

Date &	Aeronautical Engineering	Computer Integrated Manufacturing	Design Engineering	Machine Design
Day	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12MAE11–Applied Mathematics	12MCM11–Applied Mathematics	12MDE11–Applied Mathematics	12MMD11–Applied Mathematics
13/02/2013, Wednesday	12MAE12–Finite Element Methods	12MCM12–Finite Element Method	12MDE12–Finite Element Method	12MMD12–Finite Element Method
15/02/2013, Friday	12MAE13–Introduction to Aerospace Vehicles & Systems	12MCM13–Computer Aided Design	12MDE13-Theory of Elasticity	12MMD13-Theory of Elasticity
18/02/2013, Monday	12MAE14–Aerodynamics	12MCM14–Computer Control of Manufacturing Systems	12MDE14–Experimental Stress Analysis	12MMD14–Experimental Stress Analysis
20/02/2013, Wednesday	12MAE151-Integrated Materials Management & Logistic Support 12MAE152- Introduction to Avionics 12MAE153- Computational Fluid Dynamics 12MAE154-Experimental Aerodynamics 12MAE155-Nano Technologies in Aerospace Engineering.	12MCM151–Condition Based Monitoring 12MCM152–Artificial Intelligence & Expert Systems 12MCM153–Rapid Prototyping	12MDE151–Computer Graphics 12MDE152–Computer Applications in Design 12MDE153–Mechatronics System Design	12MMD151–Computer Graphics 12MMD152–Computer Applications in Design 12MMD153–Mechatronics System Design

Date &	Thermal Power Engineering	Tool Engineering	Engineering Analysis and Design	Industrial Automation and Robotics
Day	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12MTP11–Applied Mathematics	12MTE11–Applied Mathematics	12MEA11–Applied Mathematics	12MAR11–Applied Mathematics
13/02/2013, Wednesday	12MTP12–Finite Element Methods	12MTE12–Finite Element Method	12MEA12–Finite Elements Method	12MAR12–Finite Element Method
15/02/2013, Friday	12MTP13–Advanced Fluid Mechanics	12MTE13–Press Tool Design	12MEA13–Theory of Elasticity	12MAR13–Robotics for Industrial Automation
18/02/2013, Monday	12MTP14–Thermodynamics & Combustion Engineering	12MTE14–Cutting Tools Theory & Design	12MEA14–Failure Analysis	12MAR14–Industrial Automation
20/02/2013, Wednesday	12MTP151–Non Conventional Energy System 12MTP152–Nuclear Energy Conversion 12MTP153–Energy Conservation & Management	12MTE151– Modern Machining Methods 12MTE152–Gauges and Measurements 12MTE153–Plastic Processing	12MEA151– System Modeling 12MEA152–MEMS 12MEA153–Mechatronics System Design	12MAR151–Concurrent Engineering for Manufacturing 12MAR152–Modeling Simulation & Analysis of Manufacturing System 12MAR153–Advanced Computer Graphics



Date & Day	Automotive Engineering I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Manufacturing Science and Engineering I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Master of Engineering Management I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Product Design and Manufacturing I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	
11/02/2013, Monday	12MAU11–Applied Mathematics	12MSE11– Quality & Reliability Engineering	12MEM11–Marketing Management	12MPD11–Product Design & Development	
13/02/2013, Wednesday	12MAU12–Finite Element Method	12MSE12– Quantitative Techniques in Decision Making	12MEM12–Quantitative Techniques in Decision Making	12MPD12–Product Life Cycle Management	
15/02/2013, Friday	12MAU13–Internal Combustion Engines	12MSE13–Theory of Metal Forming	12MEM13–Supply Chain Management	12MPD13–Advanced Materials Technology	
18/02/2013, Monday	12MAU14-Vehicle Dynamics-I	12MSE14–Computer Integrated Manufacturing & Automation	12MEM14–Management Information Systems	12MPD14–Finite Element Methods	
20/02/2013, Wednesday	12MAU151–Automotive Materials 12MAU152–Automotive Air Conditioning 12MAU153–Advanced Theory of Vibrations 12MAU154–Theory of Elasticity	12MSE151–Applied Probability and Statistics 12MSE152– Composite Materials 12MSE153– Theory of Metal Cutting 12MSE154– Advanced Materials & Processing 12MSE155–Advanced Foundry Technology 12MSE156-Operations Management	12MEM151–Robust Design 12MEM152–Managerial Economics 12MEM153–Industrial Relations 12MEM154-Operations Management 12MEM155-Software Engineering and Management	12MPD151–Applied Probability and Statistics 12MPD152– Simulation & Modeling of Manufacturing Systems 12MPD153-Computer Applications in Design 12MPD154–Quality By Design	

