

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**KUKATPALLY - HYDERABAD – 500 085**  
**EXAMINATION BRANCH**  
**RE-REVISED IV YEAR B.TECH - II SEMESTER– R09 - I MID TERM EXAMINATIONS, FEBRUARY- 2016**  
**TIME TABLE**

TIME → FN: 10.00 AM TO 11.30 AM

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDNESDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY

<b>CIVIL ENGINEERING (01-C E)</b>	Management Science (Common to CE, CSE, IT)	Rehabilitation And Retrofitting Of Structures	Ground Improvement Techniques	--	-
			Design And Drawing Of Irrigation Structures		
			Airport Planning And Design		
			Prestressed Concrete Structures		
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)</b>	HVDC Transmission	EHV AC Transmission	Neural Networks & Fuzzy Logic (Common to EEE, MIM)	--	-
			Advanced Control Systems		
			Computer System Organization		
<b>MECHANICAL ENGINEERING (03-M E)</b>	Production Planning & Control (Common to ME, MCT,MEP)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)	Renewable Energy Sources (Common to ME, AME,MSNT)	Plant Layout & Material Handling (Common to ME, AME,MEP)	-
		Reliability Engineering (Common to ME, AME, MIM)			
		Maintenance And Safety Engineering (Common to ME, AME,MEP,MSNT)	Jet Propulsion & Rocket Engineering		
			Computational Fluid Dynamics		
			Gas Dynamics		

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDNESDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY
<b>ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)</b>	Radar Systems (Common to ECE,ETM)	Cellular & Mobile Communications (Common to ECE,ETM,ECC)	RF Circuit Design (Common to ECE,ETM)	Wireless Communications & Networks (Common to ECE,ETM)	Internet Working (Common to ECE,ETM)
		Satellite Communications (Common to ECE,ETM)			
	Spread Spectrum Communications	Bio-Medical Instrumentation (Common to ECE,ETM)			
	Network Security (Common to ECE,ETM,ECC)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)	Digital Design Through Verilog HDL (Common to ECE,ETM)		
Pattern Recognition (Common to ECE,ETM)					
<b>COMPUTER SCIENCE AND ENGINEERING (05-C S E)</b>	Management Science (Common to CE, CSE, IT)	Storage Area Networks (Common to CSE, IT)	Web Services (Common to CSE, IT)	Adhoc & Sensors Networks (Common to CSE, IT)	--
		Database Security	Semantic Web & Social Networks Scripting Languages		
		Embedded Systems	Multimedia & Rich Internet Applications		
<b>CHEMICAL ENGINEERING (08-C H E M)</b>	Industrial Pollution Control Engineering	Membrane Technology (Common to PTME,CHEM)	Design and Analysis of Experiments	--	-
		Fluidization Engineering	Technology of Pharmaceuticals and Fine Chemicals		
		Plant Design & Economics	Optimization of Chemical Process		
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)</b>	Virtual Instrumentation	Power Plant Instrumentation (Common to EIE, ICE)		PC Based Instrumentation (Common to EIE, ICE)	Reliability Engineering (Common to EIE,BME,ECC, ICE,MEP,MSNT)
		Electromagnetic Theory & Transmission Lines			
	Adaptive Control Systems (Common to EIE, ICE)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)			

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDNESDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY
<b>BIO-MEDICAL ENGINEERING (11-B M E)</b>	Biomaterials	Robotics & Automation			Reliability Engineering (Common to EIE,BME,ECC,ICE ,MEP,MSNT)
	Transportation Phenomena in Living Systems	Medical Informatics		--	
	Physiological Systems Modeling	Quantitative Engineering Physiology			
<b>INFORMATION TECHNOLOGY (12-IT)</b>	Management Science (Common to CE, CSE, IT)	Design Patterns	Web Services (Common to CSE, IT)	Adhoc & Sensors Networks (Common to CSE, IT)	--
		Distributed Systems			
		Storage Area Networks (Common to CSE, IT)	E - Commerce		
		Cloud Computing	Middleware Technologies		
<b>MECHANICAL ENGINEERING (MECHATRONICS) (14-MCT)</b>	Automation in Manufacturing	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)	MEMS Design	--	--
	Production Planning & Control (Common to ME, MCT,MEP)	Principles of Entrepreneurship			
	Concurrent Engineering	Mathematical Modeling and Simulation			
	Plant Engineering & Maintenance	Operating Systems			
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-E T M)</b>	Network Security (Common to ECE,ETM,ECC)	Cellular & Mobile Communications (Common to ECE,ETM,ECC)	RF Circuit Design (Common to ECE,ETM)	Wireless Communications & Networks (Common to ECE,ETM)	Internet Working (Common to ECE,ETM)
		Satellite Communications (Common to ECE,ETM)			
	Radar Systems (Common to ECE,ETM)	Bio-Medical Instrumentation (Common to ECE,ETM)	Digital Design Through Verilog HDL (Common to ECE,ETM)		
	Wireless Sensor Networks	Microwave Engineering	Pattern Recognition (Common to ECE,ETM)		

