and Rocket Engineering	Automation in Manufacturing (COM. ME, MEP)	
						Non-Conventional Sources of Energy (COM. ME, MCT, MEP)		

CONTINUED ON PAGE – 2

IV YEAR B.TECH I SEMESTER (RR)

PAGE-2

BRANCHES	DATE & DAY							
	08-11-2011 Tuesday	10-11-2011 Thursday	12-11-2011 Saturday	15-11-2011 Tuesday	17-11-2011 Thursday	19-11-2011 Saturday	22-11-2011 Tuesday	24-11-2011 Thursday
ELECTRONICS AND COMMN. ENGINEERING (04-E C E)	Operating Systems	Advanced Computer Architecture (COM. ECE, ECC)	Computer Networks (COM. ECE, EIE, BME, ETM)	T.V Engineering	Optical Communications (COM. ECE, ETM)	Artificial Neural Networks (COM. ECE, EIE, BME, ETM)	Digital Image Processing (COM. ECE, ETM)	Satellite communications (COM. ECE, ETM)
COMPUTER SCIENCE AND ENGINEERING (05-C S E)	Fault Tolerant Systems (COM. CSE, ECC)	Software Engineering	Distributed Systems (COM. CSE, ECC)	Multimedia and Web Design	Network Security & Cryptography	VLSI Systems Design (COM. CSE, CSS, ECC)	Data Mining & Data Warehousing (COM. CSE, IT) Human computer Interaction Digital Speech and Image Processing (for CSE and IT) Speech and Image Processing (for ECC) (Same Syllabus Different Titles)	Mathematical Modeling and Simulation (COM. CSE, ECC)
CHEMICAL ENGINEERING (08-C H E M)	----	Transport Phenomena	Chemical Reaction Engineering-II	Chemical Engineering Plant Design & Economics	Environmental Engineering	Process Modeling and Simulation	Corrosion Engineering Bio-Chemical Engineering Technology of Pharmaceuticals & Fine Chemicals	----
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)	----	Object Oriented Programming Through Java (COM. EIE, E.ConE, ETM)	Computer Networks (COM. ECE, EIE, BME, ETM)	Analytical Instrumentation	PC Based Instrumentation (COM. EIE, ICE)	Artificial Neural Networks (COM. ECE, EIE, BME, ETM) Digital Control Systems (COM. EIE, E.Con.E)	Power Plant Instrumentation Data Base Management Systems (COM. EIE, E.Con.E)	----

CONTINUED ON PAGE – 3

IV YEAR B.TECH I SEMESTER (RR)

PAGE-3

BRANCHES	DATE & DAY							
	08-11-2011 Tuesday	10-11-2011 Thursday	12-11-2011 Saturday	15-11-2011 Tuesday	17-11-2011 Thursday	19-11-2011 Saturday	22-11-2011 Tuesday	24-11-2011 Thursday
BIO-MEDICAL ENGINEERING (11-B M E)	----	Image Processing and pattern Recognition	Computer Networks (COM. ECE, EIE, BME, ETM)	Rehabilitation Engineering	Laser & Fiber Optics in Medicine	Artificial Neural Networks (COM. ECE, EIE, BME, ETM)	Physiological Systems Modeling	----
						Electro-magnetic Interference & Compatibility Techniques	VLSI Design	
INFORMATION TECHNOLOGY (12 - I T)	----	Language Processors	Embedded Systems (COM. IT, CSS)	Real Time Systems (COM. IT, CSS, ECC)	Network Protocol	Software Testing Methodologies	Data Mining & Data Warehousing (COM. CSE, IT)	----
						Artificial Intelligence	Digital Speech and Image Processing (for CSE and IT) Speech and Image Processing (for ECC) (Same Syllabus Different Titles)	----
						Network Installation and Management		
ELECTRONICS CONTROL ENGINEERING (13-E Con. E)	----	Object Oriented Programming Through Java (COM. EIE, E.ConE, ETM)	Neural Networks and Fuzzy Logic Control (COM. E.Con.E, ICE)	Adaptive Control Systems (COM. E.Con.E, ICE)	Distributed Computer Control Systems	Digital Control Systems (COM. EIE, E.Con.E)	Data Base Management Systems (COM. EIE, E.Con.E)	----
					Industrial Electronics		Reliability and Safety Engg.	

