Uttarakhand Technical University, Dehradun

TENTATIVE SCHEDULE FOR M.TECH FIRST SEMESTER EXAMS (2015-16)

| | | M.Tech(Computer | Science & Engineering/Computer Science) | |
|----|------------|-------------------|---|-------------|
| S. | Date | Timings | Subject | SubjectCode |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Advanced ComputerArchitecture | CS-185 |
| | | | Software Engineering | CS-183 |
| | | | RealTimeSystem | CS-190 |
| | 24/12/2015 | 9:30AM To 12:30PM | NetworkSecurityandCryptography | CS-191 |
| | | | AdvanceAlgorithmTechniques | CS-187 |
| | | | DistributedOperatingSvstem | CS-290 |
| | | | Compiler Techniques | CS-194 |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advanced Data Structure &File System | CS-197 |
| | | | | |
| | | | | |
| | | | Advanced Data Modeling | CS-188 |
| | | | Advance Software Engineering | CS-186 |
| | | | Multimedia System | CS-189 |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advance ComputerNetwork/Genetic algorithm | CS-184/CS- |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | Foundations of Computing Science I | CS-181 |

| | M Tech (CivilEngineering) | | | | |
|----|---------------------------|-------------------|---------------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Advanced Structural Analysis | CE-512 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advance Concrete Design of Structures | CE-513 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advance Solid Mechanics | CE-514 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advance Mathematics | MA-101 | |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | Modeling, Simulation & | CE-511 | |

| | M.Tech (StructuralEngineering) | | | | |
|----|--------------------------------|-------------------|---------------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Advanced Structural Analysis | CE-512 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advance Concrete Design of Structures | CE-513 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advance Solid Mechanics | CE-514 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | MA-101 | |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | Modeling, Simulation & | CE-511 | |

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|----------------|------------|-------------------|---------------------------------------|-------------|
| S. | Date | Timings | Subject | SubjectCode |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Advanced Structural Analysis | CE-512 |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advance Concrete Design of Structures | CE-513 |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advance Solid Mechanics | CE-514 |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | MA-101 |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | Modelling, Simulation & | CE-511 |

| | M.Tech(MechanicalEngineering) | | | | |
|----|-------------------------------|-------------------|---------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Simulation Modelingand Analysis | MTME-102 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | NumericalMethods and | MTME-101 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Applied Operations Research | MTME-103 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advance ThermalEngineering | MTME-104 | |

| S. | Date | Timings | Subject | SubjectCode |
|----|------------|-------------------|----------------------------------|-------------|
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Modeling&Simulation | MP-102 |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | ComputerAided Engineering | MP-103 |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advanced WeldingTechnology | MP-011 |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | MA-101 |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | IndustrialEngineering Management | MP-104 |

| | M.Tech(Thermal) | | | | |
|----|-----------------|-------------------|-------------------------|--------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Advance Fluid Mechanics | M-502 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advanced Heat Transfer | M-503 | |
| | 26/12/2015 | 9:30AM To 12:30PM | SolarEnergy/I.C Engine | | |
| | | | | ME-506/M-512 | |
| 3 | | | | | |
| | | | | | |
| | | | | | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | MA-501 | |
| 5 | 30/12/20155 | 9:30AM To 12:30PM | Advanced Thermodynamics | M-501 | |

| | M.Tech (PRODUCTION ENGINEERING) | | | | |
|----|----------------------------------|-------------------|----------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Modeling&Simulation | MS-003 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | TotalOualityManagement | MS-003A | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advanced WeldingTechnology | MSE-104 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | MA-101 | |

| | M.Tech (Manufacturing Science & Engineering) | | | |
|----|--|-------------------|-------------------------------|-------------|
| S. | Date | Timings | Subject | SubjectCode |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Automatic Computer integrated | MSE-101 |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | ManufacturingManagement | MSE-103 |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advance WeldingTechnology | MSE-104 |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Finite Element | MSE-102 |

| | M.Tech(ElectricalEngineering) | | | | |
|----|-------------------------------|-------------------|----------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | PowerSystemOperation and Control | MEE-11 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advanced PowerSystemAnalysis | PGEE- | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | DigitalControlSystem | MEE-14 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced PowerElectronics | MEE-13 | |

| | M.Tech(ECE) | | | |
|----|-------------|-------------------|----------------------------------|-------------|
| S. | Date | Timings | Subject | SubjectCode |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | DigitalCommunication System | ECE-11 |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advanced DigitalSignalProcessing | ECE-12 |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | OpticalCommunication System | ECE-13 |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | VLSITechnology | ECE-14 |