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDNESDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY
<b>METALLURGY AND MATERIAL TECHNOLOGY (18-M M T)</b>	Composite Materials	Super Alloys	Light Metals And Alloys	--	
	Advanced Materials	Ferro Alloy Technology			
	Nano Materials	Nuclear Metallurgy			
<b>ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)</b>	Information Retrieval Systems	Multimedia And Rich Internet Applications		--	Reliability Engineering (Common to EIE,BME, ECC,ICE ,MEP,MSNT)
	Coding Theory And Techniques	Cellular & Mobile Communications (Common to ECE,ETM,ECC)			
	Network Security (Common to ECE,ETM,ECC)	Data Communication Systems			
<b>MECHANICAL ENGINEERING - PRODUCTION(20-MEP)</b>	Production Planning & Control (Common to ME, MCT,MEP)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)	Flexible Manufacturing Systems	Plant Layout & Material Handling (Common to ME, AME,MEP)	Reliability Engineering (Common to EIE,BME,ECC, ICE,MEP,MSNT)
		Maintenance And Safety Engineering (Common to ME, AME,MEP)	Advanced Manufacturing Process		
			Product Design and Development		
			Total Quality Management		
<b>AERONAUTICAL ENGINEERING (21-A E)</b>	Avionics & Instrument Systems	Airport Planning And Operations	Heat transfer	--	--
		Analysis Of Composite Structures	Launch Vehicle And Missile Technology		
		Helicopter Engineering	Wind Engineering And industrial Aerodynamics		
		Hypersonic Aerodynamics	Aero elasticity		
<b>INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E)</b>	Distributed Computer Control Systems	Power Plant Instrumentation (Common to EIE, ICE)		PC Based Instrumentation (Common to EIE, ICE)	Reliability Engineering (Common to EIE,BME,ECC, ICE,MEP,MSNT)
	Adaptive Control Systems (Common to EIE, ICE)				
	Hydraulics and Pneumatic Control Systems	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)			
<b>BIOTECHNOLOGY (23-B O T)</b>	Animal Cell Science and Technology	Fundamentals Of Food Science and Technology	Clinical Trials & Regulatory Affairs	--	--
		Nano Biotechnology			

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDNESDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY

<b>AUTOMOBILE ENGG. (24 – AME)</b>	Alternate Fuels For Automobiles	Vehicle Transport Management	Principles of Entrepreneurship(Common to AME,ACE)	Plant Layout & Material Handling (Common to ME, AME,MEP)	--
		Product Design and Assembly Automation	Automation in Manufacturing		
		Maintenance And Safety Engineering (Common to ME, AME,MEP,MSNT)			
		Reliability Engineering (Common to ME, AME, MIM)	Renewable Energy Sources (Common to ME, AME,MSNT)		
<b>MINING ENGINEERING (25 – MIE)</b>	Mine Ground Control	Planning Surface Of Mining Project	Geological & Technological Factors Of Coal Gasification CBM, Shale Gab	---	---
		Planning Of Underground Coal Mining Project			
		Planning Of Underground Metal Mining Project	Mine Health & Safety Engineering		
		Mine Electrical Engineering	Maintenance & Reliability Engineering Deep Sea Mining		
<b>MINING MACHINERY (26-MIM)</b>	Mine Legislation and Safety	Operations Research	Automation And Robotics	--	---
		Reliability Engineering (Common to ME, AME, MIM)	Electrical Dives		
		Energy Conversion Equipment	Refrigeration And Air Conditioning		
		Power Plant Engineering	Neural Networks & Fuzzy Logic (Common to EEE, MIM)		

BRANCH	DATE & DAY				
	08-02-16 FN MONDAY	09-02-16 FN TUESDAY	10-02-16 FN WEDENSDAY	11-02-16 FN THURSDAY	12-02-16 FN FRIDAY

<b>PETROLEUM ENGINEERING(27-PTME)</b>	Enhanced Oil Recovery Techniques	Membrane Technology (Common to PTME,CHEM)	Optimization of Upstream Processes		
		Petroleum Engineering Economics, Policies & Laws	Petroleum Industry: Management, Strategy & Finance		
		Transport Phenomena	Reservoir Stimulation		
<b>CIVIL AND ENVIRONMENTAL ENGINEERING(28-CEE)</b>	Environmental Impact Assessment and Management	Ground Water Pollution			
		Water Quality Management			
		Solid Waste Management			
<b>MATERIAL SCIENCE AND NANO TECHNOLOGY(29-MSNT)</b>	Nano Composites	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT)	Renewable Energy Sources (Common to ME, AME,MSNT)	Nan toxicology	Reliability Engineering (Common to EIE,BME,ECC ,ICE,MEP,MSNT)
		Maintenance And Safety Engineering (Common to ME, AME,MEP,MSNT)		Bio Medical Application of Nanotechnology	
				Nanotechnologies for Water and Environment Application	
Nanotechnology for Energy Systems					
<b>AGRICULTURE ENGINEERING(30-ACE)</b>	Design of Agricultural Machinery	GIS and Remote Sensing	Principles of Entrepreneurship(Common to AME,ACE)		
		Production Technology of Agricultural Machinery			
		Human Engineering and Safety	Hydraulic Devices and Control		

- (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.

*Handwritten signature*