



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch
Timetable
M.Tech - II Semester Supplementary Examinations January/February 2019
 (for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Electrical Power Engineering (EPE)		Power Electronics and Electrical Drives (PE&ED)		VLSI System Design (VLSISD)
	Electrical Power Systems (EPS)		Power Electronics (PE)		VLSI
	Power Systems (PS)		Power Electronics & Drives (PED Power & Industrial Drives (PID)		VLSID
29.01.2019 Tuesday	Flexible AC Transmission Systems 9D49201 (Common to EPE, EPS, PS, PE&ED, PE, PED & PID)				Testing & Testability 9D55201 (Common to VLSISD, VLSI, VLSID & ES)
31.01.2019 Thursday	HVDC Transmission 9D49202 (Common to EPE, EPS, PS, PE&ED, PE, PED & PID)				Low Power VLSI Design 9D57202
02.02.2019 Saturday	Operation & Control of Power System 9D49203		Power Electronic Control of AC Drives 9D54203		Algorithms for VLSI Design Automation 9D57203
05.02.2019 Tuesday	Advanced Power System Protection 9D49204		Advanced Power Semiconductor Devices & Protection 9D54204		FPGA Architectures & Applications 9D55204 (Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)
07.02.2019 Thursday	Energy Conversion Systems 9D49205		Modern Power Electronics 9D54205		Scripting Language for VLSI Design Automation 9D57205
11.02.2019 Monday	ELECTIVE - II		Programmable Logic Controllers 9D49206a (Common to EPE, EPS, PS, PE&ED, PE, PED & PID)		ELECTIVE - II
			Energy Auditing, Conservation & Management 9D49206b (Common to EPE, EPS, PS, PE&ED, PE, PED & PID)		
			Nano Electronics 9D57206a		Cryptography & Network Security 9D57206b/9D55205 (Common to VLSISD, VLSI, VLSID & ES)
					Real Time Operating Systems 9D57206c

Date: 07.01.2019

Controller of Examinations (PE)



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch

Timetable

M. Tech - II Semester Supplementary Examinations January/February 2019

(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Digital Systems and Computer Electronics (DSCE)	Digital Electronics & Communications Systems (DECS)	Electronics & Communication Engineering (ECE)	Embedded Systems (ES)
29.01.2019 Tuesday	Hi-speed Networks 9D06202 (Common to DSCE & DECS)	Micro Computer System Design 9D06201 (Common to DSCE, DECS & ECE)	Network Security & Cryptography 9D06106a	Testing & Testability 9D55201 (Common to VLSISD, VLSI, VLSID & ES)
31.01.2019 Thursday				Real Time Operating Systems 9D55202 (Common to ES, VLSIES, ESVLSI & VLSIESD)
02.02.2019 Saturday	Design of Fault Tolerant Systems 9D06203	Wireless Communications 9D38203 (Common to DECS & ECE)		Hardware Software Co-design 9D55203
05.02.2019 Tuesday	Systems Programming 9D06204	Coding Theory & Techniques 9D38204 (Common to DECS & ECE)	Image & Video Processing 9D06205 (Common to DSCE, DECS, ECE & Com Sys)	FPGA Architecture & Applications 9D55204 (Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)
07.02.2019 Thursday	Image & Video Processing 9D06205 (Common to DSCE, DECS, ECE & Com Sys)			Radio Frequency Identification 9D55206a Micro Electromechanical Systems 9D55206b Expert Systems 9D55206c
11.02.2019 Monday	ELECTIVE - II	ELECTIVE - II	ELECTIVE - II	Cryptography & Network Security 9D57206b/9D55205 (Common to VLSISD, VLSI, VLSID & ES)
11.02.2019 Monday	System Modeling & Simulation 9D06206a Algorithms for VLSI Design Automation 9D06206b FPGA Architecture & Applications 9D06206c	Detection & Estimation of Signals 9D38205	Low Power VLSI Design 9D06106 (c)	

Date: 07.01.2019

Controller of Examinations (PG)



Jawaharlal Nehru Technological University Anantapur
Examinations Branch

Timetable

M.Tech - II Semester Supplementary Examinations January/February 2019
(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Computer Science and Engineering (CSE) Computer Science (CS)		Software Engineering (SE)		Computer Networks (CN)	
29.01.2019 Tuesday	Software Quality Assurance & Testing 9D58201 (Common to CSE, CS & SE)				Cryptography and Network Security 9D08205	
31.01.2019 Thursday	Object Oriented Analysis & Design 9D58202		Software Architecture & Design Patterns 9D25202		Mobile Adhoc Networks 9D08202	
02.02.2019 Saturday	Advanced Computer Networks 9D58203		Service Oriented Architecture 9D25203		Peer to Peer Networks 9D08203	
05.02.2019 Tuesday	Distributed Systems 9D58204		Software Reliability 9D25204		Optical Networks 9D08204	
07.02.2019 Thursday	Data Warehousing & Mining 9D58205		Software Reengineering 9D25205		Wireless Networks 9D08201	
11.02.2019 Monday	ELECTIVE - II		ELECTIVE - II		ELECTIVE - II	
	Software Architecture 9D58206a		Secure Software Engineering 9D25206a		Wireless Network Security 9D08206a	
	Software Design 9D58206b		Soft Computing 9D25206b		Trustworthy Computing 9D08206b	
	Design Patterns 9D58206c		Model Driven Software Development 9D25206c		Software Architecture 9D58206a	
					(Common to CSE, CS & CN)	

