

**IV YEAR B.TECH. II SEMESTER (R05)**

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY :: KAKINADA  
EXAMINATION BRANCH, KAKINADA**

**IV B.TECH - II SEMESTER (R05) – SUPPLEMENTARY EXAMINATIONS – APRIL/MAY, 2016**

**T I M E T A B L E**

**T I M E – 10.00 AM TO 01.00 PM**

<b>Branch</b>	<b>25.04.2016 (Monday)</b>	<b>27.04.2016 (Wednesday)</b>	<b>30.04.2016 (Saturday)</b>	<b>02.05.2016 (Monday)</b>	<b>04.05.2016 (Wednesday)</b>
CIVIL ENGINEERING (01-C E)	ADVANCED COMMUNICATION SKILLS	ADVANCED STRUCTURAL CONCRETE AND STEEL DESIGN	WATER SHED MANAGEMENT	---	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEMENT
	ADVANCED STRUCTURAL ANALYSIS	GROUND WATER DEVELOPMENT AND MANAGEMENT	PRESTRESSED CONCRETE		
	DESIGN AND DRAWING OF HYDRAULIC STRUCTURES	---	PAVEMENT ANALYSIS DESIGN		
ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)	UTILIZATION OF ELECTRICAL ENERGY	DIGITAL CONTROL SYSTEMS	---	SOFTWARE ENGINEERING (COMMON TO EEE, E.CON.E.)	--
		HVDC TRANSMISSION		DATA BASE MANAGEMENT SYSTEMS (COMMON TO EEE, CHEM.)	
		EMBEDDED SYSTEMS		OOPS THROUGH JAVA	
MECHANICAL ENGINEERING (03-M E)	AUTOMOBILE ENGINEERING	UN-CONVENTIONAL MACHINING PROCESS	TOTAL QUALITY MANAGEMENT	--	--
		PRODUCTION PLANNING & CONTROL	ROBOTICS		
		AUTOMATION IN MANUFACTURING	COMPUTER GRAPHICS		
ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)	CELLULAR AND MOBILE COMMUNICATIONS	EMBEDDED AND REAL TIME SYSTEMS (COMMON TO ECE, EIE,)	---	DSP PROCESSORS & ARCHITECTURES (COMMON TO ECE, EIE, BME)	DIGITAL DESIGN THROUGH VERILOG (COMMON TO ECE, BME,ECC)
		WIERELESS COMMUNICATIONS & NETWORKS (COMMON TO ECE, E CON. E,)			
		BIO-MEDICAL INSTRUMENTATION		ARTIFICIAL NEURAL NETWORKS	

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COMPUTER SCIENCE AND ENGINEERING (05-C S E)	MANAGEMENT SCIENCE (COMMON TO CSE, IT, )	VIRTUAL REALITY	---	IMAGE PROCESSING	---
		HUMAN COMPUTER INTERFACE		E-COMMERCE	
		ADVANCED COMPUTING CONCEPTS		DISTRIBUTED DATABASES	
CHEMICAL ENGINEERING (08-C H E M)	INDUSTRIAL POLLUTION CONTROL ENGINEERING	INDUSTRIAL SAFETY AND HAZARD MANAGEMENT	---	DATA BASE MANAGEMENT SYSTEMS (COMMON TO EEE, CHEM)	-----
		ENTREPRENEURSHIP (COMMON TO CHEM, ICE)	---	OPTIMIZATION OF CHEMICAL PROCESS	
		DESIGN ANALYSIS OF EXPERIMENTS	---	OPERATIONS RESEARCH	
		TECHNOLOGY OF PHARMACEUTICALS AND FINE CHEMICALS	---	ARTIFICIAL INTELLIGENCE (COMMON TO CHEM, E.CON.E)	
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)	INDUSTRIAL ELECTRONICS (COMMON TO EIE,E, CONE )	EMBEDDED AND REAL TIME SYSTEMS (COMMON TO ECE, EIE, )	---	TELEMETRY & TELECONTROL (COMMON TO EIE, E.CON.E)	MICRO CONTROLLERS & APPLICATIONS (COMMON TO EIE, ICE)
		ROBOTICS & AUTOMATION (COMMON TO EIE,BME)		DSP PROCESSORS & ARCHITECTURES (COMMON TO ECE, EIE, BME,)	
BIO-MEDICAL ENGINEERING (11-B M E)	BIO MEMS	ROBOTICS & AUTOMATION (COMMON TO EIE,BME)	---	DSP PROCESSORS & ARCHITECTURES (COMMON TO ECE, EIE, BME,)	DIGITAL DESIGN THROUGH VERILOG (COMMON TO ECE, BME) BIOMATERIALS
		QUANTITATIVE ENGINEERING PHYSIOLOGY			TRANSPORTATION PHENOMENA IN LIVING SYSTEMS

