

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 500 085
EXAMINATION BRANCH**

IV YEAR B.TECH - I SEMESTER– R07 REGULATION (R07) - SUPPLEMENTARY EXAMINATIONS, NOVEMBER / DECEMBER, 2013

T I M E T A B L E

TIME: 02.00 PM TO 05.00 PM

| BRANCH | DATE & DAY | | | | | | | | |
|---|--|--|--|------------------------------------|---|--|---|---|--------------------------|
| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| (01)CIVIL ENGINEERING | 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 | -- | -- | -- |
| (02) ELECTRICAL AND ELECTRONICS ENGINEERING | NEURAL NETWORKS AND FUZZY LOGIC COM. TO EEE, AE, ICE | POWER SEMICONDUCTOR DRIVES | POWER SYSTEM ANALYSIS | POWER SYSTEM OPERATION AND CONTROL | INDUSTRIAL WASTE AND WASTE WATER MANAGEMENT | AIR POLLUTION AND CONTROL | -- | -- | -- |
| | | | | | TRAFFIC ENGINEERING | GROUND IMPROVEMENT TECHNIQUES | | | |
| | | | | | HVDC TRANSMISSION | RELIABILITY ENGINEERING AND APPLICATION TO POWER SYSTEMS | | | |
| MECHANICAL | OPERATIONS RESEARCH COM. TO ME, MCT, AME | DATA BASE MANAGEMENT SYSTEMS COM. TO ME, ECE, ETM, ECC | FINITE ELEMENT METHODS COM. TO ME, AME | INSTRUMENTATION AND CONTROL SYSTEM | EHV AC TRANSMISSION | NON-CONVENTIONAL SOURCES OF ENERGY COM. TO EEE, ME, MCT | -- | -- | -- |
| | | | | | HIGH VOLTAGE ENGINEERING | ELECTRICAL DISTRIBUTION SYSTEMS | | | |
| | | | | | ADVANCED DATA STRUCTURES AND ALGORITHMS | UNCONVENTIONAL MACHINING PROCESSES | COMPUTATIONAL FLUID DYNAMICS COM. TO ME, MCT, AME | POWER PLANT ENGINEERING COM. TO ME, MCT | ROBOTICS COM. TO ME, MCT |

