

**BIPIN TRIPATHI KUMAON INSTITUTE OF TECHNOLOGY  
DWARAHAT**



**Schedule for  
THEORY PAPER EXAMINATIONS  
ODD SEMESTERS 2017-18(REGULAR/BACK)**

**B.TECH/MCA  
DECEMBER– 2017**

## TENTATIVE SCHEDULE FOR THE END SEMESTER EXAMINATION (THEORY)

**B.Tech. I II, III and IV Year**

**Session-2017-18 (Odd Semester)**

| S. No. | Date       | Day       | Morning<br>(9:30AM to 12:30PM)   | Evening<br>(1:30PM to 4:30PM)   |
|--------|------------|-----------|--|---|
| 1.     | 11.12.2017 | MONDAY    | <b>B. Tech-IV</b><br><b>CS</b> : System Administration (TCS-701)<br><b>EC</b> : Wireless Comm Systems (TEC-702)<br><b>ME</b> : Maintenance & Safety (TME-702)<br><b>BC</b> : Instr & Process Control(TCH-702)<br><b>EE</b> : Switch Gear and Protection (TEE-701)<br><b>CE</b> : Transportation Engg -II (TCE-702)<br><b>CH</b> : Process Equipment Design (TCH-701) | <b>B. Tech-II</b><br><b>CS /BC/CH</b> : CBNST (TCS-302)<br><b>EC</b> : CBNT (TCS-301)<br><b>ME/EE/CE</b> : Math-III (TMA-301)<br><b>MCA</b> : E-Governance (MCA-303)  |
| 2      | 12.12.2017 | TUESDAY   | <b>B. Tech-I</b><br>Basic Electrical Engg (TEE-101)<br><br><b>MCA</b> : Fundamentals of Computer & Digital Electronics (MCA-103)<br><b>M Tech</b> :<br><b>CS</b> : Software Engineering, CS-183<br><b>THERMAL</b> : Advanced Fluid Mechanics, ME-502<br>DC: Advance Digital Signal Processing DC   | <b>B. Tech-III</b><br><b>CS</b> : Principle of Prog. Languages(TCS-504)<br><b>EC</b> : Concept of Program & OOPs (TCS-507)<br><b>ME</b> : Concept of Program & OOPs (TCS-507)<br><b>BC</b> : Heat Transfer Operations (TCH-506)<br><b>EE</b> : Concept of Program & OOPs (TCS-507)<br><b>CE</b> : Environmental Engg-II(TCE-505)<br><b>CH</b> : Process Instrumentation (TCH-508)<br><b>MCA</b> : Business Communication(MCA-503) |
| 3      | 13.12.2017 | WEDNESDAY | <b>B. Tech-IV</b><br><b>CS</b> : Advanced Computer Architecture (TCS-702)<br><b>EC</b> : Optical Fibre Comm Systems (TEC-701)<br><b>ME</b> : CAD/CAM (TME-701)<br><b>BC</b> : <b>PE-I</b> Bioinformatics(TPE-711)<br><b>EE</b> : FACTS Devices (TEE-703)<br><b>CE</b> : Seismology and Earthquake Engg (TCE-703)   | <b>B. Tech-II</b><br><b>CS</b> : Object Orieted Programming (TCS-304)<br><b>EC</b> : Network Analysis & Synthesis (TEE-301)<br><b>ME</b> : Solid Mechanics (TME-303)<br><b>BC</b> : Solid Mechanics (TME-303)<br><b>EE</b> : Basic Network Analysis (TEE-301)<br><b>CE</b> : Solid Mechanics (TME-303)  |

