



**Jawaharlal Nehru Technological University Anantapur**  
**Examinations Branch**

**LAST CHANCE**

Timetable

**M. Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2009, 2010, 2011, 2012, 2013, 2014, 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)	VLSID
		Power & Industrial Drives (PID)	
31.05.2022 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)
02.06.2022 Thursday	HVDC Transmission 9D49202	(Common to EPE, EPS, PS, PE&ED, PE, PED & PID)	Low Power VLSI Design 9D57202
04.06.2022 Saturday	Operation & Control of Power System 9D49203	Power Electronic Control of AC Drives 9D54203	Algorithms for VLSI Design Automation 9D57203 FPGA Architectures & Applications 9D55204 (Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)
07.06.2022 Tuesday	Advanced Power System Protection 9D49204	Advanced Power Semiconductor Devices & Protection 9D54204	Scripting Language for VLSI Design Automation 9D57205
09.06.2022 Thursday	Energy Conversion Systems 9D49205	Modern Power Electronics 9D54205	
13.06.2022 Monday	ELECTIVE - II	Programmable Logic Controllers 9D49206a	Nano Electronics 9D57206a
		(Common to EPE, EPS, PS, PE&ED, PE, PED & PID)	Cryptography & Network Security 9D57206b/9D55205
		Energy Auditing, Conservation & Management 9D49206b	(Common to VLSISD, VLSI, VLSID & ES)
		(Common to EPE, EPS, PS, PE&ED, PE, PED & PID)	Real Time Operating Systems 9D57206c

Date: 16.05.2022

Controller of Examinations (PG)



**Jawaharlal Nehru Technological University Anantapur**  
**Examinations Branch**  
**Timetable**

**LAST CHANGE**

**M. Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2009, 2010, 2011, 2012, 2013, 2014, 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)	
31.05.2022 Tuesday		Micro Computer System Design 9D06201 (Common to DSCE, DECS & ECE)		Testing & Testability 9D55201 (Common to VLSISD, VLSI, VLSID & ES)	
02.06.2022 Thursday	Hi-speed Networks 9D06202 (Common to DSCE & DECS)		Network Security & Cryptography 9D06106a	Real Time Operating Systems 9D55202 (Common to ES, VLSIES, ESVLSI & VLSIESD)	
04.06.2022 Saturday	Design of Fault Tolerant Systems 9D06203		Wireless Communications 9D38203 (Common to DECS & ECE)	Hardware Software Co-design 9D55203	
07.06.2022 Tuesday	Systems Programming 9D06204		Coding Theory & Techniques 9D38204 (Common to DECS & ECE)	FPGA Architecture & Applications 9D55204 (Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)	
09.06.2022 Thursday	Image & Video Processing 9D06205 (Common to DSCE, DECS & ECE)	ELECTIVE - II Image & Video Processing 9D06205 (Common to DSCE, DECS & ECE) Optical Communications 9D38206b Compression Techniques 9D38206c	ELECTIVE - II Image & Video Processing 9D06205 (Common to DSCE, DECS & ECE) Spread Spectrum Communications 9D70201 Adaptive Signal Processing 9D38105	ELECTIVE - II Radio Frequency Identification 9D55206a Micro Electromechanical Systems 9D55206b Expert Systems 9D55206c	
13.06.2022 Monday	ELECTIVE - II 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)	Cryptography & Network Security 9D57206b/9D55205 (Common to VLSISD, VLSI, VLSID & ES)	

Date: 16.05.2022

Controller of Examinations (PG)





**Jawaharlal Nehru Technological University Anantapur**  
**Examinations Branch**  
**Timetable**

**LAST CHANCE**

**M. Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2009, 2010, 2011, 2012, 2013, 2014, 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Date / Day	Computer Science and Engineering (CSE)	Software Engineering (SE)	Computer Networks (CN)			
	Computer Science (CS)					
31.05.2022 Tuesday	Software Quality Assurance & Testing 9D58201 (Common to CSE, CS & SE)		Cryptography and Network Security 9D08205			
02.06.2022 Thursday	Object Oriented Analysis & Design 9D58202	Software Architecture & Design Patterns 9D25202	Mobile Adhoc Networks 9D08202			
04.06.2022 Saturday	Advanced Computer Networks 9D58203	Service Oriented Architecture 9D25203	Peer to Peer Networks 9D08203			
07.06.2022 Tuesday	Distributed Systems 9D58204	Software Reliability 9D25204	Optical Networks 9D08204			
09.06.2022 Thursday	Data Warehousing & Mining 9D58205	Software Reengineering 9D25205	Wireless Networks 9D08201			
13.06.2022 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: 16.05.2022