Date: 07.01.2019



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch

Timetable

M. Tech - II Semester Supplementary Examinations January/February 2019

(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Machine Design (MD)	CAD/CAM	Geotechnical Engineering (GTE)	Refrigeration & Air Conditioning (R&AC)	
29.01.2019 Tuesday	Advanced Optimization Techniques 9D04201 (Common to MD and CAD/CAM)		Deep Foundations and Earth Retaining Structures 9D12201	Air-Conditioning-II 9D17201	
31.01.2019 Thursday	Robotics 9D04202 (Common to MD and CAD/CAM)		Ground Improvement Techniques 9D12202	Convective Heat & Mass Transfer 9D17202	
02.02.2019 Saturday	Mechanical Vibrations 9D15203	Mechatronics 9D04205	Design with Geo-Synthetics 9D12203	Refrigeration Equipment & Controls 9D17203	
05.02.2019 Tuesday	Experimental Stress Analysis 9D15204	CNC Technology & Programming 9D04204	Finite Element Methods for Geo-Technical Applications 9D12204	Cryogenic Engineering 9D17204	
07.02.2019 Thursday	Theory of Plasticity 9D15205	Computer Graphics 9D04203 (Common to CAD/CAM & PEED)	ELECTIVE - III		Food Processing Technology 9D17205
			Earth and Rockfill Dams and Slope Stability 9D12205a		
			Soil Stabilization and Flexible Pavement Design 9D12205b		
			Experimental Geo-Mechanics 9D12206a		
11.02.2019 Monday	ELECTIVE - II	ELECTIVE - II	ELECTIVE - IV		ELECTIVE - II
			Structural Analysis and Foundation Design 9D12206b		
			Computational Fluid Dynamics 9D17206		
			Energy Conservation & Management 9D17207		
	Mechanics of Composite Materials 9D15206c	Mechanics & Manufacturing Methods of Composites 9D04206c (Common to CAD/CAM & PEED)		Solar Heating & Cooling System 9D17208	

Date: 07.01.2019



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch

Timetable

M.Tech - II Semester Supplementary Examinations January/February 2019
(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Structural Engineering (St. E)	Thermal Engineering (Th. E)	Advanced Manufacturing Systems (AMS)
29.01.2019 Tuesday	Structural Dynamics 12D20201	Energy Management 12D88201	Total Quality Management 12D87201
31.01.2019 Thursday	Finite Element Method 12D20202	Advanced IC Engines 12D88202	Intelligent Manufacturing Systems 12D87202
02.02.2019 Saturday	Stability of Structures 13D35110/12D20203 (Common to St.E & SECM)	Computational Fluid Dynamics 12D88203 (Common to Th.E & TSES)	Simulation & Modeling of Manufacturing Systems 12D87203 (Common to AMS, PEED & PE)
05.02.2019 Tuesday	Analysis of Shells and Folded Plates 12D20204	Thermal Measurements & Process Controls 12D88204	Elective-I
			Optimization Techniques & its Applications 12D87206
07.02.2019 Thursday	Elective-III	Alternative Energy Sources 12D88205	Design & Manufacturing of MEMS & Micro Systems 12D87207 (Common to AMS & PE)
			Industrial Robotics 12D87208 (Common to AMS & PEED)
			Advanced Production & Operation Management 12D87205 (Common to AMS & PE)
11.02.2019 Monday	Elective-IV	Elective-II	Design for Manufacturing & Assembly 12D87204



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch

Timetable

M. Tech - II Semester Supplementary Examinations January/February 2019

(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Control Systems (Con. Sys)	Micro & Nano Electronics (MNE)	VLSI & Embedded Systems (VLSIES)	
			Embedded Systems & VLSI (ESVLSI)	VLSI & Embedded Systems Design (VLSIESD)
29.01.2019 Tuesday	Estimation of Signals & Systems 12D75201	MEMS/NEMS Design 12D86201	Software Defined Radio 12D68204	Design & Testability 12D68206
31.01.2019 Thursday	Non-Linear Control Theory 12D75202	Carbon Nano Tubes & Applications 12D86202	Real Time Operating Systems 9D55202	(Common to ES, VLSIES, ESVLSI & VLSIESD)
02.02.2019 Saturday	Optimal Control 12D75203	Nano Biotechnology 12D86203	DSP Architectures & Applications 12D68202	FPGA Architectures & Applications 9D55204
05.02.2019 Tuesday	Advanced Digital Signal Processing 12D75204	Nano Sensors 12D86204	(Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)	
07.02.2019 Thursday	Elective-III	Nano Fabrication Techniques 12D86205	ASIC Design 12D68203	
	Robust Control 12D75206			
11.02.2019 Monday	Elective-IV	Elective-II	Real Time Systems 12D75207	Memory Technology 12D68201
			Nano Medicine 12D86206	
			Packing Technology 12D86207	
	Process Dynamics & Control 12D75208	Industrial Nanotechnology 12D86208		



