

## List of Courses Offered:

Faculty	Option Code	Name of Courses Offered
<b>Business Management and Commerce (Under Graduate)</b>	BBA-III	<ul style="list-style-type: none"> <li>• Macroeconomics</li> <li>• Business Research</li> <li>• Management Accounting</li> <li>• Tax Planning</li> <li>• IT Tools for Business</li> </ul>
	BBA-V	<ul style="list-style-type: none"> <li>• Corporate Social Responsibility &amp; Business Ethics</li> <li>• Legal Aspects of Business</li> <li>• Business Policy &amp; Strategy</li> <li>• Investment Banking &amp; Financial Services</li> <li>• Consumer Behaviour</li> <li>• Performance &amp; Compensation Management</li> </ul>
	B Com -III	<ul style="list-style-type: none"> <li>• Company Law</li> <li>• Income Tax Law and Practice</li> <li>• Human Resource Management</li> <li>• Computer Applications in Business</li> <li>• Personal Selling and Salesmanship</li> </ul>
	B. Com -V	<ul style="list-style-type: none"> <li>• Auditing and Corporate Governance</li> <li>• Fundamentals of Financial Management</li> <li>• Entrepreneurship</li> <li>• Cost Accounting</li> </ul>
<b>Business Management (Post Graduate)</b>	MBA- III A (Marketing & International Business)	<ul style="list-style-type: none"> <li>• Strategic Management</li> <li>• Corporate Outlook</li> <li>• Strategic Marketing</li> <li>• Brand Management</li> <li>• Integrated Marketing Communications</li> <li>• International Trade</li> <li>• International Marketing</li> <li>• Export Import Documentation &amp; Procedures</li> </ul>
	MBA – III B (Finance & International Business)	<ul style="list-style-type: none"> <li>• Strategic Management</li> <li>• Corporate Outlook</li> <li>• Management of Financial Institutions &amp; Services</li> <li>• Security Analysis and Portfolio Management</li> <li>• Banking and Insurance</li> <li>• International Trade</li> <li>• International Marketing</li> <li>• Export Import Documentation &amp; Procedures</li> </ul>
<b>Computer Engineering</b>	Comp. Engg.- III	<ul style="list-style-type: none"> <li>• Computer Organization &amp; Architecture</li> <li>• Data Structure &amp; Algorithms</li> <li>• Data Structure &amp; Algorithms Lab</li> <li>• Operating System</li> <li>• Operating System Lab</li> </ul>

		<ul style="list-style-type: none"> <li>• Python Programming Lab</li> <li>• Mathematics-III (Probability &amp; Statistics)</li> <li>• Economics for Engineers</li> </ul>
	Comp. Engg. - V	<ul style="list-style-type: none"> <li>• Software Engineering</li> <li>• Design and Analysis of Algorithm</li> <li>• Formal Language &amp; Automata Theory</li> <li>• Computer Networks</li> <li>• Essence of Indian Traditional Knowledge</li> <li>• Project</li> </ul>
	Comp. Engg. – VII	<ul style="list-style-type: none"> <li>• Genetic Algorithms</li> <li>• Distributed Operating System</li> <li>• Software Project Management</li> <li>• AI &amp; Machine Learning</li> <li>• Project</li> </ul>
<b>Mechanical Engineering</b>	Mech.Engg.. – III	<ul style="list-style-type: none"> <li>• Mathematics III (Probability &amp; Statistics)</li> <li>• Fluid Mechanics &amp; Fluid Machines</li> <li>• Strength of Materials</li> <li>• Manufacturing Processes</li> <li>• Thermodynamics</li> </ul>
	Mech. Engg. - V	<ul style="list-style-type: none"> <li>• Heat &amp; Mass Transfer</li> <li>• Automobile Engineering</li> <li>• Design of Machine Elements--I</li> <li>• Internal Combustion Engines</li> <li>• Elective Subject</li> </ul>
	Mech. Engg. - VII	<ul style="list-style-type: none"> <li>• Optimization Technique</li> <li>• Integrated Design &amp; Manufacturing</li> <li>• Vibration and Noise Control</li> <li>• Non-Traditional &amp; Computer Aided Manufacturing</li> <li>• Quantity Production Methods</li> <li>• Disaster Management</li> </ul>
<b>Civil Engineering</b>	Civil Engg. – III	<ul style="list-style-type: none"> <li>• Mathematics-III</li> <li>• Introduction to Fluid Mechanics</li> <li>• Introduction to Solid Mechanics</li> <li>• Surveying &amp; Geomatics</li> <li>• Materials, Testing &amp; Evaluation</li> <li>• Indian Constitution</li> <li>• Fluid Mechanics Lab</li> <li>• Surveying &amp; Geomatics Lab</li> </ul>
	Civil Engg. – V	<ul style="list-style-type: none"> <li>• Geotechnical Engineering</li> <li>• Transportation Engineering</li> <li>• Pavement Materials/Solid and Hazardous Waste Management/Foundation Engineering</li> <li>• Geometric Design of Highways/Urban Hydrology and Hydraulics/Structural Analysis</li> <li>• Disaster Management/Project Management/General</li> </ul>

