

**BIPIN TRIPATHI KUMAON INSTITUTE OF TECHNOLOGY
DWARAHAT**



**Tentative Schedule for
THEORY PAPER EXAMINATIONS
ODD SEMESTERS 2019-20(REGULAR/BACK)**

**B.TECH/MCA/M.TECH.
DECEMBER– 2019**

TENTATIVE SCHEDULE FOR THE END SEMESTER EXAMINATION (THEORY)

B.Tech. I II, III and IV Year

Session-2019-20 (Odd Semester)

S. No.	Date	Day	Morning (9:30AM to 12:30PM)	Evening (1:30PM to 4:30PM)
1	13/12/2019	Friday	B. Tech-IV Human Values (TOE-07) CSE, EC,ME,BC,CH ,& EE Bridge EngineeringTCE701: CE	B. Tech-III CS : Design & Analysis of Algorithms(TCS-503) EC : Antenna & Wave Propagation (TEC-505) ME : Mechanical Vibration (TME-501) BC : Bio-Process Engineering-I (TBE-501) EE : Applied & Electronics Instr (TEE-503) CE : Soil Mechanics & Engg Geology(TCE-506) CH : Industrial Pollution & Control (TCH-505) MCA : Cryptography & n/w security MCA743
2	16/12/2019	Monday	B. Tech-IV CS : Advanced Computer Architecture (TCS-702) EC : Optical Fibre Comm Systems (TEC-701) ME : CAD/CAM (TME-701) BC : Environmental Biotechnology (TPE-731) EE : FACTS Devices (TEE-703) CE : Seismology and Earthquake Engg (TCE-703) CH : PE-I Fertilize Technology (TCH-713)	B. Tech-II CS /BC/CH : CBNST (TCS-302)(OLD SYLLABUS) CH : EC : CBNT (TCS-301) (OLD SYLLABUS) ME/EE/CE : Math-III (TMA-301)(OLD SYLLABUS) ECE/EE/ME/CE: Math-III(BEST-301)(NEW SYLLABUS) MCA : Internet & JAVA Programming (MCAT 301)
3	17/12/2019	Tuesday	B. Tech-III CS : Advance Java Programming(TCS-505) EC : Digital Signal Processing(TEC-502) ME : Dynamics of Machine(TME-503)	B.Tech. I Fundamental Of Electronic Engineering (TEC101)[old syllabus]

			<p>BC : Bioprocess Principles(TBE-503) EE : Digital Signal Processing(TEC-502) CE : Design of R.C. Elements(TCE-501) CH: Chemical Technology-I(TCH-502) MCA: Web Technologies(MCA-502)</p>	
3	18/12/2019	Wednesday	<p>B. Tech-IV CS : Data Warehousing & Mining(TCS-703) EC : Elective – I Artificial Neural N/W & Fuzzy Logic (TEC-012) ME: Energy conservation(TME-703) BC : PE-II Bioethics, Biosafety & IPR (TPE-721) EE : ANN & Fuzzy Logic (TEE-702) CE : Elective-I Hydraulic Structure (TCE-705) CH: PE-III Advance Separation Process (TCH-731)</p>	<p>B. Tech-II CS : Object Oriented Programming & Methodology (BCST-305)(NEW SYLLABUS) CS : Object Oriented Programming (TCS-304) (OLD SYLLABUS) EC : Network Analysis & Synthesis (BEET-305)(NEW SYLLABUS) EC : Network Analysis & Synthesis (TEE-301)(OLD SYLLABUS) ME/BCE/CE/CHE: Solid Mechanics (TME-303)(OLD SYLLABUS) ME/CE/CHE: Strength of Materials BMET 304/BCET 305/ BMET 303 (NEW SYLLABUS) BC : Biology for Engineers (BAST 302) (NEW SYLLABUS) EE : Basic Network Analysis (TEE-301) (OLD SYLLABUS) EE : Network Analysis & Synthesis (BEET-305)(NEW SYLLABUS) MCA: Analysis & Design of Algorithm(MCAT 302)</p>
4	19/12/2019	Thursday	<p>B. Tech-III CS : Principle of Prog. Languages(TCS-504) EC : Concept of Program & OOPs (TCS-507) ME: Concept of Program & OOPs (TCS-507) BC : Heat Transfer Operations (TCH-506)</p>	<p>B. Tech-I <u>Common to all Groups</u> Mathematics-I(BAST-101)(NEW SYLLABUS) Mathematics-I(BSCT-101)(OLD SYLLABUS) Mathematics-I (TMA-101) (OLD SYLLABUS)</p>

