

**1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years**

After the removal of duplicate courses, number of new courses introduced during the last five years are as follows;

**Number of new courses introduced**

2021-22	2020-21	2019-20	2018-19	2017-18
274	132	241	241	149

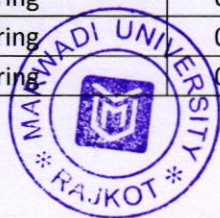
  
Registrar  
Marwadi University



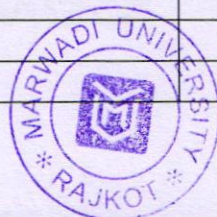
# **New courses introduced (2017-22)**

## List of new courses introduced in the last five years

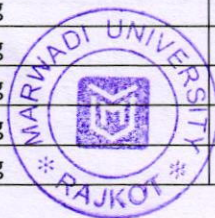
Program Name	Program Code	Course Name	Course Code	Year of Introduction
B.Tech Computer Engineering	01CE	Microprocessor Fundamentals & Programming	01CE0501	2018-19
B.Tech Computer Engineering	01CE	Software Architecture	01CE0708	2019-20
M.Tech Computer Engineering	01CY	Mathematical Foundation for Cyber Security	01CY0101	2018-19
M.Tech Computer Engineering	01CY	Advance Network Security	01CY0102	2018-19
M.Tech Computer Engineering	01CY	Information Security Risk Assessment and Assurance	01CY0103	2018-19
M.Tech Computer Engineering	01CY	Ethical Hacking	01CY0104	2018-19
M.Tech Computer Engineering	01CY	Cloud Architecture and Security	01CY0105	2018-19
M.Tech Computer Engineering	01CY	Mobile and Wireless Security	01CY0106	2018-19
M.Tech Computer Engineering	01CY	Soft Computing and Cyber Security Analytics	01CY0107	2018-19
M.Tech Computer Engineering	01CY	Cyber Law and Security Policies	01CY0108	2018-19
M.Tech Computer Engineering	01CY	E Waste Management	01ES0111	2018-19
M.Tech Computer Engineering	01CY	Theory of Modern Cryptography	01CY0201	2018-19
M.Tech Computer Engineering	01CY	Security & Privacy Issues in Internet of Things	01CY0202	2018-19
M.Tech Computer Engineering	01CY	Web Application & Penetration Testing	01CY0203	2018-19
M.Tech Computer Engineering	01CY	Intellectual Property Rights	01CY0204	2018-19
M.Tech Computer Engineering	01CY	Seminar	01CY0205	2018-19
M.Tech Computer Engineering	01CY	Analytics and Big Data	01CY0206	2018-19
M.Tech Computer Engineering	01CY	Malware Analysis and Network Security	01CY0207	2018-19
M.Tech Computer Engineering	01CY	Static Information and Software Protection Tools	01CY0208	2018-19
M.Tech Computer Engineering	01CY	Risk Assessment and Security Audit	01CY0209	2019-20
M.Tech Computer Engineering	01CY	Cyber Forensic and Incident Response	01CY0301	2019-20
M.Tech Computer Engineering	01CY	Communication Skills and Technical Writing	01SL0301	2019-20



M.Tech Computer Engineering	01CY	Technical Risk Assessment	01CY0304	2019-20
M.Tech Computer Engineering	01CY	IT Security Metrics	01CY0305	2019-20
M.Tech Computer Engineering	01CY	Information Security Management System	01CY0306	2019-20
M.Tech Computer Engineering	01CY	Dissertation I	01CY0302	2019-20
M.Tech Computer Engineering	01CY	Dissertation II	01CY0401	2019-20
M.Tech Computer Engineering	01CY	Data Science	01CO0102	2020-21
M.Tech Computer Engineering	01CY	Research Methodology	01CO0103	2020-21
M.Tech Computer Engineering	01CY	Advance Data Structure	01CO0104	2020-21
M.Tech Computer Engineering	01CY	Distributed System	01CO0105	2020-21
M.Tech Computer Engineering	01CY	Data Warehouse and Data Mining	01CO1106	2020-21
M.Tech Computer Engineering	01CY	Machine Learning	01CO0107	2020-21
M.Tech Computer Engineering	01CY	Data Storage Technologies and Networks	01CO0108	2020-21
M.Tech Computer Engineering	01CY	Recommender System	01CO0109	2020-21
M.Tech Computer Engineering	01CY	Computer Vision	01IN0203	2020-21
M.Tech Computer Engineering	01CY	Big Data Analytics	01CO0201	2020-21
M.Tech Computer Engineering	01CY	Distributed Databases	01CO0202	2020-21
M.Tech Computer Engineering	01CY	Web Analytics and Development	01CO0203	2020-21
M.Tech Computer Engineering	01CY	Data Security and Access Control	01CO0204	2020-21
M.Tech Computer Engineering	01CY	Intrusion Detection	01CO0206	2020-21
M.Tech Computer Engineering	01CY	Deep Learning	01CO0207	2020-21
M.Tech Computer Engineering	01CY	Advance Machine Learning	01CO1301	2021-22
M.Tech Computer Engineering	01CY	Parallel Algorithms	01CO0304	2021-22
M.Tech Computer Engineering	01CY	GPU Computing	01CO0305	2021-22
M.Tech Computer Engineering	01CY	Seminar	01CO1302	2021-22
B.Tech Civil Engineering	01CI	Engineering Mathematics-III	01MA0201	2017-18
B.Tech Civil Engineering	01CI	Building Planning & Drawing	01CI0302	2017-18
B.Tech Civil Engineering	01CI	Surveying	01CI0303	2017-18
B.Tech Civil Engineering	01CI	Fluid Mechanics	01CI0304	2017-18

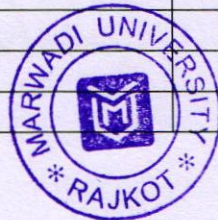


B.Tech Civil Engineering	01CI	Software Application in Civil Engineering - I	01CI0305	2017-18
B.Tech Civil Engineering	01CI	Structural Analysis-I	01CI0402	2017-18
B.Tech Civil Engineering	01CI	Software Applications in Civil Engineering-II	01CI0406	2017-18
B.Tech Civil Engineering	01CI	Project Based Community Service-I	01CI0306	2018-19
B.Tech Civil Engineering	01CI	Project Based Community Service-II	01CI0407	2018-19
B.Tech Civil Engineering	01CI	Hydrology and Water Resource Management	01CI0501	2018-19
B.Tech Civil Engineering	01CI	Structural Analysis-II	01CI0502	2018-19
B.Tech Civil Engineering	01CI	Highway Engineering	01CI0503	2018-19
B.Tech Civil Engineering	01CI	Environmental Engineering	01CI0504	2018-19
B.Tech Civil Engineering	01CI	Software Applications in Civil Engineering-III	01CI0505	2018-19
B.Tech Civil Engineering	01CI	Project Based Community Service-III	01CI0506	2018-19
B.Tech Civil Engineering	01CI	Environmental Pollution	01CI0507	2018-19
B.Tech Civil Engineering	01CI	Disaster Management	01CI0508	2018-19
B.Tech Civil Engineering	01CI	Traffic Engineering	01CI0509	2018-19
B.Tech Civil Engineering	01CI	Transportation Engineering	01CI0601	2018-19
B.Tech Civil Engineering	01CI	Elementary Design of Structures	01CI0602	2018-19
B.Tech Civil Engineering	01CI	Advanced Geotechnical Engineering	01CI0603	2018-19
B.Tech Civil Engineering	01CI	Professional Practice and Valuation	01CI0604	2018-19
B.Tech Civil Engineering	01CI	Construction Technology and Safety Engineering	01CI0605	2018-19
B.Tech Civil Engineering	01CI	Software Applications in Civil Engineering-IV	01CI0606	2018-19
B.Tech Civil Engineering	01CI	Project Based Community Service-IV	01CI0607	2018-19
B.Tech Civil Engineering	01CI	Energy Science & Engineering	01CI0608	2018-19
B.Tech Civil Engineering	01CI	Design of Concrete Structures	01CI0701	2019-20
B.Tech Civil Engineering	01CI	Irrigation Engineering	01CI0702	2019-20
B.Tech Civil Engineering	01CI	Construction Project Management	01CI0703	2019-20
B.Tech Civil Engineering	01CI	Project-I	01CI0704	2019-20
B.Tech Civil Engineering	01CI	Earthquake Engineering	01CI0705	2019-20
B.Tech Civil Engineering	01CI	Smart Cities	01CI0706	2019-20





B.Tech Civil Engineering	01CI	Modern Transportation System	01CI0707	2019-20
B.Tech Civil Engineering	01CI	Environmental Impact Assessment	01CI0708	2019-20
B.Tech Civil Engineering	01CI	Foundation Engineering	01CI0801	2019-20
B.Tech Civil Engineering	01CI	Design of Steel Structures	01CI0802	2019-20
B.Tech Civil Engineering	01CI	Project-II	01CI0803	2019-20
B.Tech Civil Engineering	01CI	Advanced Structural Analysis	01CI0804	2019-20
B.Tech Civil Engineering	01CI	Rehabilitation and Retrofitting of Structures	01CI0805	2019-20
B.Tech Civil Engineering	01CI	Bridge Engineering	01CI0806	2019-20
B.Tech Civil Engineering	01CI	Solid Waste Management	01CI0807	2019-20
B.Tech Civil Engineering	01CI	Sustainable Building Technology	01CI0808	2019-20
B.Tech Civil Engineering	01CI	Prestressed Concrete Technology	01CI0809	2019-20
B.Tech Civil Engineering	01CI	Infrastructure Engineering & Management	01CI0810	2019-20
B.Tech Civil Engineering	01CI	Design of Formwork	01CI0811	2019-20
B.Tech Civil Engineering	01CI	Masonry Structures	01CI0812	2019-20
B.Tech Civil Engineering	01CI	Creativity, Problem Solving and Innovation	01CI0408	2021-22
M.Tech Civil Engineering	01ST	Mini Project - I	01ST0206	2018-19
M.Tech Civil Engineering	01ST	Major Project - I	01ST0301	2019-20
M.Tech Civil Engineering	01ST	Seminar-1	01ST0302	2019-20
M.Tech Civil Engineering	01ST	Analysis of Laminated Composite Plates	01ST0303	2019-20
M.Tech Civil Engineering	01ST	Major Project - II	01ST0401	2019-20
M.Tech Civil Engineering	01ST	Seminar-2	01ST0402	2019-20
M.Tech Civil Engineering	01ST	Fracture Mechanics of Concrete Structures	01ST0403	2019-20
M.Tech Civil Engineering	01ST	Design of Plates and Shells	01ST0404	2019-20
M.Tech Civil Engineering	01ST	Computer Application in Structural Engineering-I	01ST0106	2020-21
M.Tech Civil Engineering	01ST	Computer Application in Structural Engineering-II	01ST0207	2020-21
M.Tech Civil Engineering	01ST	Advanced Design of Foundation	01ST0209	2020-21
M.Tech Civil Engineering	01ST	Design of Prestressed Concrete Structures	01ST0304	2020-21
M.Tech Civil Engineering	01ST	Design of Masonry Structures	01ST1112	2021-22