Jawahar Lal Nehru Technological University Anantapur
Examinations Branch

M.Tech - II Semester Supplementary Examinations January/February 2019
(for students admitted in 2015 & 2016 only)

Timetable

Time: 10.00 AM to 1.00 PM

Date / Day	Structural Engineering & Construction Management (SECM)	Computer Aided Structural Engineering (CASE)	Highway Engineering (HE)	Production Engineering & Engineering Design (PEED)	Thermal Sciences & Energy Systems (TSES)
29.01.2019 Tuesday	Structural Dynamics 13D35201		Highway Project Formulation & Economics 13D93201	Automation in Manufacturing 12D87101 (Common to PEED & PE)	Advanced Heat & Mass Transfer 12D88102
31.01.2019 Thursday	Finite Element Analysis of Structures 13D35202		Pavement Construction, Maintenance & Management 13D93202	Advanced Mechanisms 9D15102	Advanced Energy Technologies 13D11201
02.02.2019 Saturday	Stability of Structures 13D35110/12D20203 (Common to St.E & SECM)	Artificial Neural Networks 13D35203	Pavement Analysis & Design 13D93203	Simulation & Modeling of Manufacturing Systems 12D87203 (Common to AMS & PEED)	Computational Fluid Dynamics 12D88203 (Common to Th.E & TSES)
05.02.2019 Tuesday	Project Planning & Implementation 13D91201	CAD & Computer Applications in Structural Engineering 13D35204	Traffic Analysis 13D93204	Industrial Robotics 12D87208 (Common to AMS & PEED)	Design of Heat Transfer Equipment 13D11203
07.02.2019 Thursday	Elective - III Prestressed Concrete 13D35109 Construction Personnel Management 13D91202 Construction Economics & Finance Management 13D91203	Elective - III Analysis of Shells and Folded Plates 13D35205 Reliability Based Engineering Design 13D35206 Earthquake Resistant Structures 13D35207	Elective - III Road Safety Engineering 13D93205 Land use and Transportation Modeling 13D93206 Transportation System Management 13D93207	Elective - II Computer Graphics 9D04203 (Common to CAD/CAM & PEED) Material Technology 13D90201 Non-destructive Evaluation 9D15108	Energy Auditing & Management 13D11202
11.02.2019 Monday	Elective - IV Construction Planning, Scheduling & Control 13D91204 Civil Engineering Material Science 13D91205 Environment & Pollution 13D91206	Elective - IV Management Information Systems 13D35208 Fracture Mechanics 13D35209 Advanced Concrete Technology 13D35210	Elective - IV Environmental Impact Assessment for Transportation Projects 13D93208 GIS Applications in Transportation Engineering 13D93209 Optimization Techniques 13D93210	Mechanics & Manufacturing Methods of Composites 9D04206 (Common to CAD/CAM & PEED)	Energy Systems & Modeling Analysis 13D11204 Optimization Techniques & its Applications 12D88108 Energy Storage Systems 13D11205



Jawaharlal Nehru Technological University Anantapur
Examinations Branch

Timetable

M. Tech - II Semester Supplementary Examinations January/February 2019

(for students admitted in 2015 & 2016 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Construction Planning & Management (CP&M)	Production Engineering (PE)
29.01.2019 Tuesday	Quantitative Methods in Construction Management 14D21201	Automation in Manufacturing 12D87101 (Common to PEED & PE)
31.01.2019 Thursday	Construction Techniques, Methods & Equipment 14D21202	Machine Tool Design 14D94201
02.02.2019 Saturday	Quality & Safety Management 14D21203	Simulation & Modeling of Manufacturing Systems 12D87203 (Common to AMS, PEED & PE)
05.02.2019 Tuesday	Tall Building Construction 14D21204	Design & Manufacturing of MEMS & Micro Systems 12D87207 (Common to AMS & PE)
07.02.2019 Thursday	Elective - I Strategic Management in Construction 14D21205 Form Work Design 14D21206 Maintenance & Rehabilitation of Engineering Structures 14D21207	Elective - II Advanced Production & Operation Management 12D87205 (Common to AMS & PE)
11.02.2019 Monday	Elective - II Earthquake Resistant Design of Structures 14D21208 Prestressed Concrete Structures 14D21209 Low Cost & Rural Housing Techniques 14D21210	Elective - II Artificial Intelligence & Expert Systems 9D04206b (Common to CAD/CAM & PE) Performance Modeling & Analysis of Manufacturing Systems 14D94202
13.02.2019 Wednesday	-	Advanced Metal Forming 12D87106b

- NOTE: 1. Any clashes / omissions in this time-table may be brought to the notice of the under signed immediately.
2. If the Government declares holiday on any of the above dates, the examinations will be conducted as usual.

Date: 07.01.2019