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| 03-M E)ENGINEERING | | | | COM. TO ME, AME | COM.TO ME, CHEM, MCT, AME | NON- CONVENTIONAL SOURCES OF ENERGY COM. TO EEE, ME, MCT | MECHATRONICS COM. TO ME | UNIX AND SHELL PROGRAMMING COM. TO ME, CHEM, MCT, AME | |
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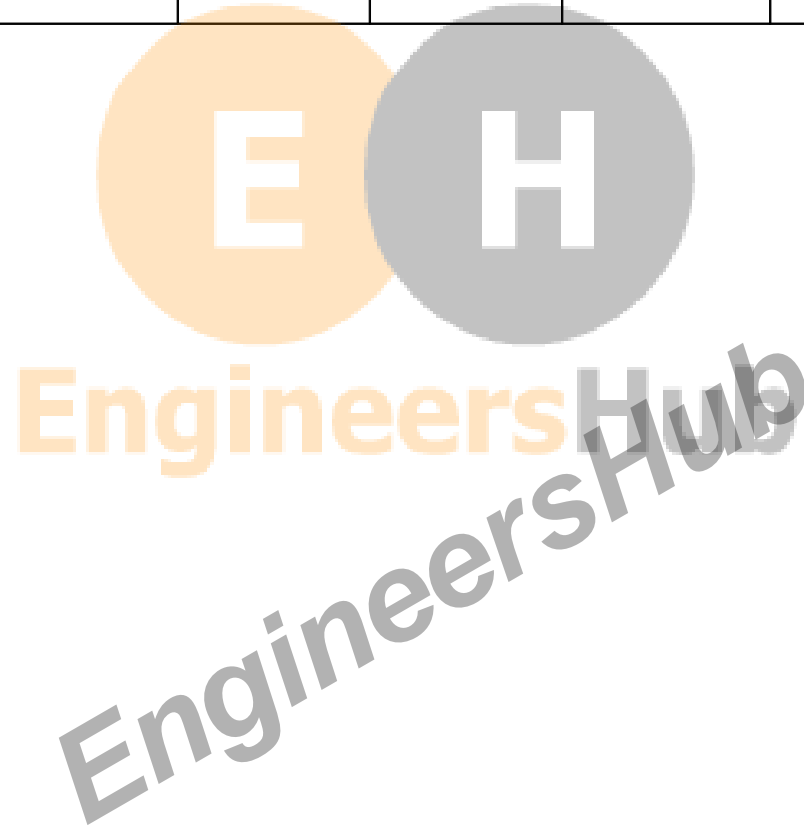
| BRANCH | DATE & DAY | | | | | | | | |
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| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| ENGINEERING AND COMMUNICATIONS (04-ECE) | COMPUTER NETWORKS COM. TO ECE, EIE, BME, ETM | DATA BASE MANAGEMENT SYSTEMS COM. TO ME, ECE, ETM, ECC | ELECTRONIC MEASUREMENTS AND INSTRUMENTATION | CELLULAR AND MOBILE COMMUNICATIONS COM. TO ECE, ETM, ECC | OPTICAL COMMUNICATIONS | MICRO CONTROLLERS AND APPLICATIONS COM. TO ECE, BME, ETM | DIGITAL IMAGE PROCESSING | -- | -- |
| | | | | | | TELEVISION ENGINEERING | SATELLITE COMMUNICATIONS COM. TO ECE, ETM | | |
| | | | | | | OPERATING SYSTEMS COM. TO ECE, BME, ETM | | | |
| COMPUTER SCIENCE AND ENGINEERING (05-CSE) | MOBILE COMPUTING COM. TO CSE, IT, ECC | EMBEDDED SYSTEMS COM. TO CSE, IT | MULTIMEDIA AND APPLICATIONS DEVELOPMENT COM. TO CSE, IT | ADVANCED COMPUTER ARCHITECTURE | NETWORK PROGRAMMING COM. TO CSE, IT | SOFTWARE PROJECT MANAGEMENT COM. TO CSE, IT | WEB TECHNOLOGIES | DATA WAREHOUSING AND DATA MINING | -- |
| | | | | | | ADVANCED COMPUTING CONCEPTS COM. TO CSE, IT, | | | |
| | | | | | | NETWORK MANAGEMENT SYSTEMS | | | |
| CHEMICAL ENGINEERING (06-CE) | TRANSPORT PHENOMENA | CHEMICAL ENGINEERING PLANT DESIGN AND ECONOMICS | CHEMICAL PROCESS EQUIPMENT DESIGN | PROCESS MODELLING AND SIMULATION | ADVANCED DATA STRUCTURES AND ALGORITHMS COM. TO ME, CHEM, MCT, AME | MEMBRANE TECHNOLOGY | -- | UNIX AND SHELL PROGRAMMING COM. TO ME, CHEM, MCT, AME | -- |
| | | | | | POLYMER TECHNOLOGY | INDUSTRIAL BIOTECHNOLOGY | | | |
| | | | | | PETROLEUM AND PETRO-CHEMICAL TECHNOLOGY | CHEMICAL ENGINEERING MATHEMATICS | | | |