Date &	Production Engineering & System Technology	Production Engineering	Production Management	Production Technology
Day	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12MPT11– Quality & Reliability Engineering	12MPE11– Quality & Reliability Engineering	12MPM11–Supply Chain Management	12MPY11– Quality & Reliability Engineering
13/02/2013, Wednesday	12MPT12– Quantitative Techniques in Decision Making	12MPE12– Quantitative Techniques in Decision Making	12MPM12– Quantitative Techniques in Decision Making	12MPY12- Quantitative Techniques in Decision Making
15/02/2013, Friday	12MPT13–Theory of Metal Forming	12MPE13–Theory of Metal Forming	12MPM13–Theory of Metal Forming	12MPY13–Theory of Metal Forming
18/02/2013, Monday	12MPT14–Computer Integrated Manufacturing & Automation	12MPE14–Computer Integrated Manufacturing & Automation	12MPM14–Computer Integrated Manufacturing & Automation	12MPY14–Computer Integrated Manufacturing & Automation
20/02/2013, Wednesday	12MPT151–Applied Probability and Statistics 12MPT152– Composite Materials 12MPT153– Theory of Metal Cutting 12MPT154– Advanced Materials & Processing 12MPT155–Advanced Foundry Technology 12MPT156-Operations Management	12MPE151–Applied Probability and Statistics 12MPE152– Composite Materials 12MPE153– Theory of Metal Cutting 12MPE154– Advanced Materials & Processing 12MPE155–Advanced Foundry Technology 12MPE156-Operations Management	12MPM151– Quality & Reliability Engg. 12MPM152– Composite Materials 12MPM153– Theory of Metal Cutting 12MPM154– Advanced Materials & Processing	12MPY151–Applied Probability and Statistics 12MPY152– Composite Materials 12MPY153–Theory of Metal Cutting 12MPY154– Advanced Materials & Processing 12MPY155–Advanced Foundry Technology 12MPY156-Operations Management



Date & Day	Biomedical Signal Processing & Instrumentation	Computer Engineering	Computer Network Engineering	Computer Science & Engineering
	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12LBI11–Physiology for Engineers	12SCE11–Advances in Operating Systems	12SCN11–Advanced Digital Communication	12SCS11–Computer Networks
13/02/2013, Wednesday	12LBI12–Clinical Instrumentation	12SCE12–Advanced Digital Design	12SCN12–Computer Networks	12SCS12–Advances in Operating Systems
15/02/2013, Friday	12LBI13–Real Time Signal Processing	12SCE13–Microcontroller Based Systems	12SCN13–Network Programming	12SCS13–Advances in Database Management Systems
18/02/2013, Monday	12LBI14–Advanced Digital Image Processing	12SCE14–Computer Systems Performance Analysis	12SCN14–Information Security	12SCS14–Computer Systems Performance Analysis
20/02/2013, Wednesday	12LBI151–Linear Algebra & Applications 12LBI152–ARM Embedded System Design 12LBI153–Biomaterials & Artificial Organs 12LBI154–Optical Coherence Tomography	12SCE151–Advances in Database Management Systems 12SCE152–Computer Graphics & Visualization 12SCE153–Data Structures & Algorithms in C++ 12SCE154-ARM Processors	12SCN151–C# & .NET 12SCN152–Stochastic Models & Applications 12SCN153–System Modeling & Simulation 12SCN154-Embedded Systems	12SCS151–Advances in Digital Image Processing 12SCS152–Computer Graphics & Visualization 12SCS153–Optical Networks 12SCS154- Embedded Systems