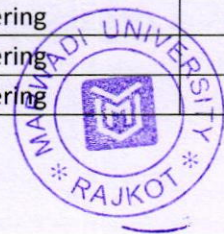
M.Tech Civil Engineering	01ST	Design of Bridge	01ST1113	2021-22
M.Tech Civil Engineering	01ST	Experimental Techniques in Structural Engineering	01ST1208	2021-22
M.Tech Civil Engineering	01ST	Blast Resistant Design of Structures	01ST1210	2021-22
M.Tech Civil Engineering	01ST	Design of Offshore Structures	01ST1213	2021-22
M.Tech Civil Engineering	01ST	Design of Fiber Reinforced Composite Structures	01ST1214	2021-22
M.Tech Civil Engineering	01ST	Design of Industrial Structure	01ST1215	2021-22
M.Tech Civil Engineering	01ST	Earthquake Resistant Design of Structures	01ST0305	2021-22
M.Tech Civil Engineering	01ST	Advanced Soil Mechanics	01GT1102	2018-19
M.Tech Civil Engineering	01ST	Pavement Engineering	01GT1105	2018-19
M.Tech Civil Engineering	01ST	Environmental Geotechniques	01GT0301	2019-20
M.Tech Civil Engineering	01ST	Soil Structure Interaction	01GT0401	2019-20
M.Tech Civil Engineering	01ST	Soil Mechanics Laboratory	01GT0107	2021-22
M.Tech Civil Engineering	01ST	Highway Material Testing	01GT0108	2021-22
M.Tech Civil Engineering	01ST	Critical Soil Mechanics	01GT0109	2021-22
M.Tech Civil Engineering	01ST	Unsaturated Soil Mechanics	01GT0110	2021-22
M.Tech Civil Engineering	01ST	Offshore Geotechnical Engineering	01GT0111	2021-22
M.Tech Civil Engineering	01ST	Sub surface Investigation	01GT0207	2021-22
M.Tech Civil Engineering	01ST	Computer Application in Geotechnical Engineering	01GT0208	2021-22
M.Tech Civil Engineering	01ST	Earth Retaining Structures	01GT0209	2021-22
M.Tech Civil Engineering	01ST	Subsurface Investigation and Instrumentation	01GT0210	2021-22
M.Tech Civil Engineering	01ST	Forensic Geotechnical Engineering	01GT0211	2021-22
M.Tech Civil Engineering	01ST	Analysis and Design of Deep Excavations	01GT0212	2021-22
M.Tech Civil Engineering	01ST	Urban Transportation System Planning	01TR0101	2018-19
M.Tech Civil Engineering	01ST	Traffic Engineering	01TR0102	2018-19
M.Tech Civil Engineering	01ST	Railway Transport Management System Planning and Design	01TR0103	2018-19
M.Tech Civil Engineering	01ST	Transportation System Management	01TR0104	2018-19
M.Tech Civil Engineering	01ST	Environmental Impact Assessment of Transportation Project	01TR0105	2018-19



M.Tech Civil Engineering	01ST	Pavement Design	01TR0201	2018-19
M.Tech Civil Engineering	01ST	Road Safety Audit	01TR0202	2018-19
M.Tech Civil Engineering	01ST	Traffic Flow Theory & Simulation	01TR0203	2018-19
M.Tech Civil Engineering	01ST	Mini Project-I	01TR0204	2018-19
M.Tech Civil Engineering	01ST	Advances in Pavement Materials and Construction	01TR0205	2018-19
M.Tech Civil Engineering	01ST	Dock & Harbour Engineering	01TR0206	2018-19
M.Tech Civil Engineering	01ST	Airport System Planning and Design	01TR0303	2019-20
M.Tech Civil Engineering	01ST	Transportation Facility Design	01TR0304	2019-20
M.Tech Civil Engineering	01ST	Soft Computing Techniques	01TR0403	2019-20
M.Tech Civil Engineering	01ST	Pavement Management System	01TR0404	2019-20
M.Tech Civil Engineering	01ST	Traffic Engineering Field Studies	01TR0107	2021-22
M.Tech Civil Engineering	01ST	Computer-Aided Design in Transportation Engineering	01TR0108	2021-22
M.Tech Civil Engineering	01ST	Economic Evaluation of Transportation Projects	01TR0110	2021-22
M.Tech Civil Engineering	01ST	Highway Geometric Design	01TR0111	2021-22
M.Tech Civil Engineering	01ST	Planning, Design and Construction of Rural Roads	01TR0112	2021-22
M.Tech Civil Engineering	01ST	Pavement Engineering Lab –Flexible Pavement	01TR0207	2021-22
M.Tech Civil Engineering	01ST	Pavement Engineering Lab –Rigid Pavement	01TR0208	2021-22
M.Tech Civil Engineering	01ST	Public Transportation Planning	01TR0210	2021-22
M.Tech Civil Engineering	01ST	Transportation Facility Design	01TR0211	2021-22
M.Tech Civil Engineering	01ST	Regional & Mass Transportation System Planning	01TR0212	2021-22
B. Tech Electrical Engineering	01EE	Environmental Science	01EN1109	2020-21
B. Tech Electrical Engineering	01EE	Physics	01GS1109	2020-21
B. Tech Electrical Engineering	01EE	Basic Electronics	01EC1109	2020-21
B. Tech Electrical Engineering	01EE	Maths-II	01MA1109	2020-21
B. Tech Electrical Engineering	01EE	English	01SL1109	2020-21
B. Tech Electrical Engineering	01EE	Maths I	01MA1110	2020-21
B. Tech Electrical Engineering	01EE	Engineering Graphics and Design	01ME1110	2020-21
B. Tech Electrical Engineering	01EE	Workshop	01EE1110	2020-21



B. Tech Electrical Engineering	01EE	Value Education	01CR1103	2021-22
B. Tech Electrical Engineering	01EE	Indian Constitution	01GS0103	2021-22
B. Tech Electrical Engineering	01EE	Physical/Sports/Yoga	01PY0101	2021-22
B. Tech Electrical Engineering	01EE	Design Thinking and Problem Solving	01EE0305	2021-22
B. Tech Electrical Engineering	01EE	Electrical Circuit Analysis	01EE0301	2021-22
B. Tech Electrical Engineering	01EE	Electrical Machines-I	01EE0303	2021-22
B. Tech Electrical Engineering	01EE	Applied Mathematics for Electrical Engineering	01MA0303	2021-22
B. Tech Electrical Engineering	01EE	Analog and Digital Electronics	01EE0302	2021-22
B. Tech Electrical Engineering	01EE	Measurement Lab	01EE0304	2021-22
B. Tech Electrical Engineering	01EE	Power System - I	01EE0401	2021-22
B. Tech Electrical Engineering	01EE	Power Electronics	01EE0402	2021-22
B. Tech Electrical Engineering	01EE	Control System Engineering	01EE0403	2021-22
B. Tech Electrical Engineering	01EE	Field Theory	01EE0404	2021-22
B. Tech Electrical Engineering	01EE	Field Theory - Lab	01EE0405	2021-22
B. Tech Electrical Engineering	01EE	Community Services	01EE0407	2021-22
B. Tech Electrical Engineering	01EE	Communication Skills for Engineers	01SL0401	2021-22
B. Tech Electrical Engineering	01EE	Creativity, Problem Solving and Innovation	01EE0408	2021-22
B. Tech Electrical Engineering	01EE	Power Plant Engineering	01ME0505	2021-22
B. Tech Electrical Engineering	01EE	Automobile Engineering	01AE0409	2021-22
B. Tech Electrical Engineering	01EE	Object Oriented Programming with Java	01CE0432	2021-22
B. Tech Electrical Engineering	01EE	Computer Networks	01CE0431	2021-22
B. Tech Electrical Engineering	01EE	Fundamentals of Robotics	01EC0431	2021-22
M. Tech Electrical Engineering	01EV	Vehicle Dynamics	01EV0103	2019-20
M. Tech Electrical Engineering	01EV	Project Phase-1	01EV0104	2019-20
M. Tech Electrical Engineering	01EV	EV Standards & Testing	01EV0202	2019-20
M. Tech Electrical Engineering	01EV	Electric Motors & Control	01EV0203	2019-20
M. Tech Electrical Engineering	01EV	Project Phase-II	01EV1204	2019-20
M. Tech Electrical Engineering	01EV	Computer Aided PCB Design	01EV1107	2019-20



