Jawaharlal Nehru Technological University Anantapur

Examinations Branch

Timetable

M.Tech – I Semester Supplementary Examinations August/September 2018

(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Computer Networks (CN)	Computer Science & Engineering and Computer Science (CSE & CS)	Software Engineering (SE)
14.08.2018 Tuesday		Advanced Data Structures & Algorithms 17D58101 (Common to CN, CSE and CS)	Object Oriented Software Engineering 17D25101
17.08.2018 Friday	Network Programming 17D08101	Fundamentals of Data Science 17D58102 (Common to CSE, CS and SE)	Software Requirements & Estimation 17D25102
20.08.2018 Monday	Network Security & Cryptography 17D08102	Software Patterns 17D58103 (Common to CSE, CS and SE)	Professional Aspects in Software Engineering 17D25106 (Common to CSE, CS and SE)
23.08.2018 Thursday	Internet of Things 17D58203 Soft Computing 17D08103 High Performance Networks 17D08104 Storage Area Networks 17D08105 Network Design & Management 17D08106	Internals of Operating Systems 17D58108 (Common to CN, CSE and CS) Artificial Intelligence 17D58107 Multicore Architecture & Programming 17D58109 Information Security 17D58104 Distributed Databases 17D58105	Agile Methodologies 17D25103 Reverse Engineering 17D25104 Service Oriented Architecture 17D25105 Formal Methods of Software Engineering 17D25107 Software Metrics & Reuse 17D25108
25.08.2018 Saturday		Software Project Management 17D25205 (Common to CN, CSE and CS) Neural Networks 17D58106 (Common to CN, CSE and CS)	Component Based Software Engineering 17D25109 Protocol Software Engineering 17D25110

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur
Examinations Branch
Timetable

M.Tech – I Semester Supplementary Examinations August/September 2018
(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Construction Planning & Management (CPM)	Highway Engineering (HE)	Structural Engineering & Construction Management (SE&CM)	Structural Engineering (Struc.E)
14.08.2018 Tuesday	Probability & Statistics 17FBS101	Highway Infrastructure Design 17D93101	Advanced Mathematical Methods 17D20101 (Common to SE&CM and Struc.E)	
17.08.2018 Friday	Construction Planning & Project Management 17D21101	Urban Transportation Planning 17D93102	Advanced Structural Analysis 17D20102 (Common to SE&CM, Struc.E and CASE)	
20.08.2018 Monday	Construction Practices 17D21102	Traffic Engineering 17D93103	Theory of Elasticity & Plasticity 17D20103 (Common to SE&CM, Struc.E and CASE)	
23.08.2018 Thursday	Human Resource Development for Construction 17D21103; Value Engineering 17D21104	Pavement Materials & Properties 17D93104; Remote Sensing & Global Positioning Systems 17D93108	Construction Management 17D91101	Theory & Analysis of Plates 17D20104
25.08.2018 Saturday	Experimental Stress Analysis 17D20105; Advanced Concrete Technology 17D20106 (Common to CPM, HE and Struc.E)	Advanced Concrete Technology 17D20106 (Common to CPM, HE and Struc.E); Ground Improvement Methods 17D93109	---; Contract Laws & Regulations 17D91102; Low Cost Housing Techniques 17D20107 (Common to SE&CM and Struc.E)	Experimental Stress Analysis 17D20105 (Common to Struc.E and CASE); Advanced Concrete Technology 17D20106 (Common to CPM, HE and Struc.E)
28.08.2018 Tuesday	Construction Economics & Finance 17D21105; Construction Technology for Tunnels 17D21106	Applied Statistics 17D93105; Project Management 17D93106	Advanced Construction Techniques 17D91103; Construction Methods & Equipment 17D91104; Quality Control & Safety Management 17D91105	Prestressed Concrete 17D20108; Advanced Foundation Engineering 17D20110
30.08.2018 Thursday	Building Services 17D21107	Bridge Engineering 17D93107	Maintenance & Rehabilitation of Structures 17D20109 (Common to SE&CM and Struc.E)	---

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur
Examinations Branch
Timetable