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|   |            |          | <b>CH:</b> PE-I Fertilize Technology (TCH-713)   | <b>CH:</b> Solid Mechanics (TME-303)<br><b>MCA:</b> Computer Networks(MCA-301)   |
| 4 | 14.12.2017 | THURSDAY | <b>B. Tech-I</b><br>Basic Mechanical Engg (TME-101)<br><br><b>MCA:</b> (MCA104) Programming in C<br><b>M Tech:</b><br><b>CS:</b> Advance Data ModellingCS188<br><b>THERMAL:</b> Advanced Heat Transfer, ME-503<br><b>DC:</b> FIBER OPTICS COMMUNICATION SYSTEMS, DC-14   | <b>B. Tech-III</b><br><b>CS :</b> Computer Graphic(TCS-501)<br><b>EC :</b> VLSI Technology(TEC-503)<br><b>ME:</b> Heat & Mass Transfer(TME-505)<br><b>BC :</b> Mass Transfer operation-I(TCH-507)<br><b>EE :</b> Fundamental of Power System(TEE-504)<br><b>CE :</b> Structural Analysis-II(TCE-502)<br><b>CH:</b> Energy Resources & Utilization(TCH-503)<br><b>MCA:</b> Mobile & Adhoc Netowking (MCA-735) |
| 5 | 15.12.2017 | FRIDAY   | <b>B. Tech-IV</b><br><b>CS :</b> Data Warehousing & Mining(TCS-703)<br><b>EC : Elective – I</b><br>Artificial Neural N/W & Fuzzy Logic (TEC-012)<br><b>ME:</b> Energy conversion(TME-703)<br><b>BC : PE-II</b> Bioethics, Biosafety & IPR (TPE-721)<br><b>EE :</b> ANN & Fuzzy Logic (TEE-702)<br><b>CE : Elective- I</b> Hydraulic Structure (TCE-705)<br><b>CH:</b> PE-II Safety & Hazard Anal (TCH-721) | <b>B. Tech-II</b><br><b>CS :</b> Data Structure (TCS-303)<br><b>EC :</b> Electronic Meas & Instrumen (TEC-303)<br><b>ME:</b> Engineering Thermodynamics (TME-302)<br><b>BC :</b> Microbiology (TBE-302)<br><b>EE :</b> Electrical Meas & Instrumen (TEE-302)<br><b>CE :</b> Basic Surveying (TCE-302)<br><b>CH:</b> Engineering Chemistry (TCY-301)<br><b>MCA:</b> Graph Theory (MCA-305)                    |
| 6 | 16.12.2017 | SATURDAY | <b>B. Tech-I</b><br><b><u>Group A, B, C (Physics):</u></b><br>Engg. Physics (TPH-101)<br><b>MCA:</b> Technical Writing & Communication Skills (MCA-106)<br><b>M Tech:</b><br><b>CS:</b> Distributed Computing CS-284   | <b>B. Tech-III</b><br><b>CS :</b> Modeling & Simulation(TCS-506)<br><b>EC :</b> Advance Microprocessor(TEC-504)<br><b>ME:</b> Manufacturing Science – II(TME-504)<br><b>BC :</b> Bio-Separation Process(TBE-502)<br><b>EE :</b> System Engg(TEE-502)<br><b>CE :</b> Hydrology (TCE-503)<br><b>CH:</b> Chemical Reaction Engg –I (TCH-504)<br><b>MCA:</b> Operation Research MCA752                           |

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| 7  | 18.12.2017 | MONDAY    | <p><b>B. Tech-IV</b><br/> <b>CS : Elective – I</b><br/> Wireless Network(TCS-073)<br/> <b>EC : Satellite Communication (TEC-703)</b><br/> <b>ME: Elective – I</b><br/> Advance Welding Processes(TME-014),<br/> <b>BC : PE-III Immunology</b><br/> <b>EE : Elective – I</b><br/> Utilization of Electrical Energy and Traction (TEE-011)<br/> <b>CE : Elective –II Air &amp; Water Pollution (TCE-707)</b><br/> <b>CH: PE-III ASP (TCH-731)</b></p> | <p><b>B. Tech-II</b><br/> <b>CS : Digital Electron &amp; Design Aspect (TEC-302)</b><br/> <b>EC : Digital Electron &amp; Design Aspect (TEC-302)</b><br/> <b>ME: Fluid Mechanics (TCE-301)</b><br/> <b>BC : Fluid Flow &amp; Solid Handling (TCH-303)</b><br/> <b>EE : Digital Electronics (TEC-305)</b><br/> <b>CE : Fluid Mechanics (TCE-301)</b><br/> <b>CH: Fluid Flow Operation (TCH-301)</b><br/> <b>MCA: Data Base Manage System(MCA-306)</b></p>  |
| 8  | 19.12.2017 | TUESDAY   | <p><b>B.Tech. I</b><br/> Engineering Chemistry (TCY101)<br/> <b>MCA: Logic &amp; its Applications (MCA-105)</b><br/> <b>M Tech:</b><br/> <b>CS: Genetic Algorithm &amp; Neural Network</b><br/> <b>THERMAL: 515Advanced Thermodynamics, ME-501</b><br/> <b>DC: CODING FOR RELIABLE COMMUNICATION, DC-</b></p>   | <p><b>B. Tech-III</b><br/> <b>CS : Design &amp; Analysis of Algorithms(TCS-503)</b><br/> <b>EC : Antenna &amp; Wave Propagation (TEC-505)</b><br/> <b>ME: Mechanical Vibration (TME-501)</b><br/> <b>BC : Bio-Process Engineering-I (TBE-501)</b><br/> <b>EE : Applied &amp; Electronics Instr (TEE-503)</b><br/> <b>CE : Soil Mechanics &amp; Engg Geology(TCE-506)</b><br/> <b>CH: Industrial Pollution &amp; Control (TCH-505)</b><br/> <b>MCA: Cryptography &amp; Network Security MCA743</b></p> |
| 9  | 20.12.2017 | WEDNESDAY | <p><b>B. Tech-IV</b><br/> Human Values (TOE-07) CSE, <b>EC,BC,CH ,&amp; EE</b><br/> <b>NCER (TME-011)</b><br/> Bridge EngineeringTCE701: <b>CE</b></p>  |   |
| 10 | 21.12.2017 | THURSDAY  | <p><b>B.Tech. I</b><br/> <b>Fundamental Of Computer Programming(TCS101)</b><br/> <b>MCA: Mathematical Foundation of Computer Science (MCA-101)</b></p>  | <p><b>B. Tech-III</b><br/> <b>CS : Computer Networks (TCS-502)</b><br/> <b>EC : Automatic Control System(TEC-501)</b><br/> <b>ME: Machine Design-I(TME-502)</b></p>   |