M. Tech Electrical Engineering	01EV	Computer Aided Design of Electric Machines	01EV1205	2019-20
M. Tech Electrical Engineering	01EV	Digital Control Systems	01PEED0202	2019-20
M. Tech Electrical Engineering	01EV	Minor Project	01PEED0210	2019-20
M. Tech Electrical Engineering	01EV	Industrial Drives	01PE1102	2019-20
M. Tech Electrical Engineering	01EV	Pulse Width Modulation of Power Electronic Converter	01PE1104	2019-20
M. Tech Electrical Engineering	01EV	Advanced Electrical Machines	01PEED1105	2019-20
M. Tech Electrical Engineering	01EV	Digital Signal Processing	01PEED0108	2019-20
M. Tech Electrical Engineering	01EV	Power Electronic Energy Conversion for Sustainable Energy Systems	01PE1204	2019-20
M. Tech Electrical Engineering	01EV	Digital Control of Power Electronic Converters	01PE1201	2019-20
M. Tech Electrical Engineering	01EV	Control of Grid Connected Converters for PV and Wind Systems	01PE1205	2019-20
M. Tech Electrical Engineering	01EV	Power Quality Issues and Mitigation Techniques	01PE1206	2019-20
M. Tech Electrical Engineering	01EV	High Power Converters for AC Drives	01PE1207	2019-20
M. Tech Electrical Engineering	01EV	Computer Aided Modelling and Analysis of Electrical Machine	01EV1109	2020-21
M. Tech Electrical Engineering	01EV	Battery Management Systems	01EV1201	2020-21
M. Tech Electrical Engineering	01EV	Smart Grid Interface of EV	01EV1206	2020-21
M. Tech Electrical Engineering	01EV	Special Machines for Electric Vehicles	01EV1207	2020-21
M. Tech Electrical Engineering	01EV	Advanced Electric Motor & Control	01EV0301	2020-21
M. Tech Electrical Engineering	01EV	Project Phase-III	01EV0303	2020-21
M. Tech Electrical Engineering	01EV	Environment Issues	01ES0305	2020-21
M. Tech Electrical Engineering	01EV	Project Phase-IV	01EV0401	2020-21
M. Tech Electrical Engineering	01EV	IoT In EV Applications	01EV0304	2020-21
M. Tech Electrical Engineering	01EV	Thermal Management of Battery and Devices	01EV0306	2020-21
M. Tech Electrical Engineering	01EV	Capstone Project-I	01PEED0301	2020-21
M. Tech Electrical Engineering	01EV	Communication Skill and Technical Writing	01SL0302	2020-21
M. Tech Electrical Engineering	01EV	Capstone Project-II	01PEED0401	2020-21

M. Tech Electrical Engineering	01EV	Electric Motors & Drives	01EV1103	2021-22
M. Tech Electrical Engineering	01EV	Numerical Solution of EV Components	01EV1110	2021-22
B.Tech Mechanical Engineering	01ME	Computer Programming	01CE0101	2018-19
B.Tech Mechanical Engineering	01ME	Reading & Writing for Technology	01SL0102	2018-19
B.Tech Mechanical Engineering	01ME	Career Readiness Program	01CR0101	2017-18
B.Tech Mechanical Engineering	01ME	Applied differential equations	01MA0301	2018-19
B.Tech Mechanical Engineering	01ME	Manufacturing Process - I	01ME1303	2017-18
B.Tech Mechanical Engineering	01ME	Design Thinking and Problem-Solving Skills	01ME0304	2018-19
B.Tech Mechanical Engineering	01ME	Dynamics of Machine-I	01ME0501	2018-19
B.Tech Mechanical Engineering	01ME	Fluid Power Engineering	01ME0502	2018-19
B.Tech Mechanical Engineering	01ME	Machine Design-1	01ME0503	2018-19
B.Tech Mechanical Engineering	01ME	Metrology	01ME0504	2018-19
B.Tech Mechanical Engineering	01ME	Reverse Engineering	01ME0508	2018-19
B.Tech Mechanical Engineering	01ME	Power Plant Engineering	01ME0505	2018-19
B.Tech Mechanical Engineering	01ME	Design for Manufacturing	01ME0507	2018-19
B.Tech Mechanical Engineering	01ME	Computer Graphics	01ME0506	2018-19
B.Tech Mechanical Engineering	01ME	Dynamics of Machine –II	01ME0601	2018-19
B.Tech Mechanical Engineering	01ME	Heat and Mass Transfer	01ME0602	2018-19
B.Tech Mechanical Engineering	01ME	Machine Design-II	01ME0603	2018-19
B.Tech Mechanical Engineering	01ME	Operation Research	01ME0604	2018-19
B.Tech Mechanical Engineering	01ME	Design Engineering & Project Management	01ME0610	2018-19
B.Tech Mechanical Engineering	01ME	IC Engines & Automobiles	01ME0605	2018-19
B.Tech Mechanical Engineering	01ME	Design of Material Handling Equipments	01ME0606	2018-19
B.Tech Mechanical Engineering	01ME	Advance Manufacturing processes	01ME0607	2018-19
B.Tech Mechanical Engineering	01ME	Finite Elements Method	01ME0701	2019-20
B.Tech Mechanical Engineering	01ME	Project-1	01ME0702	2019-20
B.Tech Mechanical Engineering	01ME	Rapid Casting: I	01ME0703	2019-20
B.Tech Mechanical Engineering	01ME	Advanced Machine Design	01ME0711	2019-20



B.Tech Mechanical Engineering	01ME	Computer Aided Process Management	01ME0721	2019-20
B.Tech Mechanical Engineering	01ME	Ref. & Air conditioning	01ME0731	2019-20
B.Tech Mechanical Engineering	01ME	Pneumatic and Hydraulic control	01ME0741	2019-20
B.Tech Mechanical Engineering	01ME	Renewable Energy Engineering	01ME0732	2019-20
B.Tech Mechanical Engineering	01ME	Sensorics	01ME0742	2019-20
B.Tech Mechanical Engineering	01ME	Production Technology	01ME0801	2019-20
B.Tech Mechanical Engineering	01ME	Project-II	01ME1802	2019-20
B.Tech Mechanical Engineering	01ME	Rapid Casting: II	01ME0803	2019-20
B.Tech Mechanical Engineering	01ME	Design of Pressure vessels	01ME0811	2019-20
B.Tech Mechanical Engineering	01ME	Machine Tool Design	01ME0812	2019-20
B.Tech Mechanical Engineering	01ME	Computer Integrated Mfg.	01ME0821	2019-20
B.Tech Mechanical Engineering	01ME	IOT for Manufacturing	01ME0822	2019-20
B.Tech Mechanical Engineering	01ME	Steam and Gas Turbine	01ME0831	2019-20
B.Tech Mechanical Engineering	01ME	Computational Fluid Dynamics	01ME0832	2019-20
B.Tech Mechanical Engineering	01ME	Robotics & FMS	01ME0841	2019-20
B.Tech Mechanical Engineering	01ME	Artificial Intelligence	01ME0842	2019-20
M. Tech Mechanical Engineering	01CA	Advanced Machine Design	01CA0102	2018-19
M. Tech Mechanical Engineering	01CA	Computer Aided Design	01CA0103	2018-19
M. Tech Mechanical Engineering	01CA	Finite Element Analysis	01CA0203	2018-19
M. Tech Mechanical Engineering	01CA	Optimization Techniques	01CA0204	2018-19
M. Tech Mechanical Engineering	01CA	Program Elective-II (Oil Hydraulics and Pneumatics)	01CA0205	2018-19
M. Tech Mechanical Engineering	01CA	Seminar-I	01CA0301	2019-20
M. Tech Mechanical Engineering	01CA	Dissertation Phase-I	01CA0302	2019-20
M. Tech Mechanical Engineering	01CA	Program Elective-III (Rapid prototyping and Tooling)	01CA0305	2019-20
M. Tech Mechanical Engineering	01CA	Seminar-II	01CA0401	2019-20
M. Tech Mechanical Engineering	01CA	Dissertation Phase-II	01CA0402	2019-20
M. Tech Mechanical Engineering	01CA	Program Elective-IV (IOT for Mfg)	01CA0403	2019-20
M. Tech Mechanical Engineering	01CA	Lab I: Program Core (CAD Lab)	01CA1103	2021-22





M. Tech Mechanical Engineering	01CA	Lab-II: Program Core (AMD Lab)	01CA1104	2021-22
M. Tech Mechanical Engineering	01CA	Lab III: Program Core (CAM Lab)	01CA1203	2021-22
M. Tech Mechanical Engineering	01CA	Lab-IV: Program Core (FEM Lab)	01CA1204	2021-22
M. Tech Mechanical Engineering	01CA	Value Education	01AU9002	2021-22
M. Tech Mechanical Engineering	01CA	Computational Methods in Mechanical Engineering	01TH0101	2020-21
M. Tech Mechanical Engineering	01CA	Design of Heat Exchanger	01TH0106	2020-21
M. Tech Mechanical Engineering	01CA	Experimental Techniques and Instrumentation in Thermal Engineering	01TH0201	2020-21
M. Tech Mechanical Engineering	01CA	Computational Fluid Dynamics	01TH0202	2020-21
M. Tech Mechanical Engineering	01CA	Solar Energy Engineering	01TH0203	2020-21
M. Tech Mechanical Engineering	01CA	Design and Optimization of the Thermal Systems	01TH0204	2020-21
M. Tech Mechanical Engineering	01CA	Seminar-I	01TH0301	2021-22
M. Tech Mechanical Engineering	01CA	Dissertation Phase-I	01TH0302	2021-22
M. Tech Mechanical Engineering	01CA	Exergy Analysis of Thermal Systems	01TH0304	2021-22
M. Tech Mechanical Engineering	01CA	Seminar-II	01TH0401	2021-22
M. Tech Mechanical Engineering	01CA	Dissertation Phase-II	01TH0402	2021-22
M. Tech Mechanical Engineering	01CA	Advanced Air conditioning Engineering	01TH0404	2021-22
M. Tech Mechanical Engineering	01CA	Lab I: Program Core (Heat Exchanger Design)	01TH1103	2021-22
M. Tech Mechanical Engineering	01CA	Lab-II: Program Core (Thermal Engg. Lab)	01TH1104	2021-22
M. Tech Mechanical Engineering	01CA	Lab III: Program Core (HVAC Lab)	01TH1203	2021-22
M. Tech Mechanical Engineering	01CA	Lab-IV: Program Core (Computational Fluid Flow & Heat Transfer Lab)	01TH1204	2021-22
B.Tech Chemical Engineering	01CH	National Cadet Corp-1	AU0001	2021-22
B.Tech Chemical Engineering	01CH	Engineering Chemistry-I	01CH0101	2019-20
B.Tech Chemical Engineering	01CH	Reading & Writing for Technology	01SL0102	2017-18
B.Tech Chemical Engineering	01CH	National Cadet Corp-2	AU0002	2021-22
B.Tech Chemical Engineering	01CH	Fluid Flow Operations	01CH0201	2017-18
B.Tech Chemical Engineering	01CH	Stoichiometry	01CH0202	2017-18