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| (08-CH E M) | | | | | FLUIDIZATION ENGINEERING | | | | |
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| BRANCH | DATE & DAY | | | | | | | | |
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| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E, I) | COMPUTER NETWORKS COM. TO ECE, EIE, BME, ETM | OBJECT ORIENTED PROGRAMMING | VLSI DESIGN COM. TO EIE, ECC | ANALYTICAL INSTRUMENTATION | ARTIFICIAL NEURAL NETWORKS COM. TO EIE, BME | POWER PLANT INSTRUMENTATION COM. TO EIE, ICE | PC BASED INSTRUMENTATION | -- | -- |
| | DIGITAL CONTROL SYSTEMS | | | | | OPERATING SYSTEMS | | | |
| ENGINEERING-BIO-MEDICAL (11-B, M, E) | COMPUTER NETWORKS COM. TO ECE, EIE, BME, ETM | IMAGE PROCESSING AND PATTERN RECOGNITION | REHABILITATION ENGINEERING | EMBEDDED AND REAL TIME SYSTEMS COM. TO BME, ICE | ARTIFICIAL NEURAL NETWORKS COM. TO EIE, BME | MICRO CONTROLLERS AND APPLICATIONS COM. TO ECE, BME, ETM | -- | -- | -- |
| | | | | MEDICAL INFORMATICS | | OPERATING SYSTEMS COM. TO ECE, BME, ETM | | | |
| | | | | PHYSIOLOGICAL SYSTEMS MODELING | | TELEMEDICINE | | | |
| INFORMATION TECHNOLOGY (12-I, T) | MOBILE COMPUTING COM. TO CSE, IT, ECC | EMBEDDED SYSTEMS COM. TO CSE, IT | MULTIMEDIA AND APPLICATIONS DEVELOPMENT COM. TO CSE, IT | INFORMATION RETRIEVAL SYSTEMS | NETWORK PROGRAMMING COM. TO CSE, IT | ADVANCED COMPUTING CONCEPTS COM. TO CSE, IT | -- | -- | -- |
| | | | | INFORMATION SECURITY | | IMAGE PROCESSING | | | |
| | | | | VIRTUAL REALITY | | SOFTWARE PROJECT MANAGEMENT COM. TO CSE, IT | | | |
| | | | | HUMAN COMPUTER INTERACTION | | | | | |

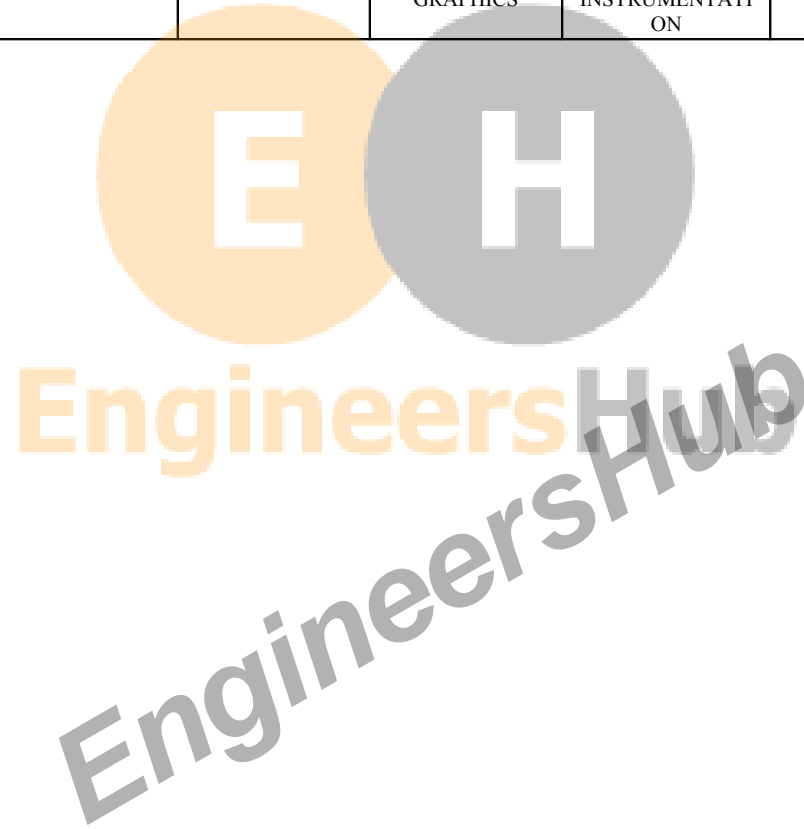
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| BRANCH | DATE & DAY | | | | | | | | |
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| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| (14-MCT)(MECHATRONICS)MECHANICAL ENGINEERING | OPERATIONS RESEARCH COM. TO ME, MCT, AME | MICROPROCESSORS AND MICRO CONTROLLERS COM. TO MCT, AME | MOTION CONTROL DESIGN | | PRODUCTION DESIGN AND ASSEMBLY AUTOMATION ADVANCED DATA STRUCTURES AND ALGORITHMS COM. TO ME, CHEM, MCT, AME | NON-CONVENTIONAL SOURCES OF ENERGY COM. TO EEE, ME, MCT | COMPUTATIONAL FLUID DYNAMICS COM. TO ME, MCT, AME | POWER PLANT ENGINEERING COM. TO ME, MCT UNIX AND SHELL PROGRAMMING COM. TO ME, CHEM, MCT, AME AUTOMOBILE ENGINEERING ADVANCED KINEMATICS AND DYNAMICS OF MACHINERY | ROBOTICS COM. TO ME, MCT |
| ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING | COMPUTER NETWORKS COM. TO ECE, EIE, BME, ETM | DATA BASE MANAGEMENT SYSTEMS COM. TO ME, ECE, ETM, ECC INTERNET, INTRANET AND MULTIMEDIA | ASYNCHRONOUS TRANSFER MODE | CELLULAR AND MOBILE COMMUNICATIONS COM. TO ECE, ETM, ECC | RADAR SYSTEMS | MICRO CONTROLLERS AND APPLICATIONS COM. TO ECE, BME, ETM OPERATING SYSTEMS COM. TO ECE, BME, ETM OPERATION RESEARCH | SATELLITE COMMUNICATIONS COM. TO ECE, ETM | -- | -- |
| METALLURGY AND MATERIAL TECHNOLOGY | ELECTRO METALLURGY AND CORROSION | CERAMIC SCIENCE AND TECHNOLOGY | POLYMERIC MATERIALS | X-RAY METALLOGRAPHY | SEMI CONDUCTORS AND MAGNETIC MATERIALS NON DESTRUCTIVE TESTING NON CONVENTIONAL SOURCES OF ENERGY | CAD/CAM COM. TO MMT, AE LIGHT METALS AND ALLOYS NANO MATERIALS | -- | -- | -- |