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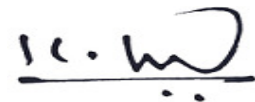
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INFORMATION TECHNOLOGY (12- I T)	MANAGEMENT SCIENCE (COMMON TO CSE, IT,)	MULTIMEDIA DATABASES	BIO-INFORMATICS	DESIGN PATTERNS	----
		NETWORK MANAGEMENT SYSTEMS	PATTERN RECOGNITION		
		BIO-METRICS			
ELECTRONICS & CONTROL ENGINEERING (13-E CON. E)	INDUSTRIAL ELECTRONICS (COMMON TO EIE, E. CON.E)	WIERELESS COMMUNICATIONS & NETWORKS (COMMON TO, E.C.E, E.CON.E)	----	SOFTWARE ENGINEERING (COMMON TO EEE, E.CON. E)	----
				ARTIFICIAL INTELLIGENCE (COMON TO CHEM, E.CON.E)	
				TELEMETRY & TELECONTROL (COMMON TO EIE, E.CON.E)	
ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)	ADVANCED COMPUTER ARCHITECTURE	WIERELESS COMMUNICATIONS & NETWORKS (COMMON TO, E.C.E, E.CON.E)	----	----	DIGITAL DESIGN THROUGH VERILOG (COMMON TO ECE, BME, ECC)
		CLIENT SERVER COMPUTING	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION		
		INFORMATION SECURITY	DATA WAREHOUSING AND DATA MINING		

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AERONAUTICAL ENGINEERING (21- AE)	AIRCRAFT SYSTEMS AND INSTRUMENTS	SYSTEM MODELING AND SIMULATION	FATIGUE AND FRACTURE MECHANICS	---	---
		CRYOGENICS	BOUNDARY LAYER THEORY		
		MICROPROCESSOR & MICROCONTROLLERS	INTRODUCTION TO AVIATION MANAGEMENT		
		HYPERSONIC AERODYNAMICS	HEAT TRANSFER		
		SPACE MECHANICS	AEROELASTICITY		
INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E)	DISTRIBUTED COMPUTER CONTROL SYSTEMS	VLSI DESIGN	HYDRAULICS AND PNEUMATIC CONTROL SYSTEMS	----	MICROCONTROLLERS & APPLICATIONS (COMMON TO EIE, ICE)
		ENTREPRENEURSHIP (COMMON TO CHEM., ICE)	OPTO –ELECTRONIC AND LASER INSTRUMENTATION		
			INSTRUMENTATION AND CONTROL IN MANUFACTURING		
BIOTECHNOLOGY (23-B O T)	ANIMAL CELL SCIENCE AND TECHNOLOGY	FOOD SCIENCE AND TECHNOLOGY	BIO-PHARMACEUTICAL TECHNOLOGY	---	----
		MOLECULAR MODELING AND DRUG DESIGN	PHYTOCHEMICALS CHEMICALS AND HERBAL MEDICINE		
		BIOPROCESS ECONOMICS AND PLAN DESIGN	NEURO BIOLOGY AND COGNITIVE SCIENCES		

**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.



**Controller of Examinations**

**DATE: 07-04-2016**

**IV YEAR B.TECH. II SEMESTER (R05)**

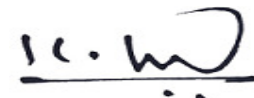
**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R05 REGULATIONS**

<b>DATE OF EXAMINATION: 06.05.2016 (Friday)</b>	<b>TIME OF EXAMINATION: 10.00 AM TO 01.00 PM</b>
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<b>BRANCH</b>	<b>THE SUBJECT(S) OF R05 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF RR REGULATIONS</b>	<b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R05 REGULATIONS</b>
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	EE 05568 UTILIZATION OF ELECTRICAL ENERGY	ENVIRONMENTAL STUDIES II YEAR II SEM. (R05)
COMPUTER SCIENCE AND ENGINEERING (05 – CSE)	HS 05352 MANAGEMENT SCIENCE	ENVIRONMENTAL STUDIES II YEAR II SEM. (R05)
INFORMATION TECHNOLOGY (12 – IT)	HS 05352 MANAGEMENT SCIENCE	ENVIRONMENTAL STUDIES II YEAR II SEM. (R05)
MECHANICAL ENGINEERING (03 – ME)	----	ENVIRONMENTAL STUDIES II YEAR II SEM. (R05)

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**Controller of Examinations**

**DATE: 07-04-2016**

IV YEAR B.TECH. II SEMESTER (R07)