**Jawaharlal Nehru Technological University Anantapur**  
**Examinations Branch**

**LAST CHANCE**

**M. Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2009, 2010, 2011, 2012, 2013, 2014, 2015 & 2016 only)

Time: 10.00 AM to 1.00 PM

Timetable

Date / Day	Machine Design (MD)	CAD/CAM	Geotechnical Engineering (GTE)	Refrigeration & Air Conditioning (R&AC)
31.05.2022 Tuesday	Advanced Optimization Techniques 9D04201 (Common to MD and CAD/CAM)		Deep Foundations and Earth Retaining Structures 9D12201	Air-Conditioning-II 9D17201
02.06.2022 Thursday	Robotics 9D04202 (Common to MD and CAD/CAM)		Ground Improvement Techniques 9D12202	Convective Heat & Mass Transfer 9D17202
04.06.2022 Saturday	Mechanical Vibrations 9D15203	Mechatronics 9D04205	Design with Geo-Synthetics 9D12203	Refrigeration Equipment & Controls 9D17203
07.06.2022 Tuesday	Experimental Stress Analysis 9D15204	CNC Technology & Programming 9D04204	Finite Element Methods for Geo-Technical Applications 9D12204	Cryogenic Engineering 9D17204
09.06.2022 Thursday	Theory of Plasticity 9D15205	Computer Graphics 9D04203 (Common to CAD/CAM & PEED)	ELECTIVE - III Earth and Rockfill Dams and Slope Stability 9D12205a Soil Stabilization and Flexible Pavement Design 9D12205b	Food Processing Technology 9D17205
13.06.2022 Monday	ELECTIVE - II Design for Manufacturing 9D15206a Pressure Vessel Design 9D15206b Mechanics of Composite Materials 9D15206c	ELECTIVE - II Rapid Prototyping 9D04206a Artificial Intelligence & Expert Systems 9D04206b (Common to CAD/CAM & PE) Mechanics & Manufacturing Methods of Composites 9D04206c (Common to CAD/CAM & PEED)	ELECTIVE - IV Experimental Geo-Mechanics 9D12206a Structural Analysis and Foundation Design 9D12206b	ELECTIVE - II Computational Fluid Dynamics 9D17206 Energy Conservation & Management 9D17207 Solar Heating & Cooling System 9D17208

Date: 16.05.2022

Controller of Examinations (PG)





Date / Day	Structural Engineering (St. E)	Thermal Engineering (Th. E)	Advanced Manufacturing Systems (AMS)	
31.05.2022 Tuesday	Structural Dynamics 12D20201 (Common to St.E, SECM & CASE)	Energy Management 12D88201	Total Quality Management 12D87201	
02.06.2022 Thursday	Finite Element Method 12D20202	Advanced IC Engines 12D88202	Intelligent Manufacturing Systems 12D87202	
04.06.2022 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)	
07.06.2022 Tuesday	Analysis of Shells and Folded Plates 12D20204	Thermal Measurements & Process Controls 12D88204	Elective-I	
			Optimization Techniques & its Applications 12D87206 Design & Manufacturing of MEMS & Micro Systems 12D87207 (Common to AMS & PE) Industrial Robotics 12D87208 (Common to AMS & PEED)	
09.06.2022 Thursday	Elective-III	Alternative Energy Sources 12D88205	Advanced Production & Operation Management 12D87205 (Common to AMS & PE)	
	Design of Bridges 12D20205a Concrete Technology 12D20205b Earthquake Resistant Structures 12D20205c			
13.06.2022 Monday	Elective-IV	Cryogenic Engineering 12D88206 Thermal & Nuclear Power Plants 12D88207 Jet Propulsion & Rocketry 12D88208	Design for Manufacturing & Assembly 12D87204	
				Advanced Steel Structures 12D20206a
				Building Construction Management 12D20206b Fracture Mechanics 12D20206c