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| (18-M M T) | | | | | COMPUTER GRAPHICS | METALLURGICA L INSTRUMENTATI ON | | | |
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| BRANCH | DATE & DAY | | | | | | | | |
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| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| ELECTRONICS AND COMPUTER ENGINEERING | MOBILE COMPUTING COM. TO CSE, IT, ECC | DATA BASE MANAGEMENT SYSTEMS COM. TO ME, ECE, ETM, ECC | VLSI DESIGN COM. TO EIE, ECC | CELLULAR AND MOBILE COMMUNICATIONS COM. TO ECE, ETM, ECC | UNIX PROGRAMMING | AUTOMATA COMPILER DESIGN | -- | -- | -- |
| | NEURAL NETWORKS | | | EM WAVES AND TRANSMISSION LINES | | | | | |
| | DSP PROCESSORS AND ARCHITECTURES | | | ARTIFICIAL INTELLIGENCE | | | | | |
| AERONAUTICAL (21-A E) ENGINEERING | NEURAL NETWORKS AND FUZZY LOGIC COM. TO EEE, AE, ICE | VIBRATIONS AND STRUDCTURAL DYNAMICS | COMPUTATION AL AERO DYNAMICS | STRUCTURAL ANALYSIS AND DETAILED DESIGN | AVIONICS | CAD/CAM COM. TO MMT, AE | EXPERIMENTAL STRESS ANALYSIS | -- | -- |
| | | | | | | AIR LINE MANAGEMENT | ANALYSIS OF COMPOSITES STRUCTURE | | |
| | | | | | | ROCKETS AND MISSILES | AIRPORT MANAGEMENT | | |
| | | | | | | PROPELLANT TECHNOLOGY | ENGINEERING OPTIMIZATION INDUSTRIAL AERODYNAMICS | | |
| ELECTRICAL ENGINEERING AND CONTROL (22-A) ENGINEERING | NEURAL NETWORKS AND FUZZY LOGIC COM. TO EEE, AE, ICE | BIO MEDICAL INSTRUMENTATION | COMPUTER AIDED DESIGN OF CONTROL SYSTEMS | EMBEDDED AND REAL TIME SYSTEMS COM. TO BME, ICE | TELEMETRY AND TELE CONTROL | POWER PLANT INSTRUMENTATION COM. TO EIE, ICE | -- | -- | -- |
| | | | | ROBOTICS AND AUTOMATION | VIRTUAL INSTRUMENTATION | | | | |
| | | | | MICRO ELECTRO MECHANICAL SYSTEMS | ADAPTIVE CONTROL SYSTEMS | | | | |