B.Tech Chemical Engineering	01CH	Mechanical Operations	01CH0203	2017-18
B.Tech Chemical Engineering	01CH	Career Readiness Program	01CR0301	2017-18
B.Tech Chemical Engineering	01CH	Engineering Mathematics III/ Applied Differential Equations	01MA0201/ 01MA0301	2017-18
B.Tech Chemical Engineering	01CH	Chemical Engineers & Society-I	01CH0305	2018-19
B.Tech Chemical Engineering	01CH	Engineering Chemistry-II	01CH0306	2019-20
B.Tech Chemical Engineering	01CH	Chemical Engineering Thermodynamics- I	01CH0251	2017-18
B.Tech Chemical Engineering	01CH	Chemical Technology- II	01CH0252	2017-18
B.Tech Chemical Engineering	01CH	Heat Transfer Operations	01CH0253	2017-18
B.Tech Chemical Engineering	01CH	Statistical & Numerical Methods	01MA0281	2017-18
B.Tech Chemical Engineering	01CH	Organic & Inorganic Chemistry	01CH0404	2018-19
B.Tech Chemical Engineering	01CH	Chemical Engineers & Society-II	01CH0405	2018-19
B.Tech Chemical Engineering	01CH	Mass Transfer Operation I	01CH0501	2018-19
B.Tech Chemical Engineering	01CH	Cleaner Production	01CH0502	2018-19
B.Tech Chemical Engineering	01CH	Chemical Engineering Thermodynamics-II	01CH0503	2018-19
B.Tech Chemical Engineering	01CH	Instrumentation & Process Control	01CH0504	2018-19
B.Tech Chemical Engineering	01CH	Safety in Chemical Industries	01CH0505	2018-19
B.Tech Chemical Engineering	01CH	Chemical Engineers & Society-III	01CH0506	2018-19
B.Tech Chemical Engineering	01CH	Business Benchmark	01CR0501	2018-19
B.Tech Chemical Engineering	01CH	Mass Transfer Operation II	01CH0601	2018-19
B.Tech Chemical Engineering	01CH	Chemical Reaction Engineering-I	01CH0602	2018-19
B.Tech Chemical Engineering	01CH	Process Equipment Design-I	01CH0603	2018-19
B.Tech Chemical Engineering	01CH	Unit Operations in Chemical Engineering	01CH0604	2018-19
B.Tech Chemical Engineering	01CH	Environmental management in chemical industries	01CH0605	2018-19
B.Tech Chemical Engineering	01CH	Biochemical Engineering	01CH0610	2018-19
B.Tech Chemical Engineering	01CH	Renewable Energy Resources	01ES0601	2018-19
B.Tech Chemical Engineering	01CH	Chemical Engineers & Society-IV	01CH0607	2018-19
B.Tech Chemical Engineering	01CH	Process Modelling & Simulation	01CH0701	2019-20



B.Tech Chemical Engineering	01CH	Chemical Reaction Engineering-II	01CH0702	2019-20
B.Tech Chemical Engineering	01CH	Process Equipment & Design-II	01CH0703	2019-20
B.Tech Chemical Engineering	01CH	Plant Design & Project Engineering	01CH0704	2019-20
B.Tech Chemical Engineering	01CH	Project I	01CH0705	2019-20
B.Tech Chemical Engineering	01CH	Advanced Separation Techniques	01CH0707	2019-20
B.Tech Chemical Engineering	01CH	Food Technology	01CH0706	2019-20
B.Tech Chemical Engineering	01CH	Optimization in chemical engineering	01CH0801	2019-20
B.Tech Chemical Engineering	01CH	Transport Phenomena	01CH0802	2019-20
B.Tech Chemical Engineering	01CH	Petroleum Refining & Petrochemicals	01CH0803	2019-20
B.Tech Chemical Engineering	01CH	Project II	01CH0804	2019-20
B.Tech Chemical Engineering	01CH	Polymer & Nanotechnology	01CH0805	2019-20
B.Tech Chemical Engineering	01CH	Fertilizer Technology	01CH0806	2019-20
M. Tech Chemical Engineering	01CM	Advance Fluid Flow Operation	01CM0101	2018-19
M. Tech Chemical Engineering	01CM	Advanced Heat Transfer	01CM0102	2018-19
M. Tech Chemical Engineering	01CM	Advanced Food Engineering	01CM0104	2018-19
M. Tech Chemical Engineering	01CM	Research Methodology	01RM0101	2018-19
M. Tech Chemical Engineering	01CM	Energy Technology	01CM0107	2020-21
M. Tech Chemical Engineering	01CM	Industrial Effluent Treatment	01CM0108	2020-21
M. Tech Chemical Engineering	01CM	Applied statistic	01CM0110	2020-21
M. Tech Chemical Engineering	01CM	Applied Mathematics	01CM0106	2020-21
M. Tech Chemical Engineering	01CM	Numerical Methods in Chemical Engineering	01CM0201	2018-19
M. Tech Chemical Engineering	01CM	Advanced Mechanical Operation	01CM0202	2018-19
M. Tech Chemical Engineering	01CM	Advanced Biochemical Engineering	01CM0204	2018-19
M. Tech Chemical Engineering	01CM	Process Equipment & Plant Design	01CM0207	2020-21
M. Tech Chemical Engineering	01CM	Advanced Thermodynamics	01CM0208	2020-21
M. Tech Chemical Engineering	01CM	Process Modelling, Simulation & Optimization	01CM0209	2020-21
M. Tech Chemical Engineering	01CM	Advanced Instrumentation	01CM0210	2020-21
M. Tech Chemical Engineering	01CM	Industrial Chemical Technology	01CM0211	2020-21



M. Tech Chemical Engineering	01CM	Nanotechnology	01CM0212	2020-21
M. Tech Chemical Engineering	01CM	Safety in Chemical Industries	01CM0303	2019-20
M. Tech Chemical Engineering	01CM	Project-I	01CM0305	2019-20
M. Tech Chemical Engineering	01CM	Project-II	01CM0306	2019-20
B. Tech Automobile Engineering	01AE	Reading & Writing for Technology	01SL0102	2018-19
B. Tech Automobile Engineering	01AE	Value Education	01CR0102	2018-19
B. Tech Automobile Engineering	01AE	NCC	01AU0101	2021-22
B. Tech Automobile Engineering	01AE	Mechanics of Solid	01CI0301	2017-18
B. Tech Automobile Engineering	01AE	Fundamental of machine design	01ME0305	2019-20
B. Tech Automobile Engineering	01AE	Manufacturing Processes I	01ME2303	2017-18
B. Tech Automobile Engineering	01AE	Numerical Analysis	01MA0271	2017-18
B. Tech Automobile Engineering	01AE	Manufacturing Processes II	01ME1402	2017-18
B. Tech Automobile Engineering	01AE	Machine Design & Industrial Drafting	01ME1401	2017-18
B. Tech Automobile Engineering	01AE	Engineering Thermodynamics	01ME0404	2017-18
B. Tech Automobile Engineering	01AE	Huan Centric Design Approach	01ME0405	2017-18
B. Tech Automobile Engineering	01AE	Creativity, Problem Solving and Innovation	01ME0406	2021-22
B. Tech Automobile Engineering	01AE	Automotive Electricals and Electronics	01AE0501	2018-19
B. Tech Automobile Engineering	01AE	Automobile System and Transmission	01AE0502	2018-19
B. Tech Automobile Engineering	01AE	Automobile Engines	01AE0503	2018-19
B. Tech Automobile Engineering	01AE	Automobile Component Design	01AE0504	2018-19
B. Tech Automobile Engineering	01AE	Alternative Fuels and Power Systems	01AE0505	2018-19
B. Tech Automobile Engineering	01AE	Hydraulic and Pneumatic system	01AE0506	2018-19
B. Tech Automobile Engineering	01AE	Reverse Engineering	01AE0507	2018-19
B. Tech Automobile Engineering	01AE	Automotive Chassis and Body Engineering	01AE0601	2018-19
B. Tech Automobile Engineering	01AE	Automobile System Design	01AE0602	2018-19
B. Tech Automobile Engineering	01AE	Dynamics of Machine	01AE0605	2018-19
B. Tech Automobile Engineering	01AE	Vehicle dynamics	01AE0603	2018-19
B. Tech Automobile Engineering	01AE	Design Engineering and Project Management	01AE0610	2018-19





B. Tech Automobile Engineering	01AE	Heat and Mass Transfer	01AE0606	2018-19
B. Tech Automobile Engineering	01AE	Automobile Refrigeration & Air conditioning	01AE0604	2018-19
B. Tech Automobile Engineering	01AE	Project - 1	01AE0701	2018-19
B. Tech Automobile Engineering	01AE	Computer Aided Design	01AE0711	2019-20
B. Tech Automobile Engineering	01AE	Industrial Management and Operation Research	01AE0712	2019-20
B. Tech Automobile Engineering	01AE	Automobile Testing	01AE0721	2019-20
B. Tech Automobile Engineering	01AE	Automotive and Combustion Engine Technology	01AE0722	2019-20
B. Tech Automobile Engineering	01AE	Vehicle Testing	01AE0731	2019-20
B. Tech Automobile Engineering	01AE	Automobile Electrical System Testing	01AE0732	2019-20
B. Tech Automobile Engineering	01AE	Project - 2	01AE0801	2018-19
B. Tech Automobile Engineering	01AE	Vehicle Modelling and Analysis	01AE0811	2019-20
B. Tech Automobile Engineering	01AE	Advance Manufacturing Processes	01AE0812	2019-20
B. Tech Automobile Engineering	01AE	Special Purpose Vehicle	01AE0821	2019-20
B. Tech Automobile Engineering	01AE	Electrical Vehicles	01AE0822	2019-20
B. Tech Automobile Engineering	01AE	Vehicle Maintenance & Garage Practice	01AE0831	2019-20
B. Tech Automobile Engineering	01AE	Vehicle System Diagnostics and advance technology	01AE0832	2019-20
B.Tech IT	01IT	Data Structure	01CE0301	2017-18
B.Tech IT	01IT	Database Management System	01CE0302	2017-18
B.Tech IT	01IT	Object Oriented Design and Programming	01CE0303	2017-18
B.Tech IT	01IT	Engineering Management	01GS0301	2017-18
B.Tech IT	01IT	Data Communication and Networking	01IT0301	2017-18
B.Tech IT	01IT	Discrete Mathematics and Graph Theory	01MA0231	2017-18
B.Tech IT	01IT	Computer Organization and Architecture	01CE0402	2017-18
B.Tech IT	01IT	Object Oriented Programming with Java	01CE0403	2017-18
B.Tech IT	01IT	Mini Project	01CE0404	2017-18
B.Tech IT	01IT	Computer Network	01IT0401	2017-18
B.Tech IT	01IT	Statistical And Numerical Methods	01MA0281	2017-18
B.Tech IT	01IT	Linux Administration	01IT0501	2018-19