			<p>EE : Concept of Program & OOPs (TCS-507) CE : Environmental Engg-II(TCE-505) CH: Process Instrumentation (TCH-508) MCA: Business Communication(MCA-503)</p>	<p>MCA: Computer Based Numerical & Statistical Techniques (MCAT-103) M Tech(1ST YEAR) CS: PE-I Wireless Sensor N/w(MCST-111) THERMAL: Advanced Thermodynamics, MTET-101 M.Tech. (2nd Year) CS: Optimization Techniques(MTST-353) DC: Adv. Mobile Computing (MDST-531)</p>
5	20/12/2019	Friday	<p>B. Tech-IV CS : Elective – I Advance Wireless Network(TCS-073) EC : Satellite Communication (TEC-703) ME: Elective – I Advance Welding Processes(TME-014), BC : PE-III Bioinformatics(TPE 711) EE : Elective – I SCADA & EMS (TEE-013) CE : Elective –II Air & Water Pollution (TCE-707) CH: PE-II <i>Hazardous Waste Management (TCH 723)</i></p>	<p>B. Tech-II CS : Data Structure (TCS-303) (OLD SYLLABUS) CS : Data Structure (BCST-303) (NEW SYLLABUS) EC : Electronic Meas & Instrumen (TEC-303)(OLD SYLLABUS) EC : Electronics Measurement & Instrumentation (BECT-302)(NEW SYLLABUS) ME: Engineering Thermodynamics (TME-302)(OLD SYLLABUS) ME: Basic Thermo Dynamics (BMET 302)(NEW SYLLABUS) BC : Microbiology (TBE-302)(OLD SYLLABUS) BC : Microbiology (BBCT-301)(NEW SYLLABUS) EE : Electrical Meas & Instrumen (TEE-302)(OLD SYLLABUS) EE : Electrical Measurement & Instrumentation (BEET-301)(NEW SYLLABUS) CE : Basic Surveying (TCE-302)(OLD SYLLABUS) CE : Surveying (BCET-303)(NEW SYLLABUS) CH: Engineering Chemistry (TCY-301)(OLD SYLLABUS)</p>

				CH: Heat Transfer Operation (BCHT 303)(NEW SYLLABUS) MCA: Database Management System(MCAT303)
6	21/12/2019	Saturday	B. Tech-III CS : Computer Graphic(TCS-501) EC : VLSI Technology(TEC-503) ME: Heat & Mass Transfer(TME-505) BC : Mass Transfer operation-I(TCH-507) EE : Fundamental of Power System(TEE-504) CE : Structural Analysis-II(TCE-502) CH: Energy Resources & Utilization(TCH-503) MCA: Data Mining & Data warehousing (MCA-732)	B. Tech-I Group A, B, C (Physics): Engineering Physics(BAST-104)[NEW SYLLABUS) Physics(BSCT-102)) [old syllabus] Engg. Physics (TPH-101)] [old syllabus] B.Tech. I Chemistry(BAST-103)(NEW SYLLABUS) Chemistry(BSCT-103)(OLD SYLLABUS) Engineering Chemistry (TCY101)(OLD SYLLABUS) MCA: Fundamental of Information Technology(MCAT-106) M Tech(1st Year): CS: Audit Course-I(AUD-1) Value Education TH: Advance Mathematics(MTET-100) M.Tech.(2 nd Year): Operation Research(MDET-393/MDCT-391)
7	23/12/2019	Monday	B. Tech-IV CS : System Administration (TCS-701) EC : Wireless Comm Systems (TEC-702) ME: Maintenance & Safety (TME-702) BC : Instrumentation & Process Control(TCH-702) EE : Switch Gear and Protection (TEE-701)	B. Tech-II CS : Digital Electronics & Design Aspect (TEC-302)(OLD SYLLABUS) CS : Digital Electronics (BECT-303)(NEW SYLLABUS) EC : Digital Electron & Design Aspect (TEC-