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| BRANCH | DATE & DAY | | | | | | | | |
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| | 12-11-13 TUESDAY | 15-11-13 FRIDAY | 18-11-13 MONDAY | 20-11-13 WEDNESDAY | 22-11-13 FRIDAY | 25-11-13 MONDAY | 27-11-13 WEDNESDAY | 28-11-13 THURSDAY | 29-11-13 FRIDAY |
| (23-B) BIOTECHNOLOGY | BIOINFORMATICS | BIO ETHICS, BIO SAFETY AND INTELLECTUAL PROPERTY RIGHTS | DOWNSTREAM PROCESSING | BIOSENSORS AND BIOELECTRONICS | BIOMATERIALS SCIENCE AND TECHNOLOGY | CREATIVITY INNOVATION AND PRODUCT DEVELOPMENT | -- | -- | -- |
| (24-A) MOBILE ENGG. | OPERATIONS RESEARCH COM. TO ME, MCT, AME | MICROPROCESSORS AND MICRO CONTROLLERS COM. TO MCT, AME | FINITE ELEMENT METHODS COM. TO ME, AME | INSTRUMENTATION AND CONTROL SYSTEM COM. TO ME, AME | CELL SIGNALING | NANO BIOTECHNOLOGY | AUTOMOTIVE CHASSIS AND SUSPENSION | COMPUTATIONAL FLUID DYNAMICS COM. TO ME, MCT, AME | UNIX AND SHELL PROGRAMMING COM. TO ME, CHEM, MCT, AME |
| | | | | | STRUCTURAL BIOLOGY | METABOLIC ENGINEERING | | | |
| | | | | | CANCER BIOLOGY | | | | |
| | | | | | ADVANCED DATA STRUCTURES AND ALGORITHMS COM. TO ME, CHEM, MCT, AME | | | | |
| | | | | | AUTOMOTIVE POLLUTION AND CONTROL | | | | |
| | | | | | VEHICLE BODY ENGINEERING AND SAFETY | | | | |
| | | | | | AUTO AIR CONDITIONING | | | | |
| | | | | | | | | ALTERNATIVE ENERGY SOURCES FOR AUTOMOBILES | |

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TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R07 REGULATIONS

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| DATE OF EXAMINATION: 16-11-13 (SATURDAY) | TIME OF EXAMINATION: 02.00 PM TO 05.00 PM |
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| BRANCH | THE SUBJECT(S) OF RR & R05 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF RR REGULATIONS | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF RR REGULATIONS |
|--|---|--|
| MECHANICAL ENGINEERING (03-M E) | INSTRUMENTATION AND CONTROL SYSTEMS | CAD / CAM ME III YEAR II SEM R07 |
| | | OBJECT ORIENTED PROGRAMMING CSE II YEAR II SEM R07 |
| ELECTRONICS AND COMMN. ENGINEERING (04-E C E) | ELECTRONIC MEASUREMENTS AND INSTRUMENTATION | OBJECT ORIENTED PROGRAMMING ECE II YEAR II SEM R07 |
| | | SOFTWARE ENGINEERING ECE III YEAR I SEM R09 |
| COMPUTER SCIENCE AND ENGINEERING (05-C S E) | ADVANCED COMPUTER ARCHITECTURE | SOFTWARE TESTING METHODOLOGIES CSE III YEAR I SEM R07 |
| AERONAUTICAL ENGINEERING (21-A E) | COMPUTATIONAL AERODYNAMICS | FLIGHT VEHICLE DESIGN AE III YEAR II SEM R07 |
| BIOTECHNOLOGY (23-B O T) | BIO INFORMATICS | ENGINEERING PHYSICS BOT II YEAR II SEM R07 |

NOTE:

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

DATE: 28-09-13**CONTROLLER OF EXAMINATIONS**