B.Tech IT	01IT	Advanced Java Programming	01CE0502	2018-19
B.Tech IT	01IT	Design and Analysis of Algorithm	01CE0503	2018-19
B.Tech IT	01IT	Theory of Automata and Formal Languages	01CE0504	2018-19
B.Tech IT	01IT	Advance Computer Network	01IT0503	2018-19
B.Tech IT	01IT	Distributed Operating System	01CE0506	2018-19
B.Tech IT	01IT	Image Processing	01CE0507	2018-19
B.Tech IT	01IT	Reverse Engineering	01CE0508	2018-19
B.Tech IT	01IT	Seminar	01IT0502	2018-19
B.Tech IT	01IT	Compiler Design	01CE0601	2018-19
B.Tech IT	01IT	.Net Technologies	01CE0602	2018-19
B.Tech IT	01IT	Computer Security	01CE0603	2018-19
B.Tech IT	01IT	Cyber Security	01CE0604	2018-19
B.Tech IT	01IT	Network Security	01CE0605	2018-19
B.Tech IT	01IT	Design Engineering and Project Management	01CE0606	2018-19
B.Tech IT	01IT	Business Benchmark	01CR0501	2018-19
B.Tech IT	01IT	Software Engineering	01IT0601	2018-19
B.Tech IT	01IT	Web Technology	01IT0602	2018-19
B.Tech IT	01IT	Design Thinking and Problem-Solving Skills	01CE0304	2018-19
B.Tech IT	01IT	Human Centric Design Approach	01CE0405	2018-19
B.Tech IT	01IT	Value Education	01CR0103	2018-19
B.Tech IT	01IT	Mobile Computing	01CE0701	2019-20
B.Tech IT	01IT	Advanced Web Technologies	01IT0701	2019-20
B.Tech IT	01IT	Software Testing	01IT0702	2019-20
B.Tech IT	01IT	iOS Programming	01CE0703	2019-20
B.Tech IT	01IT	Android Programming	01CE0704	2019-20
B.Tech IT	01IT	Programming with Python	01CE0705	2019-20
B.Tech IT	01IT	Advanced .Net Technologies	01CE0706	2019-20
B.Tech IT	01IT	Artificial Intelligence	01CE0702	2019-20

B.Tech IT	01IT	Data Mining and Information Retrieval	01CE0707	2019-20
B.Tech IT	01IT	Computational Intelligence	01CE0709	2019-20
B.Tech IT	01IT	Major Project – I	01IT1703	2019-20
B.Tech IT	01IT	Natural Language Processing	01CE0801	2019-20
B.Tech IT	01IT	Big Data and Analytics	01CE0802	2019-20
B.Tech IT	01IT	Cloud Computing	01CE0803	2019-20
B.Tech IT	01IT	Machine Learning	01CE0804	2019-20
B.Tech IT	01IT	Business Intelligence	01CE0805	2019-20
B.Tech IT	01IT	Internet of Things	01CE0806	2019-20
B.Tech IT	01IT	Major Project – II	01IT0801	2019-20
B.Tech IT	01IT	Creativity, Problem Solving and Innovation	01CE0408	2021-22
B.Tech IT	01IT	Linear Algebra	01MA0104	2021-22
B.Tech ICT	33	Engineering Mathematics - I	01MA0101	2017-18
B.Tech ICT	33	Electrical Circuits	01EE0104	2017-18
B.Tech ICT	33	Introduction to Computer Programming	01CT0101	2017-18
B.Tech ICT	33	Speaking and Presentation Skills	01SL0103	2017-18
B.Tech ICT	33	Computer Workshop	01CE0102	2018-19
B.Tech ICT	33	Basics of Electronics Engineering	01EC0101	2017-18
B.Tech ICT	33	ICT Workshop	01CT0104	2018-19
B.Tech ICT	33	Physical Education/Sports/Yoga	01PY0101	2017-18
B.Tech ICT	33	NCC-1	AU001	2021-22
B.Tech ICT	33	Engineering Mathematics II	01MA0151	2017-18
B.Tech ICT	33	Engineering Drawing and Computer Aided Design	01ME0105	2017-18
B.Tech ICT	33	Basics of Environmental Studies	01EN0101	2017-18
B.Tech ICT	33	Digital Electronics	01EC0102	2017-18
B.Tech ICT	33	Data Structure and Algorithm	01CT0102	2017-18
B.Tech ICT	33	Electrical and Electronic Workshop	01EE0102	2017-18
B.Tech ICT	33	Career Readiness Program	01CR010 1	2017-18





B.Tech ICT	33	NCC-2	AU002	2021-22
B.Tech ICT	33	Discrete Mathematics and Graph Theory	01MA0 231	2018-19
B.Tech ICT	33	Computer Organization and Architecture	01CT0301	2018-19
B.Tech ICT	33	Signals and Systems	01CT0302	2018-19
B.Tech ICT	33	Professional Ethics	01CR0302	2018-19
B.Tech ICT	33	Introduction to Communication Engineering	01 CT0303	2018-19
B.Tech ICT	33	Object Oriented Programming	01CT0304	2018-19
B.Tech ICT	33	Introduction to R and R Studio	01CT0305	2018-19
B.Tech ICT	33	Design Engineering	01CT0306	2018-19
B.Tech ICT	33	Programming with Python	01CT0309	2021-22
B.Tech ICT	33	Data Structure using C++	01CT0308	2021-22
B.Tech ICT	33	Probability and Statistics	01CT0401	2018-19
B.Tech ICT	33	Problem Solving Using Python	01CT0402	2018-19
B.Tech ICT	33	Microcontroller and Interfacing	01CT0403	2018-19
B.Tech ICT	33	Analog and Digital Communication	01CT0404	2018-19
B.Tech ICT	33	Engineering Electrodynamics	01CT0405	2018-19
B.Tech ICT	33	Operating System	01CE0401	2018-19
B.Tech ICT	33	Technical Writing	01CT0406	2018-19
B.Tech ICT	33	Optimization Techniques	01 CT 0501	2019-20
B.Tech ICT	33	Database Management System	01CT0502	2019-20
B.Tech ICT	33	Computer Networks	01CT0503	2019-20
B.Tech ICT	33	Internet and Web Technology	01 CT0504	2019-20
B.Tech ICT	33	Introduction to Single Board Computer Programming	01CT0505	2019-20
B.Tech ICT	33	Human Centered Design	01CT0506	2019-20
B.Tech ICT	33	Advanced Microprocessor	01CT0507	2019-20
B.Tech ICT	33	Optical Communication	01CT0508	2019-20
B.Tech ICT	33	Linux Administration	01CT0509	2019-20
B.Tech ICT	33	Applied Linear algebra	01CT0510	2019-20



B.Tech ICT	33	Theory of Computation	01CT0511	2019-20
B.Tech ICT	33	Cognitive Aptitude 1	01GS0501	2019-20
B.Tech ICT	33	Digital Signal Processing	01CT0601	2019-20
B.Tech ICT	33	Wireless Communication and Mobile Computing	01CT0602	2019-20
B.Tech ICT	33	Software Engineering	01IT0601	2019-20
B.Tech ICT	33	Reverse Engineering	01CT0603	2019-20
B.Tech ICT	33	Embedded System Design	01CT0604	2019-20
B.Tech ICT	33	RF and Microwave Communication	01CT0605	2019-20
B.Tech ICT	33	Advanced Computer Networks	01CT0606	2019-20
B.Tech ICT	33	Machine learning	01CT0607	2019-20
B.Tech ICT	33	Compiler Design	01CT0608	2019-20
B.Tech ICT	33	VLSI Designs	01CT0609	2019-20
B.Tech ICT	33	Satellite Communication	01CT0610	2019-20
B.Tech ICT	33	Cloud Computing	01CT0611	2019-20
B.Tech ICT	33	Data warehousing and Data Mining	01CT0612	2019-20
B.Tech ICT	33	.Net Technology	01CT0613	2019-20
B.Tech ICT	33	Cognitive Aptitude 2	01GS0601	2019-20
B.Tech ICT	33	Cryptography and Network Security	01CT0701	2020-21
B.Tech ICT	33	Information Theory and Coding	01CT0702	2020-21
B.Tech ICT	33	Artificial Intelligence	01CT0703	2020-21
B.Tech ICT	33	Management Information System	01CT0704	2020-21
B.Tech ICT	33	Digital Design using Verilog	01CT0705	2020-21
B.Tech ICT	33	Computer Vision	01CT0706	2020-21
B.Tech ICT	33	Multimedia Computing	01CT0707	2020-21
B.Tech ICT	33	Big Data Analytics	01CT0708	2020-21
B.Tech ICT	33	Advance Java	01CT0709	2020-21
B.Tech ICT	33	Embedded Operating System	01CT0710	2020-21
B.Tech ICT	33	Wireless System Design	01CT0711	2020-21