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|    |            |          | <b>M Tech:</b><br><b>CS:</b> Advance Computer Network CS-184<br><b>THERMAL:</b> Advanced Mathematics, MA-501<br><b>DC:</b> PROBABILITY, RANDOM VARIABLE & STOCHASTIC PROCESS, DC-11  | <b>BC :</b> Fermentation Biotechnology-II(TBE-504)<br><b>EE :</b> EMEC – II(TEE-501)<br><b>CE :</b> Water Resource Engg(TCE-504)<br><b>CH:</b> Mass Transfer Operations – II(TCH-501)<br><b>MCA:</b> Advanced Software Engineering(MCA-501)  |
| 11 | 22.12.2017 | FRIDAY   | <b>B.Tech. I</b><br><b>Fundamental Of Electronic Engineering (TEC101)</b>  | <b>B. Tech-II</b><br><b>CS :</b> Discrete Structure (TCS-301)<br><b>EC :</b> Electronic Devices & Circuits (TEC-301)<br><b>ME:</b> Material Science (TME-301)<br><b>BC :</b> Principles of Modern Biology (TBE-301)<br><b>EE :</b> Solid State Devices & Circuits (TEC-307)<br><b>CE :</b> Building Materials & Construction (TCE-303)<br><b>CH:</b> Process Calculation (TCH-302)<br><b>MCA:</b> Analysis & design of Algorithm (MCA-303) |
| 12 | 23.12.2017 | SATURDAY | <b>B. Tech-III</b><br><b>CS :</b> Advance Java Programming(TCS-505)<br><b>EC :</b> Digital Signal Processing(TEC-502)<br><b>ME:</b> Dynamics of Machine(TME-503)<br><b>BC :</b> Bioprocess Principles(TBE-503)<br><b>EE :</b> Digital Signal Processing(TEC-502)<br><b>CE :</b> Design of R.C. Elements(TCE-501)<br><b>CH:</b> Chemical Technology-I(TCH-502)<br><b>MCA:</b> Web Technologies(MCA-502) |  |
| 13 | 26.12.2017 | Tuesday  | <b>B. Tech-I</b><br><u><b>Common to all Groups</b></u><br>Mathematics-I (TMA-101) <b>MCA:</b> Principles of Financial Accounting (MCA-102)<br><b>M Tech:</b><br><b>CS:</b> Advance Algorithms Techniques CS-187<br><b>THERMAL:</b> Optimization Techniques in  |  |

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|    |            |           | Engineering, ME- <b>DC</b> : DIGITAL COMMUNICATION SYSTEMS, DC-12  |  |
| 14 | 27.12.2017 | WEDNESDAY | <b>B. Tech-II</b><br><b>CS</b> : Engineering Economics & Costing (THU-301)<br><b>EC</b> : Engineering Economics & Costing (THU-301)<br><b>ME</b> :Engineering Economics & Costing (THU-301)<br><b>BC</b> :Engineering Economics & Costing (THU-301)<br><b>EE</b> : Thermal & Fluid Machines (TME-304)<br><b>CE</b> : Engineering Economics & Costing (THU-301)<br><b>CH</b> : Engineering Economics & Costing (THU-301)<br><b>MCA</b> : Enterprise Resource Planning (MCA-304) |  |
| 15 | 28.12.2017 | THURSDAY  | <b>B. Tech-I</b><br><u>Common to all Groups</u><br>Basic Technical Communication (THM101)  |  |
| 16 | 29.12.2017 | FRIDAY    | <b>B.Tech. I</b><br>Environmental Engineering (TES101)   |  |

**CONTROLLER OF EXAMINATION**