JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
KUKATPALLY - HYDERABAD – 500 085
E X A M I N A T I O N   B R A N C H
IV YEAR B.TECH - II SEMESTER– R09 - I MID TERM EXAMINATIONS, FEBRUARY- 2016
T I M E   T A B L E

TIME→ FN: 10.00 AM TO 11.30 AM

BRANCH	DATE & DAY				
	01-02-16 FN MONDAY	02-02-16 FN TUESDAY	03-02-16 FN WEDENSDAY	04-02-16 FN THURSDAY	05-02-16 FN FRIDAY
CIVIL ENGINEERING (01-C E)	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 / Data Base Management Systems	--	-
ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)	HVDC Transmission	EHV AC Transmission / Advanced Control Systems / Computer System Organization	Neural Networks & Fuzzy Logic (Common to EEE, MIM) / Linear Systems Analysis / Reliability Engineering And Application to Power Systems	--	-
MECHANICAL ENGINEERING (03-M E)	Production Planning & Control (Common to ME, MCT,MEP)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT) / Reliability Engineering (Common to ME, AME, MIM) / Maintenance And Safety Engineering (Common to ME, AME,MEP,MSNT)	Renewable Energy Sources (Common to ME, AME,MSNT) / Jet Propulsion & Rocket Engineering / Computational Fluid Dynamics / Gas Dynamics	Plant Layout & Material Handling (Common to ME, AME,MEP)	-

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

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

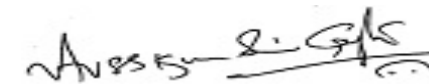| BRANCH	01-02-16 FN MONDAY	02-02-16 FN TUESDAY	03-02-16 FN WEDENSDAY	04-02-16 FN THURSDAY	05-02-16 FN FRIDAY
METALLURGY AND MATERIAL TECHNLOGY (18-M M T)	Composite Materials / Advanced Materials / Nano Materials	Super Alloys / Ferro Alloy Technology / Nuclear Metallurgy	Light Metals And Alloys	--	
ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)	Information Retrieval Systems / Coding Theory And Techniques / Network Security (Common to ECE,ETM,ECC)	Multimedia And Rich Internet Applications / Cellular & Mobile Communications (Common to ECE,ETM,ECC) / Data Communication Systems		--	Reliability Engineering (Common to EIE,BME, ECC,ICE ,MEP,MSNT)
MECHANICAL ENGINEERING - PRODUCTION(20-MEP)	Production Planning & Control (Common to ME, MCT,MEP)	Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT) / Maintenance And Safety Engineering (Common to ME, AME,MEP	Flexible Manufacturing Systems / Advanced Manufacturing Process / Product Design and Development / Total Quality Management	Plant Layout & Material Handling (Common to ME, AME,MEP)	Reliability Engineering (Common to EIE,BME,ECC, ICE,MEP,MSNT)
AERONAUTICAL ENGINEERING (21-A E)	Avionics & Instrument Systems	Airport Planning And Operations / Analysis Of Composite Structures / Helicopter Engineering / Hypersonic Aerodynamics	Heat transfer / Launch Vehicle And Missile Technology / Wind Engineering And industrial Aerodynamics / Aero elasticity	--	--
INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E)	Distributed Computer Control Systems / Adaptive Control Systems (Common to EIE, ICE) / Hydraulics and Pneumatic Control Systems	Power Plant Instrumentation (Common to EIE, ICE) / Artificial Neural Networks (Common to ME, ECE,EIE,MCT,ICE,MEP,MSNT		PC Based Instrumentation (Common to EIE, ICE)	Reliability Engineering (Common to EIE,BME,ECC, ICE,MEP,MSNT)
BIOTECHNOLOGY (23-B O T)	Animal Cell Science and Technology	Fundamentals Of Food Science and Technology / Nano Biotechnology	Clinical Trials & Regulatory Affairs	--	--

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AUTOMOBILE ENGG. (24 – AME)	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)		
MINING ENGINEERING (25 – MIE)	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		
MINING MACHINERY (26-MIM)	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		
			Neural Networks & Fuzzy Logic (Common to EEE, MIM)		
		Power Plant Engineering			

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

DATE: 18-01-2016

CONTROLLER OF EXAMINATIONS