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY :: KAKINADA**

EXAMINATION BRANCH, KAKINADA

**IV B.TECH - II SEMESTER (R07) ADVANCED SUPPLEMENTARY EXAMINATIONS – JULY, 2016**

**T I M E T A B L E**

**T I M E - 10-00 AM TO 01.00 PM**

BRANCH	DATE AND DAY				
	11.07.2016 (Monday)	13.07.2016 (Wednesday)	15.07.2016 (Friday)	18.07.2016 (Monday)	20.07.2016 (Wednesday)
CIVIL ENGINEERING (01-C E)	E-V SOIL DYNAMICS AND MACHINE FOUNDATIONS	E-III ADVANCED STRUCTURAL DESIGN	E-IV WATER SHED MANAGEMENT	----	ENVIRONMENTAL IMPACT ASSESSMENT
	ADVANCED STRUCTURAL ANALYSIS	GROUND WATER DEVELOPMENT AND MANAGEMENT	PRESTRESSED CONCRETE		
	DESIGN AND DRAWING OF HYDRAULIC STRUCTURES	---	PAVEMENT ANALYSIS AND DESIGN		
ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)	UTILIZATION OF ELECTRICAL ENERGY	E-III ADVANCED CONTROL SYSTEMS	---	E-IV PROGRAMMABLE LOGIC CONTROLLERS	---
		DIGITAL CONTROL SYSTEMS		OBJECT ORIENTED PROGRAMMING	
		OPTIMIZATION TECHNIQUES		DATABASE MANAGEMENT SYSTEMS	
MECHANICAL ENGINEERING (03-M E)	PRODUCTION PLANNING AND CONTROL	E-III TRIBOLOGY	E-IV PRINCIPLES OF ENTREPRENEURSHIP AUTOMATION IN MANUFACTURING	E-III NEURAL NETWORKS AND FUZZY LOGIC SYSTEMS	---
		NANOTECHNOLOGY	INTERACTIVE COMPUTER GRAPHICS		
		COMPUTER ORGANIZATION AND ARCHITECTURE	OPERATING SYSTEM CONCEPTS		

**IV YEAR B.TECH. II SEMESTER (R07)**

BRANCH	DATE AND DAY				
	11.07.2016 (Monday)	13.07.2016 (Wednesday)	15.07.2016 (Friday)	18.07.2016 (Monday)	20.07.2016 (Wednesday)
ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)	OPTICAL COMMUNICATIONS	E-III EMBEDDED AND REAL TIME SYSTEMS (COMMN TO EIE,ECE)	E-IV WIRELESS COMMUNICATIONS AND NETWORKS (COMMON TO ECC, ECE)	E-IV DSP PROCESSORS AND ARCHITECTURES (COMMN TO EIE,BME, ECE)	E-III DIGITAL DESIGN THROUGH VERILOG (COMMN TO BME, ECC)
		E-III BIO-MEDICAL INSTRUMENTATION		ARTIFICIAL NEURAL NETWORKS	
COMPUTER SCIENCE AND ENGINEERING (05-C S E)	MANAGEMENT SCIENCE (COMMN TO CSE,IT)	E-IV VIRTUAL REALITY	E-IV DESIGN PATTERNS (COMMN TO CSE,IT)	E-III IMAGE PROCESSING	---
		E-III E-COMMERCE			
E-IV HUMAN COMPUTER INTERACTION	E-III DISTRIBUTED DATABASES				
CHEMICAL ENGINEERING (08-C H E M)	INDUSTRIAL POLLUTION CONTROL ENGINEERING	E-III INDUSTRIAL SAFETY AND HAZARD MANAGEMENT	---	E-IV OPTIMIZATION OF CHEMICAL PROCESSES	---
		DESIGN AND ANALYSIS OF EXPERIMENTS		OPERATIONS RESEARCH	
		TECHNOLOGY OF PHARMACEUTICALS AND FINE CHEMICALS		ENERGY ENGINEERING	
		COMPUTER ORGANIZATION		OPERATING SYSTEMS	