Date &	Information Technology	Software Engineering	Computer Application in Industrial Drives	Energy Systems & Management
Day	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12SIT11–Introduction to UNIX	12SSE11– Software Engineering	12ECD11–Advanced Mathematics	12EEM11 – Applied Mathematics
13/02/2013, Wednesday	12SIT12–Data Structures & Algorithms in C++	12SSE12–Advanced Algorithms	12ECD12–Modeling & Analysis of Electrical Machines	12EEM12 – Energy Storage Devices
15/02/2013, Friday	12SIT13–Software Engineering	12SSE13–Advances in Database Management Systems	12ECD13–DSP Applications to Drives	12EEM13 – Energy Auditing
18/02/2013, Monday	12SIT14–Computer Networks	12SSE14–Web Services	12ECD14–Power Electronic Devices & Circuits	12EEM14 – Electrical Energy Conservation and Management
20/02/2013, Wednesday	12SIT151–User Interface Design 12SIT152–Programming in JAVA 12SIT153–System Modeling & Simulation 12SIT154-Embedded Systems	12SSE151- Computer Graphics & Visualization 12SSE152- Computer Systems Performance Analysis 12SSE153-Cloud Computing	12ECD151–Discrete Control Systems and Multi Variable Control 12ECD152–VLSI Design 12ECD153–Computer Control of Industrial Drives	12EEM151 – Computer Modeling of Electrical Power System 12EEM152 - Switched Mode Power Conversion 12EEM153 – Engineering Economics & Management



Date & Day	Microelectronics & Control Systems I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Power System Engineering I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Power Electronics I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	Computer Aided Design of Structures I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12EMS11–Applied Mathematics	12EPS11–Applied Mathematics	12EPE11–Applied Mathematics	12CCS11– Mechanics of Deformable Bodies
13/02/2013, Wednesday	12EMS12– Analysis of Linear Systems	12EPS12–Modeling & Analysis of Electrical Machines	12EPE12–Power Semiconductor Devices	12CCS12–Computational Structural Mechanics
15/02/2013, Friday	12EMS13–VLSI Design	12EPS13– Advanced Power System Analysis & Stability	12EPE13–Modeling & Simulation of Power Electronic Systems	12CCS13–Computational Structural Dynamics
18/02/2013, Monday	12EMS14–Embedded Systems	12EPS14– Digital Protection of Power Systems	12EPE14–Solid State Power Controllers	12CCS14–Computer Aided Optimum Design of Structures
20/02/2013, Wednesday	12EMS151–Nonlinear Systems 12EMS152–Process Control & Instrumentation 12EMS153–Artificial Neural Networks	12EPS151–Linear and Nonlinear Optimization 12EPS152–Dynamics of Linear Systems 12EPS153–High Voltage Power Apparatus	12EPE151–Embedded System Design 12EPE152–Soft Computing 12EPE153–Modeling & Analysis of Electrical Machines	12CCS151–Computer Based Advanced Numerical Methods 12CCS152–Computer Aided Advanced Design of Metal Structures 12CCS153–Composite & Smart Materials

Date &	Construction of Technology	Highway Technology	Structural Engineering	Transportation Engineering and Management
Day	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	I Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12CCT11–Quantitative Methods in Construction	12CHT11–Highway Materials	12CSE11- Computational Structural Mechanics	12CTM11–Traffic Engineering - I
13/02/2013, Wednesday	12CCT12–Construction Planning & Control	12CHT12-Pavement Design & Management	12CSE12–Advanced Design of RCC Structures	12CTM12–Transport Planning
15/02/2013, Friday	12CCT13–Advances in Construction Materials	12CHT13-Highway Construction & Maintenance	12CSE13–Mechanics of Deformable Bodies	12CTM13–Applied Statistics
18/02/2013, Monday	12CCT14–Structural Masonry	12CHT14—Traffic Engineering & Design 12CSE14—Structural Dynamics 12CT		12CTM14–Pavement Materials and Construction
20/02/2013, Wednesday	12CCT151– Energy & Buildings 12CCT152–Structural Dynamics 12CCT153–Advanced Design of Foundations	12CHT151–Road Projects 12CHT152–Soil Mechanics for Highway Engineering	12CSE151–Design of Industrial Structures (RCC & Steel) 12CSE152–Cold formed Light Gage Steel Structures 12CSE153–Repair & Rehabilitation of Structures	12CTM151–Applied Soil Mechanics 12CTM152–Transportation Structures 12CTM153–Rail Road Engineering