B.Tech ICT	33	Internet of Things	01CT0712	2020-21
B.Tech ICT	33	Programming with Application Development	01CT0713	2020-21
B.Tech ICT	33	Human Computer Interaction	01CT0714	2020-21
B.Tech ICT	33	Project	01CT0801	2020-21
B.Tech ICT	33	Cross Platform Mobile Development	01CT0802	2020-21
B.Tech ICT	33	SEO and Digital Marketing	01CT0803	2020-21
B.Tech ICT	33	VLSI Physical Design	01CT0804	2020-21
B.Tech ICT	33	Data Visualization	01CT0805	2020-21
B.Tech ICT	33	Advance Database	01CT 0806	2020-21
B.Tech ICT	33	Network Administration	01CT0807	2020-21
B.Tech ICT	33	FPGA Based System Design	01CT0808	2020-21
B.Tech ICT	33	Advance C++ Programming	01CT0809	2020-21
B.Tech ICT	33	Game Development	01CT0810	2020-21
B.Tech ICT	33	Introduction to DevOps Tools	01CT0811	2020-21
B.Tech ICT	33	Deep Learning for Computer Vision	01CT0812	2020-21
B.Tech ICT	33	Embedded Linux	01CT0813	2020-21
B.Tech ICT	33	Spread Spectrum communications	01CT0814	2020-21
B.Tech ICT	33	Advance Web Technology	01CT0815	2020-21
B.Sc. Microbiology	02MB	Fundamental Biology-1	02MB0103	2019-20
B.Sc. Microbiology	02MB	Fundamental Biology-II	02MB0153	2019-20
B.Sc. Microbiology	02MB	Cell Biology	02MB0201	2017-18
B.Sc. Microbiology	02MB	Microbial Physiology	02MB0202	2017-18
B.Sc. Microbiology	02MB	Carrier Readiness program (CRP)	01CR0301	2017-18
B.Sc. Microbiology	02MB	Environmental studies	02ES0201	2018-19
B.Sc. Microbiology	02MB	Microbial Biochemistry	02MB0251	2017-18
B.Sc. Microbiology	02MB	Environmental Microbiology	02MB0252	2017-18
B.Sc. Microbiology	02MB	Chemistry-IV	02CY0251	2017-18
B.Sc. Microbiology	02MB	Bioinformatics & Biostatistics	02MB0301	2018-19

B.Sc. Microbiology	02MB	Molecular Biology & Genetics	02MB0302	2018-19
B.Sc. Microbiology	02MB	Biochemical Techniques & Instrumentation	02MB0303	2018-19
B.Sc. Microbiology	02MB	Microbial Biotechnology	02MB0304	2018-19
B.Sc. Microbiology	02MB	Fermentation Technology	02MB0351	2018-19
B.Sc. Microbiology	02MB	Basics of Immunology	02MB0352	2018-19
B.Sc. Microbiology	02MB	Applied Microbiology	02MB0353	2018-19
B.Sc. Microbiology	02MB	Dissertation Project	02MB0354	2018-19
B.Sc. Microbiology	02MB	Medical Microbiology	02MB0355	2019-20
M.Sc. Microbiology	02MB	Microbial Diversity and Molecular Phylogenetics	02MB1452	2017-18
M.Sc. Microbiology	02MB	Bioprocess Technology	02MB0501	2017-18
M.Sc. Microbiology	02MB	Immunology and Immunotechnology	02MB0502	2017-18
M.Sc. Microbiology	02MB	Microbial Metabolism	02MB0503	2017-18
M.Sc. Microbiology	02MB	Pharmaceutical Microbiology	02MB0504	2017-18
M.Sc. Microbiology	02MB	Effective Communication Skills - I	02SL0401	2019-20
M.Sc. Microbiology	02MB	Seminar I	02MB0455	2019-20
M.Sc. Microbiology	02MB	Biomolecular engineering	02MB0551	2017-18
M.Sc. Microbiology	02MB	Dissertation Project	02MB0552	2017-18
M.Sc. Microbiology	02MB	Effective Communication Skills - II	02SL0501	2020-21
M.Sc. Microbiology	02MB	Food and Dairy Microbiology	02MB0531	2020-21
M.Sc. Microbiology	02MB	Enzymology	02MB0407	2021-22
M.Sc. Microbiology	02MB	Cell Structure and Organisation	02MB1402	2017-18
M.Sc. Microbiology	02MB	Environmental Biotechnology	02MB1454	2017-18
B.Sc. Chemistry	02CY	Environmental Studies	02ES0131	2017-18
B.Sc. Chemistry	02CY	Reading and Writing for Science	02SL0102	2017-18
B.Sc. Chemistry	02CY	Speaking and Presentation Skills	02SL0103	2017-18
B.Sc. Chemistry	02CY	Value Education	02CR0103	2021-22
B.Sc. Chemistry	02CY	English through Fiction	02SL0152	2017-18
B.Sc. Chemistry	02CY	English through Movies	02SL0153	2017-18



B.Sc. Chemistry	02CY	Professional Ethics	02CR0201	2021-22
B.Sc. Chemistry	02CY	Career Readiness Program	02CR0301	2017-18
B.Sc. Chemistry	02CY	Physics-III	02PY023	2017-18
B.Sc. Chemistry	02CY	Chemistry-III	02CY0201	2017-18
B.Sc. Chemistry	02CY	Fundamental Chemistry-III	02CY0202	2017-18
B.Sc. Chemistry	02CY	English through Non-Fiction	02SL0201	2017-18
B.Sc. Chemistry	02CY	English for Workplace	02SL0251	2017-18
B.Sc. Chemistry	02CY	Basic Biochemistry	02MB0253	2017-18
B.Sc. Chemistry	02CY	Career Readiness Program	02CR0401	2017-18
B.Sc. Chemistry	02CY	Chemistry-IV	02CY0251	2017-18
B.Sc. Chemistry	02CY	Fundamental Chemistry-IV	02CY0252	2017-18
B.Sc. Chemistry	02CY	Inorganic and Industrial Chemistry	02CY0301	2018-19
B.Sc. Chemistry	02CY	Organic Chemistry	02CY0302	2018-19
B.Sc. Chemistry	02CY	Physical Chemistry	02CY0303	2018-19
B.Sc. Chemistry	02CY	Analytical Chemistry	02CY0304	2018-19
B.Sc. Chemistry	02CY	Advanced Inorganic and Industrial Chemistry	02CY0351	2018-19
B.Sc. Chemistry	02CY	Advanced Organic Chemistry	02CY0352	2018-19
B.Sc. Chemistry	02CY	Advanced Physical Chemistry	02CY0353	2018-19
B.Sc. Chemistry	02CY	Analytical Spectroscopic Techniques	02CY0354	2018-19
M.Sc. Chemistry	02CY	Organic Chemistry-Concepts and Fundamentals	02CY0406	2018-19
M.Sc. Chemistry	02CY	Organic Chemistry-Essential Concepts	02CY0456	2018-19
M.Sc. Chemistry	02CY	Essential of Physical and Inorganic Chemistry	02CY0502	2017-18
M.Sc. Chemistry	02CY	Industrial Analysis	02CY0506	2017-18
M.Sc. Chemistry	02CY	Selected topics in Analytical Chemistry	02CY0508	2018-19
M.Sc. Chemistry	02CY	Medicinal Chemistry	02CY0504	2017-18
M.Sc. Chemistry	02CY	Advanced Organic Chemistry - I	02CY0507	2018-19
M.Sc. Chemistry	02CY	Essence of Chromatography	02CY0509	2018-19
M.Sc. Chemistry	02CY	Separation Techniques	02CY0505	2017-18





M.Sc. Chemistry	02CY	Heterocyclic Chemistry	02CY0503	2017-18
M.Sc. Chemistry	02CY	Dissertation/Project	02CY1554	2018-19
M.Sc. Chemistry	02CY	Research Methodology	02CY0551	2017-18
M.Sc. Chemistry	02CY	Advanced Organic Chemistry - I	02CY0552	2017-18
M.Sc. Chemistry	02CY	Advanced Organic Chemistry-II	02CY0555	2018-19
M.Sc. Physics	02PY	Communication Physics	02PY0502	2017-18
M.Sc. Physics	02PY	Solid State Physics	02PY0503	2017-18
M.Sc. Physics	02PY	Research Methodology	02PY0504	2017-18
M.Sc. Physics	02PY	Thermodynamics and Statistical Mechanics	02PY0507	2017-18
M.Sc. Physics	02PY	Plasma Physics	02PY0531	2017-18
M.Sc. Physics	02PY	Functional Oxides	02PY0532	2017-18
M.Sc. Physics	02PY	VLSI	02PY0533	2017-18
M.Sc. Physics	02PY	Digital Electronics and Microprocessors	02PY0534	2017-18
M.Sc. Physics	02PY	Applied Optics	02PY0551	2017-18
M.Sc. Physics	02PY	Nuclear Physics	02PY0552	2017-18
M.Sc. Physics	02PY	Project	02PY0553	2017-18
M.Sc. Physics	02PY	Thin Films and Solar Cells	02PY0581	2017-18
M.Sc. Physics	02PY	Atmospheric and Space Physics	02PY0582	2017-18
M.Sc. Physics	02PY	Analog and Digital Communications	02PY0583	2018-19
M.Sc. Physics	02PY	Microwave Communications	02PY0584	2018-19
M.Sc. Mathematics	02MA	Predicate Calculus and Graph Theory	02MA0406	2020-21
M.Sc. Mathematics	02MA	Introduction to Measure Theory	02MA0407	2020-21
M.Sc. Mathematics	02MA	Partial Differential Equations	02MA0456	2020-21
M.Sc. Mathematics	02MA	Lebesgue Measure and Integration Theory	02MA0457	2020-21
M.Sc. Mathematics	02MA	Classical Mechanics and Relativity	02MA0506	2021-22
M.Sc. Mathematics	02MA	Mathematical Statistics	02MA0507	2021-22
M.Sc. Mathematics	02MA	Mathematical Modelling and Simulation	02MA0556	2021-22
M.Sc. Mathematics	02MA	Special Functions and Integral Transforms	02MA0557	2021-22