CONTINUED ON PAGE – 4

IV YEAR B.TECH I SEMESTER (RR)

PAGE-4

BRANCHES	DATE & DAY							
	08-11-2011 Tuesday	10-11-2011 Thursday	12-11-2011 Saturday	15-11-2011 Tuesday	17-11-2011 Thursday	19-11-2011 Saturday	22-11-2011 Tuesday	24-11-2011 Thursday
ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)	Fault Tolerant Systems (COM. CSE, ECC)	Advanced Computer Architecture (COM. ECE, ECC)	Distributed Systems (COM. CSE, ECC)	Real Time Systems (COM. IT, CSS, ECC)	Internet and Java	VLSI Systems Design (COM. CSE, CSS, ECC)	Digital Speech and Image Processing (for CSE and IT) Speech and Image Processing (for ECC) (Same Syllabus Different Titles)	Mathematical Modeling and Simulation (COM. CSE, ECC)
INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E)	----	Computer Aided Design of Control Systems	Neural Networks and Fuzzy Logic Control (COM. E.Con.E, ICE)	Adaptive Control Systems (COM. E.Con.E, ICE)	PC Based Instrumentation (COM. EIE, ICE)	Chemical and Pharmaceutical Industrial Instrumentation	Instrumentation & Control in Electrical Systems	----
BIO - TECHNOLOGY (23-B O T)	----	Genomics and Proteomics	Down Stream Processing	Biopharmaceuticals Technology	Management Science	Molecular Biology of Cancer	Creativity, Innovation & New product Development	----
						Molecular Pathogenesis	Spectroscopic Analysis of Bimolecular	
						Bio-Process Economics and Plant Design	Metabolic Engineering	
							Molecular Modeling and Drug Design	

CONTINUED ON PAGE – 5

NOTE:

- i. ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- ii. EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- iii. THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

Chm

DATE: 21-10-2011

Controller of Examinations

IV YEAR B.TECH I SEMESTER (RR)

PAGE-5

TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF RR REGULATIONS

DATE OF EXAMINATION: 26-11-11 (Saturday)		TIME OF EXAMINATION: 10-00 AM TO 01.00 PM
BRANCH	THE SUBJECT(S) OF RR REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF NR REGULATIONS	SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF NR REGULATIONS
ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)	HIGH VOLTAGE	ANY OTHER ELECTIVE FROM ELECTIVE- I OF RR MAY BE OFFERED ADV. CONTROL SYSTEMS OFFERED IN IV YEAR I SEM. OF EEE (RR)
	OPTIMIZATION TECHNIQS	NON- CONV. ENGG.SOURCES OFFERED IN IV YEAR I SEM. OF EEE (RR)
MECHANICAL ENGINEERING (03-M E)	AUTOMOBILE ENGINEERING	HIGH VOLTAGE ENGG OFFERED IN IV YEAR I SEM. OF EEE (RR)
		OPTIMISATION TECHNIQUES OFFERED IN IV YEAR I SEM. OF EEE (RR)
ELECTRONICS AND COMMN. ENGINEERING (04-E C E)	OPERATING SYSTEMS	MICROPROCESSORS AND APPLICATIONS OFFERED IN IV YEAR I SEM. OF ME (NR)
		REFRIGERATION & AIR CONDITIONING OFFERED IN IV YEAR I SEM. OF ME (NR)
INFORMATION TECHNOLOGY (12 - I T)	LANGUAGE PROCESSOR	PRODUCTION PLANNING CONTROL OFFERED IN IV YEAR I SEM. OF MEP (NR)
		COMMUNICATION SYSTEMS OFFERED IN III YEAR II SEM. OF ECE (RR)
		ARTIFICIAL NEURAL NETWORKS OFFERED IN IV YEAR I SEM. OF ECE (RR)
		VISUAL PROGRAMMING TECHNIQUES OFFERED IN IV YEAR I SEM. OF IT (NR)
		DISTRIBUTED SYSTEMS OFFERED IN IV YEAR I SEM. OF CSE (NR)
		DATA MINING & DATA WARE HOUSING OFFERED IN IV YEAR I SEM. OF CSE (RR)
		SOFT WARE TESTING METHODOLOGY OFFERED IN IV YEAR I SEM. OF IT (IT)
		MULTIMEDIA AND WEB DESIGN OFFERED IN IV YEAR I SEM. OF CSE (RR)

DATE: 21-10-2011

Chris
Controller of Examinations

IV YEAR B.TECH I SEMESTER (RR)

TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF RR REGULATIONS

DATE OF EXAMINATION: 25-11-2011 (Friday)		TIME OF EXAMINATION: 02-00 PM TO 05.00 PM
BRANCH	THE SUBJECT(S) OF RR REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF NR REGULATIONS	SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF NR REGULATIONS
ELECTRONICS AND COMM. ENGINEERING (04-E C E)	T.V. ENGINEERING	COMMUNICATION THEORY OFFERED IN II YEAR II SEM. OF ECE (RR)
		SATELLITE COMMUNICATION OFFERED IN IV YEAR I SEM. OF ECE (NR)
		ADVANCED COMPUTER ARCHITECTURE OFFERED IN III YEAR II SEM. OF CSE (RR)

NOTE:

- i. ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- ii. EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- iii. THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.



DATE: 21-10-2011

Controller of Examinations