M.Tech – I Semester Supplementary Examinations August/September 2018
(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Computer Aided Structural Engineering (CASE)	Electrical Power Engineering, Electrical Power Systems and Power System (EPE, EPS & PS)	Power Electronics, Power & Industrial Drives, Power Electronics & Electrical Drives and Power Electronics & Drives (PE, PID, PEED & PED)
14.08.2018 Tuesday	Computer Aided Numerical Methods 17D35101	Advanced Power System Protection 17D49101	Advanced Power Semiconductor Devices 17D54101
17.08.2018 Friday	Advanced Structural Analysis 17D20102 (Common to SE&CM, Struc.E and CASE)	Machine Modelling & Analysis 17D49102 (Common to EPE, EPS, PS, PE, PID, PEED and PED)	---
20.08.2018 Monday	Theory of Elasticity & Plasticity 17D20103 (Common to SE&CM, Struc.E and CASE)	Optimization & Heuristic Search Techniques 17D49103 (Common to EPE, EPS, PS, PE, PID, PEED and PED)	Optimization & Heuristic Search Techniques 17D49103 (Common to EPE, EPS, PS, PE, PID, PEED and PED) Advanced Digital Signal Processing 17D54104
23.08.2018 Thursday	C++ and Data Structures 17D35102	Restructured Power Systems 17D49104	Applications of Power Electronics to Power Systems 17D54103
25.08.2018 Saturday	Optimization in Structural Design 17D35103 Experimental Stress Analysis 17D20105 (Common to Struc.E and CASE)	FACTS Controllers 17D49106 --	Solid State DC Drives 17D54102
28.08.2018 Tuesday	Structural Health Monitoring 17D35104 Modeling, Simulation & Computer Applications 17D35105 Prestressed Concrete 17D20108	Solar Energy Conversion Systems 17D49107 Power System Wide Area Monitoring & Control 17D49108 Energy Auditing & Management 17D49109	FPGA based Digital System Design 17D54105 Solid-State Lighting & Control 17D54106
30.08.2018 Thursday	Stability of Structures 17D20203 (Common to Struc.E and CASE)	State Estimation Techniques 17D49110 Modern Control Engineering & Principles of Optimal Control 17D49105 (Common to EPE, EPS, PS, PE, PID, PEED & PED)	Hybrid Electric Vehicle Systems 17D54107

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur

Examinations Branch

Timetable

M.Tech - I Semester Supplementary Examinations August/September 2018

(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Digital Electronics & Communication Systems (DECS)	Electronics & Communication Engineering (ECE)	Digital Systems & Computer Electronics (DSCE)
14.08.2018 Tuesday	Digital Electronics & Communication Systems (DECS)	Structural Digital System Design 17D06101 (Common to DECS, ECE, DSCE, ES, VLSI&ES, ES&VLSI, VLSI&ESD, VLSI, VLSIS and VLSISD)	
17.08.2018 Friday	Digital Communication Techniques 17D38102 (Common to DECS and ECE)		Advanced Computer Networks 17D06102
20.08.2018 Monday	Advanced Digital Signal Processing 17D06108 (Common to DECS, ECE and DSCE)		Advanced Digital Signal Processing 17D06108 (Common to DECS, ECE and DSCE)
			Test & Testability 17D06109
			Fuzzy Systems & Neural Networks 17D06110
23.08.2018 Thursday	Error Control Coding 17D38101		Advanced Microprocessors & Microcontrollers 17D06104 (Common to ECE and DSCE)
25.08.2018 Saturday	Low Power VLSI Design 17D06210 (Common to DECS and ECE)	Advanced Operating Systems 17D06105 (Common to DECS, ECE and DSCE)	
	Advanced Computer Architecture 17D38103 (Common to DECS and ECE)	---	Pattern Recognition & Computer Vision 17D06107
		Distributed Embedded Computing 17D06106	
28.08.2018 Tuesday	Statistical Signal Processing 17D38105	Optical Communication Technology 17D38206	---
	---	Digital Image & Video Processing 17D06209	
	Spread Spectrum Communication 17D38106	Network Security & Cryptography 17D06208 (Common to ECE, ES (VLSI&ES, ES&VLSI and VLSI&ESD)	
30.08.2018 Thursday	Transform Techniques 17D38104 (Common to DECS and ECE)		Advanced Computer Architecture 17D06103 (Common to DSCE, ES, VLSI&ES, ES&VLSI and VLSI&ESD and VLSI, VLSIS and VLSISD)