BBA	04BB	Fundamentals of Digital Marketing	04BB1307	2017-18
BBA	04BB	Management Accounting	04BB0408	2017-18
BBA (Honors)	04BB	Research Methodology	04BB0304	2017-18
BBA (Honors)	04BB	Marketing Management	04BB0301	2017-18
BBA (Honors)	04BB	Business Environment	04BB0303	2017-18
BBA (Honors)	04BB	Financial Management	04BB0305	2017-18
BBA (Honors)	04BB	Business Laws	04BB0306	2017-18
BBA (Honors)	04BB	Fundamentals of Digital Marketing	04BB0307	2017-18
BBA (Honors)	04BB	Production & Operations Management	04BB0401	2017-18
BBA (Honors)	04BB	Management Information System	04BB0402	2017-18
BBA (Honors)	04BB	Income Tax – Law and Practice	04BB0403	2017-18
BBA (Honors)	04BB	Indian Financial System	04BB0404	2017-18
BBA (Honors)	04BB	Management of Services	04BB0406	2017-18
BBA (Honors)	04BB	Basics of French Language	04BB0407	2017-18
BBA (Honors)	04BB	Logistics Management	04BH0401	2017-18
BBA (Honors)	04BB	Operations Research	04BB0501	2018-19
BBA (Honors)	04BB	Strategic Management	04BB0502	2018-19
BBA (Honors)	04BB	Project Management	04BB0503	2018-19
BBA (Honors)	04BB	Understanding Corporate Financial Statements	04BB0505	2021-22
BBA (Honors)	04BB	Internship	04BB0506	2018-19
BBA (Honors)	04BB	Career Readiness Program	04CR0501	2018-19
BBA (Honors)	04BB	Management of Financial Markets	04BB0507	2018-19
BBA (Honors)	04BB	Banking	04BB0508	2018-19
BBA (Honors)	04BB	Taxation	04BH0501	2018-19
BBA (Honors)	04BB	Consumer Behaviour	04BB0509	2018-19
BBA (Honors)	04BB	Retail Marketing	04BB0510	2018-19
BBA (Honors)	04BB	Sales & Marketing	04BH0502	2018-19
BBA (Honors)	04BB	Employee Welfare & Social Securities	04BB0511	2018-19



BBA (Honors)	04BB	Compensation Management	04BB0512	2018-19
BBA (Honors)	04BB	Recruitment & Selection	04BH0503	2018-19
BBA (Honors)	04BB	International Marketing	04BB0513	2019-20
BBA (Honors)	04BB	International Human Resource Management	04BB0514	2019-20
BBA (Honors)	04BB	Fundamentals of International Business	04BH0504	2019-20
BBA (Honors)	04BB	Modern Banking Theory & Practices	04BB0515	2019-20
BBA (Honors)	04BB	Financial Analysis & Risk Management in Banks	04BB0516	2019-20
BBA (Honors)	04BB	Fundamentals of Operational Banking	04BH0505	2019-20
BBA (Honors)	04BB	Inventory Management	04BB0518	2021-22
BBA (Honors)	04BB	Warehousing, Distribution & Transportation Management	04BB0519	2021-22
BBA (Honors)	04BB	Packaging Management	04BH0507	2021-22
BBA (Honors)	04BB	Essentials of Digital Marketing	04BB0520	2021-22
BBA (Honors)	04BB	Applications of SEO, SEM & Web Analytics	04BB0521	2021-22
BBA (Honors)	04BB	Website Development	04BH0508	2021-22
BBA (Honors)	04BB	Innovation & Start-Up Management	04BB0522	2021-22
BBA (Honors)	04BB	Social Entrepreneurship and Corporate Entrepreneurship	04BB0523	2021-22
BBA (Honors)	04BB	International Business Procedures	04BH0506	2021-22
BBA (Honors)	04BB	Business Ethics & Corporate Governance	04BB0601	2018-19
BBA (Honors)	04BB	Management Accounting	04BB0602	2017-18
BBA (Honors)	04BB	International Business	04BB0603	2018-19
BBA (Honors)	04BB	Project	04BB0604	2018-19
BBA (Honors)	04BB	Six Sigma	04BH0601	2018-19
BBA (Honors)	04BB	Advance Financial Management	04BB0605	2018-19
BBA (Honors)	04BB	Asset Management	04BH0602	2018-19
BBA (Honors)	04BB	Advertising Management	04BB0606	2018-19
BBA (Honors)	04BB	Social Media Marketing	04BH0603	2018-19
BBA (Honors)	04BB	Change Management	04BB0607	2018-19
BBA (Honors)	04BB	Payroll Management	04BH0604	2018-19



BBA (Honors)	04BB	International Supply Chain Management	04BB0608	2021-22
BBA (Honors)	04BB	International Trade Finance & Forex Risk Management	04BH0605	2021-22
BBA (Honors)	04BB	Rural Banking and Micro Finance	04BB1609	2019-20
BBA (Honors)	04BB	Investment Banking & Insurance	04BH0606	2019-20
BBA (Honors)	04BB	IT in Logistics Management	04BB0610	2021-22
BBA (Honors)	04BB	International Logistics	04BH0607	2021-22
BBA (Honors)	04BB	Contemporary Practices of Digital Marketing	04BB0611	2021-22
BBA (Honors)	04BB	Marketing Through Social Media Platforms	04BH0609	2021-22
BBA (Honors)	04BB	Legal Aspects of Start-ups and IPR	04BB0612	2021-22
BBA (Honors)	04BB	Funding for Start-Ups	04BH0608	2021-22
BCom	04BC	Reading and Writing for Business	04SL0102	2017-18
BCom	04BC	Speaking and Presentation Skills	04SL0103	2017-18
BCom	04BC	Tourism and Travel Management	04BC0123	2021-22
BCom	04BC	Currency, Banking and Exchange	04BC0121	2019-20
BCom	04BC	English for Workplace	04SL0152	2017-18
BCom	04BC	English through Films	04SL0153	2017-18
BCom	04BC	Micro Economics	04LS0103	2017-18
BCom	04BC	Application of Spreadsheet	04LS0212	2017-18
BCom	04BC	Environmental Studies	04BC0206	2021-22
BCom	04BC	Indian Economy	04BC0223	2021-22
BCom	04BC	Cost Accounting - I	04BC0301	2017-18
BCom	04BC	E-Commerce	04BC0302	2017-18
BCom	04BC	Financial Management –I	04BC0303	2017-18
BCom	04BC	Principles of Marketing	04BC0304	2017-18
BCom	04BC	LEGAL ASPECTS OF BUSINESS	04BC0305	2017-18
BCom	04BC	Understanding Financial Statements	04BC0307	2017-18
BCom	04BC	Cost Accounting - II	04BC0401	2017-18
BCom	04BC	Entrepreneurship	04BC0402	2018-19

BCom	04BC	Financial Management –II	04BC0403	2017-18
BCom	04BC	Auditing	04BC0404	2017-18
BCom	04BC	Income Tax Law and Practice–I	04BC0405	2017-18
BCom	04BC	Trade Theories & Practices	04BC0406	2017-18
BCom	04BC	Fundamentals of Investments	04BC0407	2017-18
BCom	04BC	Research Methodology	04BC0501	2017-18
BCom	04BC	GST and Its Practices	04BC0502	2018-19
BCom	04BC	Corporate Accounting	04BC0503	2018-19
BCom	04BC	Business Ethics & Corporate Governance	04BC0504	2018-19
BCom	04BC	Income Tax Law and Practice–I	04BC0408	2018-19
BCom	04BC	Company Law	04BC0409	2017-18
BCom	04BC	Management Accounting	04BC0601	2018-19
BCom	04BC	International Business	04BC0602	2018-19
BCom	04BC	Insurance and Risk Management	04BC0603	2018-19
BCom	04BC	Financial Markets and Services	04BC0604	2018-19
BCom	04BC	Production & Operations Management	04BC0605	2018-19
BCom	04BC	Project	04BC0606	2018-19
MBA	04MB	Financial Markets and Institutions	03BM0429	2017-18
MBA	04MB	Advanced Excel	04MB0109	2021-22
MBA	04MB	Cyber Security	04MB0110	2021-22
MBA	04MB	Basics of Stata	04MB0208	2021-22
MBA	04MB	Digital and Social Media Marketing	04MB0209	2021-22
MBA	04MB	Programming and Coding	04MB0210	2021-22
MBA	04MB	International Finance	04MB0308	2021-22
MBA	04MB	Financial Derivatives and Risk Management	04MB0309	2021-22
MBA	04MB	Retail Management and Services	04MB0315	2021-22
MBA	04MB	Change Management and Organizational Development	04MB316	2021-22
MBA	04MB	Human Resource Information System	04MB0318	2021-22





MBA	04MB	International Advertising	04MB0324	2021-22
MBA	04MB	Planning, Structuring and Financing SMEs	04MB0327	2021-22
MBA	04MB	Managing Start Ups	04MB0328	2021-22
MBA	04MB	Marketing for MSMEs	04MB0329	2021-22
MBA	04MB	Management of Family Business	04MB0330	2021-22
MBA	04MB	Social Entrepreneurship	04MB0331	2021-22
MBA	04MB	Principles and Practices of Banking	04MB0334	2021-22
MBA	04MB	Financial Markets and Institutions	04MB0371	2021-22
MBA	04MB	Treasury Management	04MB0335	2021-22
MBA	04MB	Fundamentals of Insurance	04MB0336	2021-22
MBA	04MB	Software Project Management	04MB0337	2021-22
MBA	04MB	Network and Communication Management	04MB0338	2021-22
MBA	04MB	Big Data in IT and Systems	04MB0340	2021-22
MBA	04MB	Data Science Using R	04MB0341	2021-22
MBA	04MB	Information Security, Ethics and Issues	04MB0342	2021-22
MBA	04MB	Fundamentals of Logistics & Supply Chain Management	04MB0343	2021-22
MBA	04MB	Operations Research Applications	04MB0344	2021-22
MBA	04MB	Material Management and Inventory Control	04MB0345	2021-22
MBA	04MB	Management of Manufacturing Systems	04MB0347	2021-22
MBA	04MB	Sourcing Management	04MB0348	2021-22
MBA	04MB	Sourcing Management	04MB0372	2021-22
MBA	04MB	Physical Distribution and Transportation Management	04MB0349	2021-22
MBA	04MB	Material Management and Inventory Control	04MB0374	2021-22
MBA	04MB	Fundamentals of Logistics and Supply Chain Management	04MB0375	2021-22
MBA	04MB	Creativity and Innovation	04MB0352	2021-22
MBA	04MB	Econometrics	04MB0353	2021-22
MBA	04MB	Customer Relationship Management	04MB0355	2021-22
MBA	04MB	Value Chain Management	04MB0356	2021-22



