JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
E X A M I N A T I O N   B R A N C H : K A K I N A D A - 533 003
IV B. TECH I SEMESTER – (R07 REGULATIONS) ADVANCED SUPPLEMENTARY EXAMINATIONS–
Feb/Mar, 2015

T I M E   T A B L E

T I M E: 10.00 AM TO 01.00 PM

Branch	23.02.2015 (Monday)	25.02.2015 (Wednesday)	27.02.2015 (Friday)	02.03.2015 (Monday)	04.03.2015 (Wednesday)	06.03.2015 (Friday)	09.03.2015 (Monday)	11.03.2015 (Wednesday)
CIVIL ENGINEERING (01-CE)	GEOTECHNICAL ENGINEERING-II	FINITE ELEMENT METHODS IN CIVIL ENGINEERING	REMOTE SENSING AND GIS APPLICATIONS	ENVIRONMENTAL ENGINEERING-II	EARTHQUAKE RESISTANT DESIGN	WATER RESOURCES SYSTEM PLANNING AND MANAGEMENT	---	----
					INDUSTRIAL WASTE AND WASTE WATER MANAGEMENT	AIR POLLUTION AND CONTROL		
					TRAFFIC ENGINEERING	GROUND IMPROVEMENT TECHNIQUES		
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	POWER SEMICONDUCTOR DRIVES	POWER SYSTEM ANALYSIS	NEURAL NETWORKS AND FUZZY LOGIC (Common To EEE, ME)	POWER SYSTEM OPERATION AND CONTROL	ELECTRICAL DISTRIBUTION SYSTEMS	RELIABILITY ENGINEERING AND APPLICATION TO POWER SYSTEMS	HVDC TRANSMISSION	----
						NON-CONVENTIONAL SOURCES OF ENERGY (Common to EEE,ME)	EHV AC TRANSMISSION	
							HIGH VOLTAGE ENGINEERING	

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MECHANICAL ENGINEERING (03-M E)	OPERATIONS RESEARCH (COMMON TO ME,AME)	DATA BASE MANAGEMENT SYSTEMS (COMMON TO ECC, ME)	FINITE ELEMENT METHODS (COMMON TO ME, AME)	INSTRUMENTATION AND CONTROL SYSTEMS (COMMON TO ME, AME)	ROBOTICS / MECHATRONICS / COMPUTATIONAL FLUID DYNAMICS / ADVANCED DATA STRUCTURES AND ALGORITHMS (COMMON TO ME, CHEM)	UNCONVENTIONAL MACHINING PROCESSES / NON CONVENTIONAL SOURCES OF ENERGY (Common to EEE,ME) / UNIX AND SHELL PROGRAMMING (COMMON TO CHEM, M.E) / POWER PLANT ENGINEERING	---	---
ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)	COMPUTER NETWORKS (COM. TO ECE EIE, BME,)	DIGITAL IMAGE PROCESSING / SATELLITE COMMUNICATIONS / DATA BASE MANAGEMENT SYSTEMS	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	RADAR SYSTEMS	CELLULAR AND MOBILE COMMUNICATIONS (CMMON TO ECC-ECM)	OPERATING SYSTEMS (COM. TO BME, ECE) / MICRO CONTROLLERS AND APPLICATIONS (COM. TO BME,ECE) / TELEVISION ENGINEERING		---

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COMPUTER SCIENCE AND ENGINEERING (05-C S E)	WEB TECHNOLOGIES	**Elective:** EMBEDDED SYSTEMS (COMMON TO CSE ,IT,)	**Elective:** MOBILE COMPUTING (COMMON TO CSE, IT, ECC,)	NETWORK PROGRAMMING (COMMON TO CSE, IT)	SOFTWARE PROJECT MANAGEMENT (COMMON TO IT, CSE) / ADVANCED COMPUTING CONCEPTS (COMMON TO CSE, IT,) / NETWORK MANAGEMENT SYSTEMS	**Elective:** MULTIMEDIA AND APPLICATION DEVELOPMENT (COMMON TO CSE ,IT)	DATA WAREHOUSING AND DATA MINING	ADVANCED COMPUTER ARCHITECTURE
CHEMICAL ENGINEERING (08-C H E M)	TRANSPORT PHENOMENA	CHEMICAL ENGINEERING PLANT DESIGN AND ECONOMICS	CHEMICAL PROCESS EQUIPMENT DESIGN	PROCESS MODELING AND SIMULATION	ADVANCED DATA STRUCTURES AND ALGORITHMS (COMMON TO ME,CHEM) / POLYMER TECHNOLOGY / PETROLEUM AND PETRO-CHEMICAL TECHNOLOGY / FLUIDIZATION ENGINEERING	MEMBRANCE TECHNOLOGY / INDUSTRICAL BIOTECHNOLOGY / UNIX AND SHEL PROGRAMMING (COMMON TO MECH,CHEM) / CHEMICAL ENGINEERING MATHEMATICS	---	
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)	DIGITAL CONTROL SYSTEMS / COMPUTER NETWORKS (COMMON TO ECE, BME,EIE)	OBJECT ORIENTED PROGRAMMING	ARTIFICIAL NEURAL NETWORKS (COMMN TO BME, EIE)	VLSI DESIGN (COMMON TO ECC, EIE)	PC BASED INSTRUMENTATION	POWER PLANT INSTRUMENTATION (COM. TO ICE, EIE) / OPERATING SYSTEMS	ANALYTICAL INSTRUMENTATION	Elective: VIRTUAL INSTRUMENTATION (COMMON TO EIE, ICE)