**IV YEAR B.TECH. II SEMESTER (R07)**

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	11.07.2016 (Monday)	13.07.2016 (Wednesday)	15.07.2016 (Friday)	18.07.2016 (Monday)	20.07.2016 (Wednesday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)	INDUSTRIAL ELECTRONICS	EMBEDDED AND REAL TIME SYSTEMS (COMMN TO EIE,ECE)	E-III ROBOTICS AND AUTOMATION (COMMN TO EIE,BME)	E-IV MANAGEMENT INFORMATION SYSTEMS	E-III MICRO CONTROLLERS AND APPLICATIONS (COMMN TO ICE, EIE)
				TELEMETRY AND TELECONTROL	
				DSP PROCESSORS AND ARCHITECTURES (COMMN TO EIE, BME,ECE)	
BIO-MEDICAL ENGINEERING (11-B M E)	BIOMEMS	E-III BIOMATERIALS	E-III ROBOTICS AND AUTOMATION (COMMN TO EIE,BME)	E-IV DSP PROCESSORS AND ARCHITECTURES (COMMN TO EIE, BME,ECE)	E-III DIGITAL DESIGN THROUGH VERILOG (COMMN TO BME, ECC,ECE)
		TRANSPORTATION PHENOMENA IN LIVING SYSTEMS		QUANTITATIVE ENGINEERING PHYSIOLOGY	
INFORMATION TECHNOLOGY (12- I T)	MANAGEMENT SCIENCE (COMMN TO CSE,IT)	E-III MULTIMEDIA DATABASES	E-IV DESIGN PATTERNS (COMMN TO CSE,IT)	E-IV BIO-INFORMATICS	--
		E-III NETWORK MANAGEMENT SYSTEMS		-----	
		E-III BIOMETRICS		E-IV PATTERN RECOGNITION	



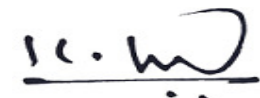
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BRANCH	DATE AND DAY				
	11.07.2016 (Monday)	13.07.2016 (Wednesday)	15.07.2016 (Friday)	18.07.2016 (Monday)	20.07.2016 (Wednesday)
ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)	ADVANCED COMPUTER ARCHITECTURE	E-III CLIENT SERVER COMPUTING	E-III WIRELESS COMMUNICATIONS AND NETWORKS (COMMN TO ECE,ECC)	E-IV ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	E-IV DIGITAL DESIGN THROUGH VERILOG (COMMN TO BME,ECC,ECE)
		INFORMATION SECURITY		DATA WAREHOUSING AND DATA MINING	
AERONAUTICAL ENGINEERING (21-A E)	AIRCRAFT SYSTEMS AND INSTRUMENTATION	E-III SYSTEM MODELING AND SIMULATION	E-IV FATIGUE AND FRACTURE MECHANICS	HELICOPTER ENGINEERING	--
		ADVANCED COMPUTATIONAL AERODYNAMICS	BOUNDARY LAYER THEORY		
			AIRCRAFT MAINTENANCE MANAGEMENT		
		HYPERSONIC AERODYNAMICS	HEAT TRANSFER		
SPACE MECHANICS	AERO ELASTICITY				

**IV YEAR B.TECH. II SEMESTER (R07)**

BRANCH	DATE AND DAY				
	11.07.2016 (Monday)	13.07.2016 (Wednesday)	15.07.2016 (Friday)	18.07.2016 (Monday)	20.07.2016 (Wednesday)
BIOTECHNOLOGY (23-B O T)	ANIMAL CELL SCIENCE AND TECHNOLOGY	--	E-III FOOD SCIENCE AND TECHNOLOGY	E-IV BIOPHARMACEUTICAL TECHNOLOGY	--
			MOLECULAR MODELING AND DRUG DESIGN	PHYTOCHEMICALS AND HERBAL MEDICINE	
			BIO PROCESS ECONOMICS AND PLANT DESIGN	BIOPROCESS OPTIMIZATION	
AUTO MOBILE ENGINEERING	VEHICLE TRANSPORT MANAGEMENT	TRIBOLOGY	PRINCIPLES OF ENTREPRENEURSHIP	--	--
		PRODUCT DESIGN AND ASSEMBLY AUTOMATION	INTERACTIVE COMPUTER GRAPHICS		
		COMPUTER ORGANIZATION AND ARCHITECTURE	OPERATING SYSTEM CONCEPTS		
MINING ENGINEERING	MINE LEGISLATION AND GENERAL SAFETY	ENVIRONMENT POLLUTION AND CONTROL IN MINES	BIO-MINING	--	--
		MINE CONSTRUCTION	MATERIAL HANDING AND TRANSPORT IN MINES		
		MARINE MINING	GEOSTATICS & REMOTE SENSING		

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**Controller of Examinations**

**DATE: 20-06-2016**

**IV YEAR B.TECH. II SEMESTER (R07)**

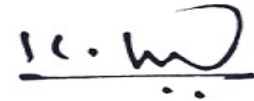
**TIME TABLE FOR SUBSTITUTE SUBJECT FOR READMITTED STUDENT OF R05 REGULATIONS**

<b>DATE OF EXAMINATION: 22.07.2016 (Friday)</b>		<b>TIME OF EXAMINATION: 10.00 AM TO 01.00 PM</b>
<b>BRANCH</b>	<b>THE SUBJECT(S) OF R07 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF R05 REGULATIONS</b>	<b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b>
ELECTRONICS & COMMUNICATION ENGINEERING (04 - ECE)	OPTICAL COMMUNICATION	CELLULAR MOBILE COMMUNICATION (IV B.TECH. – I SEM R07)

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