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur
Examinations Branch
Timetable

M.Tech - I Semester Supplementary Examinations August/September 2018
(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Embedded Systems (ES)	VLSI & Embedded Systems, Embedded Systems & VLSI and VLSI & Embedded System Design (VLSI&ES, ES&VLSI and VLSI&ESD)*	VLSI, VLSI Systems, VLSI System Design (VLSI, VLSIS and VLSISD)
14.08.2018 Tuesday	Embedded Systems (ES) 17D06101	Structural Digital System Design 17D06101 (Common to DECS, ECE, DSCE, ES, VLSI&ES, ES&VLSI, VLSI&ESD, VLSI, VLSIS and VLSISD)	Structural Digital System Design 17D06101
17.08.2018 Friday	Structural Digital System Design 17D06101 ---	Embedded System Design 17D06201 (Common to ES, (VLSI&ES, ES&VLSI and VLSI&ESD))	Advanced MOSFET Modeling 17D57101
20.08.2018 Monday	Real Time Operating Systems 17D55102	Linux Programming & OOPs 17D06203 (Common to ES, (VLSI&ES, ES&VLSI and VLSI&ESD)) CMOS Analog & Digital IC Design 17D68101	CMOS Analog IC Design 17D57102
23.08.2018 Thursday		Embedded C 17D55101 (Common to ES, (VLSI&ES, ES&VLSI and VLSI&ESD)) CMOS Digital IC Design 17D57103	CMOS Digital IC Design 17D57103
25.08.2018 Saturday	Sensors & Actuators 17D06204	CPLD & FPGA Architectures & Applications 17D06202 ---	---
28.08.2018 Tuesday		Wireless Communications & Networks 17D38201 (Common to ES, VLSI&ES, ES&VLSI, VLSI&ESD, VLSI, VLSIS and VLSISD) Network Security & Cryptography 17D06208 (Common to ECE, ES (VLSI&ES, ES&VLSI and VLSI&ESD))	ASIC Design 17D55206 Optimization Techniques in VLSI Design 17D57106
30.08.2018 Thursday	Advanced Computer Architecture 17D06103 (Common to DSCE, ES, VLSI&ES, ES&VLSI and VLSI, VLSI&ESD and VLSI, VLSIS and VLSISD)	Advanced Computer Architecture 17D06103 (Common to VLSI&ES, ES&VLSI, ES&VLSI and VLSI, VLSIS and VLSISD) CAD for VLSI 17D57105 (Common to DSCE, ES, VLSI&ES, ES&VLSI and VLSI&ESD and VLSI, VLSIS and VLSISD)	VLSI Signal Processing 17D57104

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur
Examinations Branch
Timetable