	Environmental Engineering	Geo Informatics	Chemical Engineering	Textile Technology
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Date & Day	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12CEE11–Applied Environmental Chemistry & Microbiology	12CGI11–Fundamentals of Remote Sensing	12HCE11–Process Dynamics & Control	12JTT11–Advanced Fiber Physics
13/02/2013, Wednesday	12CEE12–Water Treatment Technology	12CGI12–Fundamentals of Photogrammetry	12HCE12-Advanced Thermodynamics	12JTT12–Advanced Knitting & Nonwovens
15/02/2013, Friday	12CEE13– Water Resources Engg. & Applied Hydraulics	12CGI13–Fundamentals of Geographic Information Systems	12HCE13-Transport Phenomena	12JTT13–Advanced Wet Processing
18/02/2013, Monday	12CEE14- Solid Waste Engg. & Mgmt.	12CGI14–Database Management Systems	12HCE14–Process Equipment Design-I	12JTT14–Yarn Engineering
20/02/2013, Wednesday	12CEE151–Advanced Computational Methods & Optimization 12CEE152–Occupational Safety & Health 12CEE153–Remote Sensing & GIS in Environmental Engg.	12CGI151–Fundamentals of Geostatistics 12CGI152–Advanced Geographic Information Systems 12CGI153–Advanced Remote Sensing Techniques	12HCE151–Air Pollution Control & Design of Equipment 12HCE152–Bioprocess Engg. & Bio Reactor Design 12HCE153–Modern Separation Processes 12HCE154-Paints, Adhesive and Coatings	12JTT151-Advanced Mathematics 12JTT152- Research Methodology 12JTT153-Strategic and Technology Management

Date &	Biotechnology	Bioinformatics	Computational Analysis in Mechanical Sciences
Day	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.	l Sem. (2012 SCHEME) 2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12BBT11– Numerical Methods & Statistics	12BBI11B - Data Structures in C & C++ 12BBI11C - Biomolecules, Molecular Biology and Genetic Engineering	12MCS11 – Applied Mathematics
13/02/2013, Wednesday	12BBT12– Biomolecules, Molecular Biology and Genetic Engineering	12BBI12-Statistical and Probabilistic methods for Bioinformatics	12MCS12 – Heat Transfer and Fluid Flow
15/02/2013, Friday	12BBT13–Plant & Animal Biotechnology	12BBI13-Essential Bioinformatics	12MCS13 – Optimization Techniques
18/02/2013, Monday	12BBT14–Microbial Biotechnology	12BBI14-Bimolecular Modeling and Simulation	12MCS14 – Advanced Material Technology
20/02/2013, Wednesday	12BBT151–Enzyme Technology 12BBT152–Environmental Biotechnology 12BBT153–Food Biotechnology 12BBT154- DNA Chips and Microarray Data Analysis	12BBI151-DNA Chips and Microarray Data Analysis 12BBI152-Computational Biology 12BBI153-Health Informatics	12MCS151 – Automation & Computer Integrated Manufacturing 12MCS152 – Reliability Engineering 12MCS153 – Operations Analysis & Modeling



TIME TABLE FOR DECEMBER 2012 M.TECH (2012 SCHEME) EXAMINATIONS

ALL SUBJECTS OF M.TECH. ELECTRONICS AND COMMUNICATION ENGINEERING

Date & Day	2.00 p.m. – 5.00 p.m.
11/02/2013, Monday	12EC046 – Linear Algebra
13/02/2013, Wednesday	12EC011 – Antenna Theory and Design 12EC023 – Cryptography and Network Security 12EC076 – Statistical Signal Processing 12EC077 – Synthesis and Optimization of Digital Circuits 12EC129 – SoC Design
15/02/2013, Friday	12EC006 – Advanced Digital Communications 12EC075 – Audio and Speech Processing 12EC117 – Automotive Electronics 12EC118 – Advanced Embedded Systems
18/02/2013, Monday	12EC004 – Advanced Computer Networks 12EC005 – Advanced Control Systems 12EC094 – DSP Algorithm and Architecture 12EC124 – Probability and Random Process 12EC130 – VLSI Design Verification
20/02/2013, Wednesday	12EC043 – Image and Video Processing 12EC044 – JAVA Technology 12EC059 – Optical Communication and Networking 12EC087 – CAD for Signal Processing 12EC121 - Digital System Design using Verilog 12EC128 – Simulation, Modelling and Analysis
21/02/2013, Thursday	12EC012 – ASIC Design 12EC030 – Digital Signal Compression 12EC054 – Nanoelectronics 12EC116 – Advanced Microcontrollers 12EC126 – Real Time Operating Systems
22/02/2013, Friday	12EC040 – Ethernet Technology 12EC052 – Multimedia Communication 12EC12 7 – RF MEMS
23/02/2013, Saturday	12EC017 – Biomedical Signal Processing 12EC029 – Digital Circuits and Logic Design
25/02/2013, Monday	12EC021 – CMOS VLSI Design 12EC028 – Detection and Estimation 12EC056 – Network Programming 12EC057 – Network Protocol Design