**Jawaharlal Nehru Technological University Anantapur**  
Examinations Branch

**LAST CHANCE**

Timetable

**M.Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2012, 2013, 2014, 2015 & 2016 only)

**Time: 10.00 AM to 1.00 PM**

Date / Day	Control Systems (Con.Sys)	Micro & Nano Electronics (MNE)	Elective-II	
			VLSI & Embedded Systems (VLSIES) Embedded Systems & VLSI (ESVLSI) VLSI & Embedded Systems Design (VLSIESD)	VLSI & Embedded Systems Design (VLSIESD) Software Defined Radio VLSI Signal Processing Design & Testability
31.05.2022 Tuesday	Estimation of Signals & Systems 12D75201	MEMS/NEWS Design 12D86201		
02.06.2022 Thursday	Non-Linear Control Theory 12D75202	Carbon Nano Tubes & Applications 12D86202	Real Time Operating Systems 9D55202 (Common to ES, VLSIES, ESVLSI & VLSIESD)	
04.06.2022 Saturday	Optimal Control 12D75203	Nano Biotechnology 12D86203	DSP Architectures & Applications 12D68202	
07.06.2022 Tuesday	Advanced Digital Signal Processing 12D75204	Nano Sensors 12D86204	FPGA Architectures & Applications 9D55204 (Common to VLSISD, VLSI, VLSID, ES, VLSIES, ESVLSI & VLSIESD)	
09.06.2022 Thursday	Elective-III Adaptive & Learning Control 12D75205	Nano Fabrication Techniques 12D86205	ASIC Design 12D68203	
				Robust Control 12D75206
13.06.2022 Monday	Elective-IV Real Time Systems 12D75207	Nano Medicine 12D86206	Memory Technology 12D68201	
				Process Dynamics & Control 12D75208
				Industrial Nanotechnology 12D86208





**M.Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2012, 2013, 2014, 2015 & 2016 only)

Timetable

Time: 10.00 AM to 1.00 PM

31.05.2022 Tuesday	Structural Engineering & Construction Management (SECM)	Structural Dynamics 13D35201	Highway Project Formulation & Economics 13D93201	Automation in Manufacturing 12D87101	Advanced Heat & Mass Transfer 12D88102
		(Common to St.E, SECM & CASE)	Pavement Construction, Maintenance & Management 13D93202	(Common to PEED & PE)	
02.06.2022 Thursday	Finite Element Analysis of Structures 13D35202	Artificial Neural Networks 13D35203	Pavement Analysis & Design 13D93203	Simulation & Modeling of Manufacturing Systems 12D87203	Advanced Energy Technologies 13D11201
04.06.2022 Saturday	Stability of Structures 13D35110/12D20203 (Common to St.E & SECM)	CAD & Computer Applications in Structural Engineering 13D35204	Traffic Analysis 13D93204	Industrial Robotics 12D87208	Computational Fluid Dynamics 12D88203
07.06.2022 Tuesday	Prestressed Concrete 13D35109	Analysis of Shells and Folded Plates 13D35205	Land use and Transportation Modeling 13D93206	Computer Graphics 9D04203	Design of Heat Transfer Equipment 13D11203
09.06.2022 Thursday	Elective - III	Construction Economics & Finance Management 13D91203	Earthquake Resistant Structures 13D35207	Non-destructive Evaluation 9D15108	Energy Auditing & Management 13D11202
13.06.2022 Monday	Elective - IV	Civil Engineering Material Science 13D91205	Fracture Mechanics 13D35209	Mechanics & Manufacturing Methods of Composites 9D04206c	Energy Systems & Modeling Analysis 13D11204





**Jawaharlal Nehru Technological University Anantapur**  
**Examinations Branch**

**LAST CHANCE**

Timetable

**M. Tech - II Semester Supplementary Examinations May/June 2022**  
(for students admitted in 2014, 2015 & 2016 only)

**Time: 10.00 AM to 01.00 PM**

Date / Day	Construction Planning & Management (CP&M)	Production Engineering (PE)		
31.05.2022 Tuesday	Quantitative Methods in Construction Management 14D21201	Automation in Manufacturing 12D87101 (Common to PEED & PE)		
02.06.2022 Thursday	Construction Techniques, Methods & Equipment 14D21202	Machine Tool Design 14D94201		
04.06.2022 Saturday	Quality & Safety Management 14D21203	Simulation & Modeling of Manufacturing Systems 12D87203 (Common to AMS, PEED & PE)		
07.06.2022 Tuesday	Tall Building Construction 14D21204	Design & Manufacturing of MEMS & Micro Systems 12D87207 (Common to AMS & PE)		
09.06.2022 Thursday	Strategic Management in Construction 14D21205 Form Work Design 14D21206 Maintenance & Rehabilitation of Engineering Structures 14D21207	Advanced Production & Operation Management 12D87205 (Common to AMS & PE)		
			Elective - I	Artificial Intelligence & Expert Systems 9D04206b (Common to CAD/CAM & PE)
13.06.2022 Monday	Elective - II	Elective - II		
			Prestressed Concrete Structures 14D21209	Performance Modeling & Analysis of Manufacturing Systems 14D94202
			Low Cost & Rural Housing Techniques 14D21210	
15.06.2022 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: 16.05.2022