M.Tech – I Semester Supplementary Examinations August/September 2018
(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Advanced Manufacturing Systems (AMS)	Machine Design (MD)	CAD/CAM	Production Engineering & Engineering Design (PE&ED)
14.08.2018 Tuesday	Automation in Manufacturing 17D87101	Computational Methods 17DBS101 (Common to MD, CAD/CAM and PE&ED)		
17.08.2018 Friday	Computer Aided Manufacturing 17D87102	Advanced Finite Element Methods 17D04101 (Common to MD, CAD/CAM and PE&ED)		
20.08.2018 Monday	Precision Engineering 17D87103	Advanced Mechanisms 17D15101	Computer Integrated Manufacturing 17D04102 (Common to MD, CAD/CAM, PE&ED and PE)	Advanced Optimization Techniques 17D04201 (Common to PE&ED and PE)
23.08.2018 Thursday	Design for Manufacturing & Assembly 17D87104	Advanced Mechanics of Solids 17D15102	Design for Cellular Manufacturing System 17D04104	Advances in Manufacturing Technology 17D04103 (Common to CAD/CAM, PE&ED and PE)
25.08.2018 Saturday	Special Manufacturing Process 17D87105 Product Data Management 17D87106 Total Quality Management 17D87107	Tribology in Design 17D15106 Gear Engineering 17D15107 Design of Hydraulic & Pneumatic Systems 17D04105 (Common to MD & CAD/CAM)	Mechanical Vibrations 17D15202 Advanced Tool Design 17D04106	Mechanical Measurements 17D90101 ---
28.08.2018 Tuesday	Advanced CAD 17D87108 Advanced Mechatronics 17D87109	Computer Applications in Design 17D15103 Materials Technology 17D15109	Quality Engineering & Manufacturing 17D04107 (Common to PE&ED and PE) Computer Aided Process Planning 17D04108	Rapid Prototyping 17D04208 (Common to PE&ED and PE) Design & Manufacturing of MEMS & MICRO systems 17D87205
30.08.2018 Thursday	Theory of Elasticity & Plasticity 17D87110 ---	Quality Concepts in Design 17D15105 ---	Design for Manufacturing 17D04109 (Common to CAD/CAM and PE&ED)	Quality Engineering 17D90102 (Common to PE&ED and PE)

Date: 19.07.2018

Controller of Examinations (PG)

Jawaharlal Nehru Technological University Anantapur
Examinations Branch
Timetable

M.Tech – I Semester Supplementary Examinations August/September 2018
(for students admitted in 2017 only)

Time: 10.00 AM to 01.00 PM

Date / Day	Production Engineering (PE)	Thermal Sciences & Energy Systems (TS&ES)	Thermal Engineering (TE)	Refrigeration & Air Conditioning (R&AC)
14.08.2018 Tuesday	Materials Technology 17D15104	Advanced Thermodynamics 17D11102 (Common to TS&ES and TE)		Refrigeration 17D17101
17.08.2018 Friday	Advanced Welding Technology 17D94102	Energy Management in Thermal Systems 17D11101 (Common to TS&ES and TE)	Advanced Heat & Mass Transfer 17D11201	Conduction & Radiation Heat Transfer 17D17102
20.08.2018 Monday	---	Design of Air-Conditioning Systems 17D11105	Refrigeration & Air Conditioning 17D88103	Optimization of Engineering Design 17D17104
20.08.2018 Monday	Advanced Optimization Techniques 17D04201 (Common to PE&ED and PE)	Renewable Energy Sources 17D11103	Turbo Machines 17D88101	Advanced Thermodynamics 17D17111
23.08.2018 Thursday	Mechatronics 17D94103	Energy Conversion Technologies 17D11106	Equipment Design for Thermal Systems 17D88104	Food Preservation Techniques 17D17105
23.08.2018 Thursday	Advances in Manufacturing Technology 17D04103 (Common to CAD/CAM, PE&ED and PE)	Solar Passive Architecture 17D11107	Optimization Techniques & its Applications 17D11206	Air Handling Systems Design 17D17106
25.08.2018 Saturday	Theory of Metal Cutting & Tool Design 17D94101	Fuels & Combustion Technology 17D11104	Fuels, Combustion & Environment 17D88102	Principles of Air Conditioning 17D17103
25.08.2018 Saturday	Rapid Prototyping 17D04208 (Common to PE&ED and PE)	Instrumentation for Thermal Engineering 17D11108	FEA in Thermal Engineering 17D88105	Cryogenic Engineering 17D17107
28.08.2018 Tuesday	Friction & Wear in Machinery 17D90204	Refrigeration & Cryogenics 17D11109	Design of Heat Exchangers 17D88106	Solar Refrigeration & Air Conditioning 17D17108
28.08.2018 Tuesday	Nanotechnology 17D94105	Advanced Power Plant Engineering 17D11110	Energy Resources 17D88107	Erection & Maintenance of Refrigeration & Air Conditioning Equipment 17D17109
30.08.2018 Thursday	Quality Engineering 17D90102 (Common to PE&ED and PE)	---	---	---

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: 19.07.2018

Controller of Examinations (PG)