| M.Tech(WMC/DigitalCommunication) | | | | |
|----------------------------------|--|--|---|--|
| Date | | | SubjectCode | |
| 22/12/2015 | 9:30AM To 12:30PM | Wireless SystemforMobile Communication | WMC-14 | |
| | | Probability.RandomVariable &Stochastic | DC-11 | |
| 24/12/2015 | 9:30AM To 12:30PM | DigitalCommunication SystemforMobile | WMC-13 | |
| | | DigitalCommunication System | DC-12 | |
| 26/12/2015 | 9:30AM To 12:30PM | Data and ComputerNetworks | WMC-12 | |
| | | Advance DigitalSignalProcessing | DC-13 | |
| 28/12/2015 | 9:30AM To 12:30PM | Advance Mathematics for Engineers | WMC-11 | |
| | | FiberOptics Communication System | DC-14 | |
| 30/12/2015 | 9:30AM To 12:30PM | Satellite Communication | DC-103/WMC- | |
| | | | | |
| | | | 104 | |
| | | | | |
| | | | | |
| | 22/12/2015 24/12/2015 26/12/2015 28/12/2015 | Date Timings 22/12/2015 9:30AM To 12:30PM 24/12/2015 9:30AM To 12:30PM 26/12/2015 9:30AM To 12:30PM 28/12/2015 9:30AM To 12:30PM | DateTimingsSubject22/12/20159:30AM To 12:30PMWireless SystemforMobile Communication Probability.RandomVariable &Stochastic24/12/20159:30AM To 12:30PMDigitalCommunication System26/12/20159:30AM To 12:30PMData and ComputerNetworks Advance DigitalSignalProcessing28/12/20159:30AM To 12:30PMAdvance Mathematics forEngineers FiberOptics Communication System | |

| | M.Tech (Power System) | | | | |
|----|-----------------------|-------------------|------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 21/12/20155 | 9:30AM To 12:30PM | EnergyConversion System | PGEE-102 | |
| 2 | 23/12/2015 | 9:30AM To 12:30PM | Advanced PowerSystemAnalysis | PGEE-101 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | PowerSystemModeling | PGEE-103 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Analysis of Power Electronic | PGEE-002 | |

| | M.Tech EEE (Power System & drives) | | | | |
|----|-------------------------------------|-------------------|-------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Power Converters | PED-102 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Analysis Of Machines | PED-103 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | Advanced Control System | PED-105 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | Advanced Mathematics | PED-101 | |
| 5 | 30/12/2015 | 9:30AM To 12:30PM | Electric Drives | PED-104 | |

| | M.Tech(VLSI Design) | | | | |
|----|---------------------|-------------------|----------------------------------|-------------|--|
| S. | Date | Timings | Subject | SubjectCode | |
| 1 | 22/12/2015 | 9:30AM To 12:30PM | Solid State Devices | PGEV-104 | |
| 2 | 24/12/2015 | 9:30AM To 12:30PM | Advanced DigitalSignalProcessing | DC-13 | |
| 3 | 26/12/2015 | 9:30AM To 12:30PM | OpticalCommunication System | PGEV-102 | |
| 4 | 28/12/2015 | 9:30AM To 12:30PM | VLSICircuitDesign | PGEV-101 | |

UTTARAKHAND TECHNICAL UNIVERSITY, DEHARDUN

| | TENTATI | | R M.TECH THIRD SEMESTER EXAMS (20 | 015-16) |
|--------|--------------------------|---------------------|--|----------------------|
| G N | D (| | ch VLSI Design 3rd Sem | |
| S.No. | Date 2015 | Time | Subject | Subject Code |
| 2 | 22-12-2015 24-12-2015 | 1.30 PM to 4.30PM | VLSI Testing CMOS Analog circuit Decian | PGEV-301 PGEC-302 |
| | 24-12-2013 | 1.30 PM to 4.30PM | CMOS Analog circuit Design | PGEC-302 |
| | | <u> </u> | 1.Tech ECE 3rd Sem | |
| S.No. | Date | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Information Theory &coding | ECE-201 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Wireless Adhoc Network | ECE-301 |
| | 21122013 | 1.50111110 1.501111 | Wheless Hanse Iverwork | ECE 301 |
| | <u> </u> | N | A.Tech PSE 3rd Sem | 1 |
| S.No. | Date | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Energy Management & Energy Audit | PGEE-307 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Modern Control Theory | PGEE-308 |
| | | | | |
| | | I | M.Tech EE 3rd Sem | 1 |
| S.No. | Date | Time | Subject | Subject Code |
| | | | FACTS Devices /Micro Processor and its | MEE- |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | application | 106/MEE-105 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Non Conventional Energy system | MEE-108 |
| | | _ | | |
| G NI | . | | M.Tech ME 3rd Sem | |
| S.No. | Date 2015 | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Renewable Energy System | MTME-02 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Environmental Pollution Control | MTME-03 |
| | | M.Tech Manuf | facturing Science & Engg. 3rd Sem | |
| S.No. | Date | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Modern Manufacturing Process | MSE (E) -303 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Advance Machining Process | MSE (E)-304 |
| | | | | |
| | T | | Production Eng. 3rd Sem | |
| S.No. | Date | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Computer Aided Engg. | |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Industrial Designs & Ergonomics | |
| | | | | |
| G 37 | D (| | Computer Science. 3rd Sem | |
| S.No. | Date 2015 | Time | Subject | Subject Code |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | OO Analysis & Design | CS-288 |
| 2 | 24-12-2015 | 1.30 PM to 4.30PM | Distributed Computing | CS-284 |
| | Th. A | Took Street 10' ' | | |
| S.No. | Date | Time | l/Structure Engg. & Construction 3rd Sem Subject | Subject Code |
| 5.110. | Date | 1 111110 | Cable Stayed suspension Bridge / Design of | CE-525/CE- |
| 1 | 22-12-2015 | 1.30 PM to 4.30PM | Plates & Sheets | 524 |
| | | ,20220011001111 | Wind Engg./ mechanics of composite | CE-528 /CE- |
| | 24-12-2015 | 1.30 PM to 4.30PM | material | 526 |