IV YEAR B.TECH. I SEMESTER (R07)

Branch	23.02.2015 (Monday)	25.02.2015 (Wednesday)	27.02.2015 (Friday)	02.03.2015 (Monday)	04.03.2015 (Wednesday)	06.03.2015 (Friday)	09.03.2015 (Monday)	11.03.2015 (Wednesday)
BIO-MEDICAL ENGINEERING (11-B M E)	COMPUTER NETWORKS (COMMON TO ECE, EIE,BME)	EMBEDDED AND REAL TIME SYSTEMS (COMMON TO ICE, BME) / MEDICAL INFORMATICS / PHYSIOLOGICAL SYSTEMS MODELING	ARTIFICIAL NEURAL NETWORKS (COM. TO EIE, BME)	REHABILITATION ENGINEERING	IMAGE PROCESSING AND PATTERN RECOGNITION	OPERATING SYSTEMS (COMMON TO ECE, BME) / MICRO CONTROLLERS AND APPLICATIONS (COMMON TO ECE, BME) / TELEMEDICINE	---	---
INFORMATION TECHNOLOGY (12- I T)	INFORMATION RETRIEVAL SYSTEMS / INFORMATION SECURITY / VIRTUAL REALITY / HUMAN COMPUTER INTERACTION	EMBEDDED SYSTEMS (COMMON TO IT, CSE)	MOBILE COMPUTING (COMMON TO CSE, ECC, IT)	NETWORK PROGRAMMING (COMMON TO CSE, IT)	SOFTWARE PROJECT MANAGEMENT (COMM TO CSE, IT) / ADVANCED COMPUTING CONCEPTS (COMM TO CSE,IT) / IMAGE PROCESSING	MULTIMEDIA AND APPLICATION DEVELOPMENT (COMMON TO CSE, IT)	---	---
ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)	UNIX PROGRAMMING	DATABASE MANAGEMENT SYSTEMS (COMMON TO MECH,ECC)	DSP PROCESSORS AND ARCHITECTURES / NEURAL NETWORKS / **Elective:** MOBILE COMPUTING (COMMON TO IT, ECC, CSE)	VLSI DESIGN (COMMON TO EIE, ECC)	EM WAVES AND TRANSMISSION LINES / ARTIFICIAL INTELLIGENCE / CELLULAR AND MOBILE COMMUNICATION (COMMN TO ECE,ECC)	AUTOMAT AND COMMPILER DESIGN	---	---

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Branch	23.02.2015 (Monday)	25.02.2015 (Wednesday)	27.02.2015 (Friday)	02.03.2015 (Monday)	04.03.2015 (Wednesday)	06.03.2015 (Friday)
AERONAUTICAL ENGINEERING (21-A E)	VIBRATIONS AND STRUCTURAL DYNAMICS	COMPUTATIONAL AERO DYNAMIC	CAD/ CAM / AIR LINE MANAGEMENT / ROCKETS AND MISSILES	STRUCTURAL ANALYSIS AND DETAILED DESIGN	EXPERIMENTAL STRESS ANALYSIS / AIRPORT MANAGEMENT	AVIONICS
BIOTECHNOLOGY (23-B O T)	NANO BIOTECHNOLOGY / METABOLIC ENGINEERING	BIO ETHICS, BIO SAFETY AND INTELLECTUAL PROPERTY RIGHTS	DOWNSTREAM PROCESSING	BIO SENSORS AND BIO ELECTRONICS	CANCER BIOLOGY	BIO INFORMATICS
AUTOMOBILE ENGINEERING (24 – AME)	OPERATIONS RESEARCH (COMMON TO ME, AME)	AUTOMOTIVE CHASSIS AND SUSPENSION	FINITE ELEMENT METHODS (COMMON TO ME, AME)	INSTRUMENTATION AND CONTROL SYSTEMS (COMMON TO ME, AME)	ALTERNATIVE ENERGY SOURCES FOR AUTOMOBILES	AUTOMOTIVE POLLUTION AND CONTROL
MINING ENGINEERING (26 – MM)	ENVIRONMENTAL STUDIES	MINE SURVEYING	ROCK MECHANICS AND GROUND CONTROL	MINE VENTILATION AND AIR COOLING	SURFACE MINING MACHINERY	MINE PLANNING AND ECONOMICS

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, IF ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

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TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF RR REGULATIONS (FROM RR TO R07)

DATE OF EXAMINATION: 13-03-2015 (Fday)	TIME OF EXAMIANTION: **10.00 AM TO 01.00 PM**

BRANCH	THE SUBJECT(S) OF R07 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF RR REGULATIONS	SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF RR REGULATIONS
MECHANICAL ENGINEERING	INSTRUMENTATION & CONTROL SYSTEMS	PRODUCTION TECHNOLOGY
ELECTRONICS & COMMUNICATION ENGINEERING	ELECTRONIC MEASUREMENTS & INSTRUMENTATION	TELE COMMUNICATION SWITCHING SYSTEMS

TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R05 REGULATIONS (FROM R05 TO R07)

DATE OF EXAMINATION: 16-03-2015 (Monday)	TIME OF EXAMIANTION: **10.00 AM TO 01.00 PM**

BRANCH	THE SUBJECT(S) OF R07 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF R05 REGULATIONS	SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R05 REGULATIONS
AERONAUTICAL ENGINEERING (21-A E)	COMPUTATIONAL AERO DYNAMIC	MANAGEMENT SCIENCE

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