## III B.TECH I SEMESTER (R13)

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA EXAMINATION BRANCH, KAKINADA III B.TECH - I SEMESTER (R13 REGULATIONS) II MID QUIZ EXAMINATIONS, OCT – 2016 T I M E T A B L E

	DATE AND DAY							
BRANCH	13-10-2016 (Thursday)	14-10-2016 (Friday)	15-10-2016 (Saturday)	17-10-2016 (Monday)	18-10-2016 (Tuesday)	19-10-2016 (Wednesday)	20-10-2016 (Thursday)	
CIVIL ENGINEERING (01- CE)	Geotechnical Engineering – I	Structural Analysis – II	Design and Drawing of Reinforced Concrete Structures	Engineering Geology	Transportation Engineering – I		IPR & Patents	
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Electrical Measurements	Managerial Economics and Financial Analysis	Power Systems- II	Electrical Machines - III	Power Electronics	Linear & Digital IC Applications	IPR & Patents	
MECHANICAL ENGINEERING (03 - ME)	Dynamics of Machinery	Metal Cutting & Machine Tools	Design of Machine Members–I	Instrumentation & Control Systems	Thermal Engineering - II	Metrology	IPR & Patents	
ELECTRONICS & COMMUNICATIO NS ENGINEERING (04 - ECE)	Pulse & Digital Circuits	Linear IC Applications	Control Systems	Digital System Design & Digital IC Applications	Antennas and Wave Propagation		IPR & Patents	
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Compiler Design	Data Communication	Principles of Programming Languages	Database Management Systems	Operating Systems			

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CHEMICAL ENGINEERING (08 - CHEM)	Process Heat Transfer	Organic Chemical Technology	Chemical Engineering Thermodynamic s-II	Chemical Reaction Engineering – I	Mass Transfer Operations-I	Process Instrumentation			
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Pulse & Digital Circuits	Linear Integrated Circuits Applications	Control Systems	Digital System Design (DICA)	Digital Signal Processing		IPR & Patents		
INFORMATION TECHNOLOGY (12 - IT)	Software Engineering	Data Communication	Advanced JAVA	Database Management Systems	Operating Systems				
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	Digital IC Applications	Linear IC Applications	Design & Analysis of Algorithms	Computer Graphics	Management Science		IPR & Patents		
AERONAUTICAL ENGINEERING (21 - AE)	Flight Mechanics -	Aerodynamics – II	Aerospace Vehicle Structures – I	Aerospace Propulsion – I	CAD/CAM	Introduction to Space Technology	IPR & Patents		

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AUTOMOBILE ENGINEERING (AME-24)	Dynamics of Machinery	Managerial Economics and Financial Analysis	Design of Machine Elements	Vehicle Transport Management	Heat Transfer	Fuels and Combustion	IPR & Patents		
MINING ENGINEERING (26-MM)	Under Ground Coal Mining Technology	Managerial Economics and Financial Analysis	Mine Environment Engineering – I	Electrical Equipment in Mines	Mine Surveying-II	Mine Mechanization	IPR & Patents		
PETROLEUM ENGINEERING (27-PE)	Petroleum Exploration	Well Logging & Formation Evaluation	Drilling Technology	Well Engineering	Process Dynamics & Control	Process Instrumentation			
AGRICULTURAL ENGINEERING (35-AGE)	Thermodynamics and Refrigeration Systems	Soil and Water Conservation Engineering	Agricultural Process Engineering	Engineering Properties of Biological Materials and Food Quality	Agricultural Extension Techniques and Business Management		IPR & Patents		

#### 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 INCLUED IN THE ABOVE LIST IMMEDIATELY.

DATE: 01-10-2016 Controller of Examinations