**THEORY EXAMINATIONS**

**Time : 10.00 A.M to 1.00 P.M**

<table>
<thead>
<tr>
<th>DATE</th>
<th>SUBJECTS</th>
<th>CODE</th>
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<tbody>
<tr>
<td>11.05.2015</td>
<td>Fiber Technology, Physics of Low Dimensional Systems, Basics of Accelerator Physics &amp; Technology, Bio Informatics II, Biopharmaceutical</td>
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<td></td>
<td>Waste Water Treatment Design, Information &amp; Network Security, Software Validation, Verification &amp; Testing, Digital Microwave Communication</td>
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<tr>
<td>13.05.2015</td>
<td>Speciality Polymers, Materials Science at Nanoscale, Applications of Accelerators in Nuclear/ Atomic/ Radiation physics &amp; Nanobiotechnology, Advanced Genetic Engineering</td>
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<td></td>
<td>Bioprocess Engineering, Biophysical Signal and System Simulation, Material Science &amp; Technology, Ground Water Hydrology, Plasticity &amp; Fracture Mechanics in Rock Structures</td>
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<td>Instrumentation, Robotics Engineering, Software Quality &amp; Matrices, Optical Communication System, Analog Filter Design</td>
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<td>Multi-rate Signal Processing, Fractional Delay Filter, Power Quality, Non-linear Control Theory, Software Verification, Validation &amp; Testing</td>
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<td>Theory of Differential Subordinates</td>
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<td>15.05.2015</td>
<td>Ion Exchange Materials, Processing &amp; Fabrication of Nanostructures, Physics of Nuclear Reactors, Drug Design &amp; Discovery</td>
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<td>Biosensor, Applications of genomics in medicine, Design of Tall Buildings, Advanced Irrigation and Drainage Engg.</td>
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<td>Geo Environmental Engineering, Industrial Waste Water Treatment, Wireless &amp; Mobile Communication, Recent Trend in Distributed Systems</td>
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<td>RF, Microwave &amp; Millimeter Circuits, Deep Submicron VLSI Design, Wavelet &amp; Bio-Medical Analysis, Power System Operation &amp; Control</td>
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<td>Computer Communication &amp; Control, Intellectual Property Rights, Advanced Machining Processes, Measurement &amp; Control Technique</td>
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<td>Operation Research, Solar Refrigeration &amp; Green Bldg. Architecture</td>
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<tr>
<td>20.05.2015</td>
<td>Polymer Composites, Semi Conductors, Nano Structures &amp; Devices, Nuclear and Computational Physics, Genomics: From Human Genome Project to Medical Applications</td>
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<td>Environmental Biotechnology, Immunotherapeutic, Rehabilitation Engineering, Hospital Management, Design of flood control and river training works</td>
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<td>Planning and Design of Environmental Services, Design of flood control and river training works, Ground Improvement Techniques, Solid Waste Management</td>
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<td>High Voltage DC Transmission, Intelligent Control, Advances in Information Systems, Metrology &amp; Instrumentation, Advanced Energy Systems</td>
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<td>Power Electronics Applications in RES, Fracture Mechanics</td>
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<tr>
<td>23.05.2015</td>
<td>Electric Traction, Production &amp; Operation Management</td>
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**DATE SHEET**

- **16.05.2015** (Saturday)
  - ME 6331 - Reliability Engineering
  - EE-671 - Flexible AC Transmission & Distribution

- **18.05.2015** (Monday)
  - AC 6513 - Plant Engg. & Process Economics
  - AP 6511 - Nano Electronics & Nano Photonics
  - AP 6611 - Plasma Physics and Nuclear Fusion-I
  - BT 6511 - Computer Aided Drug Design
  - BT 6711 - Nanobiotechnology
  - BT 6611 - Tissue Engineering and artificial organ
  - CE 6512 - Prestressed Concrete Design
  - CE 6811 - Application of Geotech Engg. And GIS in Water Resources
  - CE 6713 - Theory of Elasticity & Plasticity
  - CE 6611 - Global Warming and Climate Change
  - CO 6513 - Modeling & Simulation
  - CO 6612 - Data Security & Cryptography
  - EC 6513 - Photonic Switching & Networks
  - EC 6613 - RF, circuits in CMOS Technology
  - EC 6713 - Object Tracking
  - EE 6614 - Soft Computing Techniques
  - IT 6512 - Biometric Systems & Security
  - ME 6511 - Numerical Control of Machine Tools
  - ME 6611 - Advanced Refrigeration & Air Conditioning
  - ME 6712 - Solar Power Generation
  - ME 6811 - Engineering Tribology & Bearing Design

- **19.05.2015** (Tuesday)
  - ME 6321 - Power System Operation & Control
  - ME 6322 - Computer Communication & Control
  - ME 6323 - Intellectual Property Rights
  - ME 6324 - Advanced Machining Processes
  - ME 6325 - Measurement & Control Technique
  - ME 6331 - Operation Research
  - ME 6332 - Solar Refrigeration & Green Bldg. Architecture

**FINAL DATE SHEET: M.Tech./Ph.D END SEMESTER EXAMINATIONS, MAY 2015**

- **16.05.2015** (Saturday)
  - EE-671 - Flexible AC Transmission & Distribution

- **18.05.2015** (Monday)
  - AC 6513 - Plant Engg. & Process Economics
  - AP 6511 - Nano Electronics & Nano Photonics
  - AP 6611 - Plasma Physics and Nuclear Fusion-I
  - BT 6511 - Computer Aided Drug Design
  - BT 6711 - Nanobiotechnology
  - BT 6611 - Tissue Engineering and artificial organ
  - CE 6512 - Prestressed Concrete Design
  - CE 6811 - Application of Geotech Engg. And GIS in Water Resources
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  - ME 6811 - Engineering Tribology & Bearing Design

**Controller of Examinations**

Prof. Vishal Verma