			<p>CE : Transportation Engg -II (TCE-702) CH: Process Equipment Design (TCH-701)</p>	<p>302)(OLD SYLLABUS) EC : Digital Electronics (BECT-303)(NEW SYLLABUS) ME: Fluid Mechanics (TCE-301)(OLD SYLLABUS) ME: Manufacturing Science & Technology-I (BMET 305)(NEW SYLLABUS) BC : Fluid Flow & Solid Handling (TCH-303)(OLD SYLLABUS) BC : Fluid Flow & Solid Handling (BBCT-303)(NEW SYLLABUS) EE: EE : Digital Electronics (TEC-305)(OLD SYLLABUS) CE : Fluid Mechanics (TCE-301)(OLD SYLLABUS) CE: Building Planning & Architecture(BCET 304)(NEW SYLLABUS) CH: Fluid Flow Operation (TCH-301)(OLD SYLLABUS) CH: Chemical Engineering Fluid Mechanics (BCHT 302-301)(NEW SYLLABUS) MCA: Simulation & Modelling (MCAT304)</p>
8	24/12/2019	Tuesday	<p>B. Tech-III CS : Modeling & Simulation(TCS-506) EC : Advance Microprocessor(TEC-504) ME: Manufacturing Science – II(TME-504) BC : Bio-Separation Process(TBE-502) EE : System Engg(TEE-502) CE : Hydrology (TCE-503) CH: Chemical Reaction Engg –I (TCH-504) MCA: Client Server Computing MCA755</p>	<p>B. Tech-I Technical English Communication(BAST-103)(NEW SYLLABUS) English(BHST-101(OLD SYLLABUS) B. Tech-I Basic Mechanical Engg (BMET-102)(NEW SYLLABUS) Basic Mechanical Engg (TME-101)(OLD SYLLABUS) MCA: Computer Organization & Architecture(MCAT-102)</p>

				M Tech(1st Year): CS: Advance Data Structures(MCST102) THERMAL: Advanced Heat Transfer, MTET-103
9	26/12/2019	Thursday	B. Tech-III CS : Computer Networks (TCS-502) EC : Automatic Control System(TEC-501) ME: Machine Design-I(TME-502) BC : Fermentation Biotechnology-II(TBE-504) EE : EMEC – II(TEE-501) CE : Water Resource Engg(TCE-504) CH: Mass Transfer Operations – II(TCH-501) MCA: Advanced Software Engineering(MCA-501) IST YEAR MCA: Combinatorics and Graph Theory(MCAT-104) M Tech(1st Year): CS: PE-II Advance Wireless & Mobile N/w(MCST-123) THERMAL: Advanced Fluid Mechanics (MTET-102)	B. Tech-II CSE/EE/BCE/CHE: Energy & environmental engineering(BCET-301)(NEW SYLLABUS) Engineering Economics & Costing (THU-301) (OLD SYLLABUS) ME: Material Science & Technology (BMET 303)(NEW SYLLABUS) CE: Construction Material(BCET 302)(NEW SYLLABUS) MCA: Web Technology (MCAT-304)
10	27/12/2019	Friday	B. Tech-I Basic Electrical Engg(BEET-101)[new] Basic Electrical Engg(BEET-101) [old syllabus] Basic Electrical Engg (TEE-101)[OLD SYLLABUS] B. Tech-I Basic Civil Engineering and Mechanics(BCET-101) (NEW SYLLABUS)	

11	28/12/2019	Saturday	<p>B. Tech-II</p> <p>CS : Discrete Structure (TCS-301) (OLD SYLLABUS)</p> <p>CS : Discrete Structure (BCST-302) (NEW SYLLABUS)</p> <p>EC: Electronic Devices & Circuits (TEC-301)(OLD SYLLABUS)</p> <p>EC/EE : Electronic Devices (BECT-304)(NEW SYLLABUS)</p> <p>ME: Material Science (TME-301)(OLD SYLLABUS)</p> <p>BC : Principles of Modern Biology (TBE-301)(OLD SY</p> <p>BC: Bio Chemistry (BBCT 302) (NEW SYLLABUS)</p> <p>EE : Solid State Devices & Circuits (TEC-307)(OLD SYLLABUS)</p> <p>CE: Building Materials & Construction (TCE-303) (OLD SYLLABUS)</p> <p>CE : Building Materials & Construction (BCET-304) (NEW SYLLABUS)</p> <p>CH: Process Calculation (TCH-302)(OLD SYLLABUS)</p> <p>CH: Material and Energy Balance(BCST 301)(NEW SYLLABUS)</p> <p>MCA: E-COMMERCE (MCAT-312)</p> <p>I ST YEAR</p> <p>MCA: Programming & Problem Solving using C (MCAT-101)</p> <p>M Tech(1st Year):</p> <p>CS:Mathematical Foundation of Computer Science(MCST101)</p> <p>THERMAL: Solar Energy,MTET-111</p>	
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12	30/12/2019	Monday	<p>B.Tech. I Fundamental of Computer and Programming in C (BCST-101)(NEW SYLLABUS) Programming for problem solving(BCST-101)(OLD SYLLABUS) Fundamental Of Computer Programming(TCS101)(OLD SYLLABUS)</p> <p>B.Tech. I Environmental Engineering (BEST101)[NEW SLLABUS] Environmental Engineering (TES-101)[old syllabus]</p> <p>MCA : System Analysis & Design (MCAT-105) M Tech: CS: Research Methodology & IPR(MOET191)</p>	
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CONTROLLER OF EXAMINATION