		Principles of Building Construction/Planning for Sustainable Development
	Civil Engg. – VII	<ul style="list-style-type: none"> <li>• Construction Planning Management</li> <li>• Foundation Engineering</li> <li>• Pavement Construction and Management/Environmental Impact Assessment and Life Cycle Analysis/Urban Hydrology and Hydraulics/Airport Planning and Design</li> <li>• Rural Water Supply and Onsite Sanitation Systems/Prestressed Concrete/Soil Dynamics/Pavement Materials</li> <li>• Disaster Management/Project Management</li> <li>• General Principles of Building Construction/Planning for sustainable development</li> </ul>
<b>Electronics &amp; Communication Engineering</b>	ECE – III	<ul style="list-style-type: none"> <li>• Signals and Systems</li> <li>• Digital System Design</li> <li>• Computer Organization and Architecture</li> <li>• Probability Theory &amp; Stochastic Processes</li> </ul>
	ECE- V	<ul style="list-style-type: none"> <li>• Internet of Things</li> <li>• Probability and Stochastic Processes</li> <li>• Control Systems</li> <li>• Introduction to Digital Communication</li> <li>• Fiber Optic Communication</li> <li>• Information Theory &amp; Coding</li> </ul>
<b>Electrical Engineering</b>	Elec. Engg. – III	<ul style="list-style-type: none"> <li>• Analog Electronics Circuits</li> <li>• Electrical Circuit Analysis</li> <li>• Electrical Machines</li> <li>• Mathematics</li> <li>• Indian Constitution</li> </ul>
	Elec. Engg – V	<ul style="list-style-type: none"> <li>• Control Systems</li> <li>• Power Electronics</li> <li>• Power System</li> <li>• Communication Engineering</li> <li>• Power Generation and Techniques</li> </ul>
	Elec. Engg. – VII	<ul style="list-style-type: none"> <li>• Computer Method in Power Systems</li> <li>• Power System Operation and Control</li> <li>• Electric Drives</li> <li>• Extra High Voltage AC</li> <li>• Entrepreneur &amp; Family Business</li> <li>• Disaster Management</li> </ul>
Bio Technology	BioTech - III	<ul style="list-style-type: none"> <li>• Fundamentals of Microbiology</li> <li>• Biochemistry</li> <li>• Cell Biology</li> <li>• Genetics</li> </ul>
	BioTech -V	<ul style="list-style-type: none"> <li>• Genomics and Proteomics</li> </ul>

		<ul style="list-style-type: none"> <li>• Food Biotechnology</li> <li>• Environmental Biotechnology</li> <li>• Genetic engineering</li> </ul>
	BioTech - VII	<ul style="list-style-type: none"> <li>• Bioinformatics</li> <li>• Biophysics and Technology Innovations</li> <li>• IPR, Biosafety and Bioethics</li> <li>• Bioreactor Design and Product Analysis</li> </ul>
<b>Computer Applications</b>	Comp. Applications – III	<ul style="list-style-type: none"> <li>• Database Management System</li> <li>• Principles of Internet and Web Design</li> <li>• Mathematical Foundation</li> <li>• Operating Systems</li> <li>• Software Engineering</li> <li>• SAP ABAP</li> </ul>
	Comp. Applications – V	<ul style="list-style-type: none"> <li>• Cloud Computing</li> <li>• Python Programming</li> <li>• Data Communication and Networking</li> <li>• E-Commerce</li> <li>• Environmental Studies</li> <li>• SAP ABAP-II</li> </ul>
<b>Hotel Management</b>	Hotel Mgmt. – III	<ul style="list-style-type: none"> <li>• Personality Skills for Hospitality</li> <li>• Hospitality Marketing</li> <li>• Hospitality Laws</li> <li>• Regional Cuisines of India</li> <li>• Two Elective Subjects</li> </ul>
	Hotel Mgmt. – V	<ul style="list-style-type: none"> <li>• Communication &amp; Soft Skills in Hospitality</li> <li>• Human Resource Management</li> <li>• Safety, Security&amp; Travel Documentation</li> <li>• Two Elective Subjects</li> </ul>
<b>Law</b>	Law – III	<ul style="list-style-type: none"> <li>• Business Ethics and Corporate Social Responsibility</li> <li>• Human Resource Management</li> <li>• Jurisprudence</li> <li>• Law of Evidence</li> <li>• Civil Procedure Code-I</li> <li>• Legal Research Methodology</li> </ul>
	Law – V	<ul style="list-style-type: none"> <li>• Entrepreneurship Development</li> <li>• Right to Information Law</li> <li>• Bio Diversity Protection Law</li> <li>• Principal of Interpretation</li> <li>• Competition Law</li> <li>• Conveyancing and Drafting</li> </ul>
	Law – VII	<ul style="list-style-type: none"> <li>• Labour and Industrial Laws</li> <li>• Information Technology Law</li> <li>• Environmental Law</li> <li>• Banking Law</li> <li>• Alternative Dispute Resolution</li> </ul>

<b>Nursing</b>	Nursing – II	<ul style="list-style-type: none"> <li>• Medical – Surgical Nursing – II</li> <li>• Child Health Nursing</li> <li>• Mental Health Nursing</li> </ul>
	Nursing – III	<ul style="list-style-type: none"> <li>• Midwifery &amp; Obstetrical Nursing</li> <li>• Community Health Nursing – II</li> <li>• Nursing Research &amp; Statistics</li> <li>• Management of Nursing Services and education</li> <li>• Midwifery &amp; Obstetrical Nursing</li> <li>• Community Health Nursing</li> <li>• Medical Surgical Nursing</li> <li>• Child Health Nursing</li> <li>• Mental Health Nursing</li> </ul>
<b>Pharmacy</b>	Pharmacy - III	<ul style="list-style-type: none"> <li>• Medicinal Chemistry II</li> <li>• Industrial Pharmacy I</li> <li>• Pharmacology II</li> <li>• Pharmacognosy and Photochemistry II</li> <li>• Pharmaceutical Jurisprudence</li> </ul>
	Pharmacy – V	<ul style="list-style-type: none"> <li>• Instrumental Methods of Analysis</li> <li>• Industrial Pharmacy II</li> <li>• Pharmacy Practice</li> <li>• Novel Drug Delivery System</li> <li>• Practice School</li> </ul>