MBA	04MB	Emotional Intelligence	04MB0357	2021-22
MBA	04MB	Psychometric Testing	04MB0358	2021-22
MBA	04MB	Managerial Psychology	04MB0359	2021-22
MBA	04MB	Goods and Service Tax	04MB0361	2021-22
MBA	04MB	Advanced Corporate Communication	04MB0362	2021-22
MBA	04MB	Foreign Language	04MB0363	2021-22
MBA	04MB	Project Appraisal and Finance	04MB0405	2021-22
MBA	04MB	Sales & Distribution Management	04MB0409	2021-22
MBA	04MB	Industrial Marketing	04MB0410	2021-22
MBA	04MB	Rural Marketing	04MB0411	2021-22
MBA	04MB	Strategic Performance Management	04MB0414	2021-22
MBA	04MB	Talent Management and Employee Engagement	04MB0415	2021-22
MBA	04MB	International Risk Communication	04MB0416	2021-22
MBA	04MB	India: International Relations	04MB0418	2021-22
MBA	04MB	Managing Corporate Entrepreneurship	04MB0420	2021-22
MBA	04MB	Succession Planning for Family Business	04MB0421	2021-22
MBA	04MB	Innovation Management and Technology Appreciation	04MB0422	2021-22
MBA	04MB	Legal Aspects of Start Ups and IPR	04MB0423	2021-22
MBA	04MB	Economics of Insurance	04MB0424	2021-22
MBA	04MB	Wealth Management	04MB0425	2021-22
MBA	04MB	Microfinance and Rural Banking	04MB0426	2021-22
MBA	04MB	Insurance and Risk Management	04MB0427	2021-22
MBA	04MB	Data Visualization using Power BI	04MB0429	2021-22
MBA	04MB	Business Analytics using Python Programming	04MB0430	2021-22
MBA	04MB	Application of Cloud Management	04MB0431	2021-22
MBA	04MB	Supply Chain Analytics	04MB0432	2021-22
MBA	04MB	Management of Services	04MB0433	2021-22
MBA	04MB	Operations Strategy	04MB0434	2021-22





MBA	04MB	Lean Management	04MB0435	2021-22
MBA	04MB	Enterprise Resource Planning and Business Process Management	04MB0459	2021-22
MBA	04MB	Shipping and Maritime Logistics Management	04MB0436	2021-22
MBA	04MB	Packing and Packaging Management	04MB0437	2021-22
MBA	04MB	International Logistics Management	04MB0438	2021-22
MBA	04MB	Preparedness and Response in Disaster Management	04MB0439	2021-22
MBA	04MB	Design Thinking	04MB0440	2021-22
MBA	04MB	Intellectual Property Rights	04MB0441	2021-22
MBA	04MB	Leadership - Theory and Practice	04MB0442	2021-22
MBA	04MB	Energy Business Management	04MB0443	2021-22
MBA	04MB	Event Management	04MB0444	2021-22
MBA	04MB	Public Policy	04MB0445	2021-22
MBA	04MB	Public Finance and Policy	04MB0446	2021-22
MBA	04MB	Stress Management	04MB0447	2021-22
MBA	04MB	Six Sigma	04MB0449	2021-22
MBA	04MB	Management of Field Sales	04MB0450	2021-22
MBA	04MB	Block Chain Technology	04MB0451	2021-22
BCA	05BC	Foundation of Mathematics– III (Computer Oriented Numerical Methods)	05BC0301	2017-18
BCA	05BC	Financial Accounting and Management	05BC0302	2017-18
BCA	05BC	System Analysis and Design	05BC0303	2017-18
BCA	05BC	Object Oriented Programming using C++	05BC0304	2017-18
BCA	05BC	Database Management System - II	05BC0305	2017-18
BCA	05BC	Operations Workout – 3	05BC0308	2017-18
BCA	05BC	Foundation of Mathematics – IV (Statistical Methods)	05BC0401	2017-18
BCA	05BC	Enterprise Resource Planning	05BC0402	2017-18
BCA	05BC	Operating System	05BC0403	2017-18





BCA	05BC	Core Java	05BC0404	2017-18
BCA	05BC	Project Using C++	05BC0405	2017-18
BCA	05BC	Operations Workout – 4	05BC0408	2017-18
BCA	05BC	Advanced Java	05BC0501	2018-19
BCA	05BC	Fundamentals Of Networking	05BC0502	2018-19
BCA	05BC	Object Oriented Analysis and Design	05BC0503	2018-19
BCA	05BC	Web Development Using PHP-MySQL	05BC0504	2018-19
BCA	05BC	Operations Workout – 5	05BC0507	2018-19
BCA	05BC	Information Security	05BC0601	2018-19
BCA	05BC	Programming with Python	05BC0602	2018-19
BCA	05BC	Software Testing	05BC0603	2018-19
BCA	05BC	UDP	05BC0604	2018-19
BCA	05BC	Operations Workout – 6	05BC0607	2018-19
BCA	05BC	Reading and Writing for Technology	05SL0102	2019-20
BCA	05BC	Speaking and Presentation Skills	05SL0103	2019-20
BCA	05BC	Foundation of Mathematics – I (Basic Mathematics)	05BC1101	2019-20
BCA	05BC	Computer Organization & Architecture	05BC1102	2019-20
BCA	05BC	Programming in C – 1	05BC1103	2019-20
BCA	05BC	Internet & HTML 5	05BC1104	2019-20
BCA	05BC	Operations Workout – 1	05BC1107	2019-20
BCA	05BC	English for Workplace	05SL0152	2019-20
BCA	05BC	English through Movies	05SL0153	2019-20
BCA	05BC	Computer Oriented Numerical Methods	05BC1201	2019-20
BCA	05BC	System Analysis and Design	05BC1202	2019-20
BCA	05BC	Programming in C – 2	05BC1203	2019-20
BCA	05BC	Database Management System – 1	05BC1204	2019-20
BCA	05BC	Operations Workout – 2	05BC1207	2019-20
BCA	05BC	Basic Statistics	05BC1301	2020-21





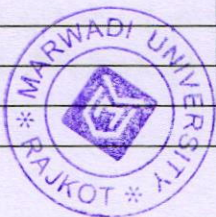
BCA	05BC	Data Base Management System - 2	05BC1302	2020-21
BCA	05BC	Data Structures	05BC1303	2020-21
BCA	05BC	Programming Using Java	05BC1304	2020-21
BCA	05BC	Operation Workouts-3	05BC1307	2020-21
BCA	05BC	Object Oriented Analysis & Design	05BC1401	2020-21
BCA	05BC	Operating Systems	05BC1402	2020-21
BCA	05BC	Computer Networks	05BC1403	2020-21
BCA	05BC	Project (Java)	05BC1404	2020-21
BCA	05BC	Business Communication & Technical Writing	05BC1405	2020-21
BCA	05BC	Operation Workouts-4	05BC1408	2020-21
BCA	05BC	Management Information System	05BC1501	2021-22
BCA	05BC	Software Testing	05BC1502	2021-22
BCA	05BC	Data Analytics using R	05BC1503	2021-22
BCA	05BC	Web Application Development – 1 (PHP)	05BC1504	2021-22
BCA	05BC	Computer Graphics	05BC1505	2021-22
BCA	05BC	Android Application Development	05BC1506	2021-22
BCA	05BC	Operation Workout - 5	05BC1509	2021-22
BCA	05BC	Cloud Computing Foundation	05BC1601	2021-22
BCA	05BC	Cyber Security	05BC1602	2021-22
BCA	05BC	Python Programming	05BC1603	2021-22
BCA	05BC	Web Application Development – 2(Laravel)	05BC1604	2021-22
BCA	05BC	Image Processing	05BC1605	2021-22
BCA	05BC	Game Application Development	05BC1606	2021-22
BCA	05BC	Operation Workout - 6	05BC1609	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Applied Mathematics	05CS1101	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Cryptography	05CS1102	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	System Programming	05CS1103	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	System Security	05CS1104	2021-22

M.Sc. Cyber Security & Cyber Law	05CS	Security Governance	05CS1105	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Design Analysis and Algorithm	05CS1201	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Information and Network Security	05CS1202	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Ethical Hacking	05CS1203	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Network Forensics	05CS1204	2021-22
M.Sc. Cyber Security & Cyber Law	05CS	Cloud Architecture and Security	05CS1205	2021-22
BA LLB (Honors)	10BA	Economics II (Macroeconomics)	10BA0202	2019-20
BA LLB (Honors)	10BA	Sociology II (Indian Society and Law: An Interface)	10BA0203	2019-20
BA LLB (Honors)	10BA	Law of Torts, Consumer Protection Act, 1986 & Motor Vehicle Act, 1988	10BA0204	2019-20
BA LLB (Honors)	10BA	Law Of Contract – II	10BA0205	2019-20
BA LLB (Honors)	10BA	Moot Court Training	10BA0206	2019-20
BA LLB (Honors)	10BA	Internship (NGO)	10BA0207	2019-20
BA LLB (Honors)	10BA	Economics III	10BA0302	2019-20
BA LLB (Honors)	10BA	Sociology III (Law in a Changing Society: Challenges & Prospects)	10BA0303	2019-20
BA LLB (Honors)	10BA	Jurisprudence	10BA0304	2019-20
BA LLB (Honors)	10BA	Family Law I	10BA0305	2019-20
BA LLB (Honors)	10BA	Constitutional Law I	10BA0306	2019-20
BA LLB (Honors)	10BA	Law of Crimes - I (IPC) (General Principles)	10BA0307	2019-20
BA LLB (Honors)	10BA	Internship (Lower Court I) 4 Weeks	10BA0308	2019-20
BA LLB (Honors)	10BA	Law of Crimes - II (IPC) (Specific Principles)	10BA0406	2019-20
BA LLB (Honors)	10BA	Internship (Lower Court 2) 4 Weeks	10BA0407	2020-21
BA LLB (Honors)	10BA	Political Science V (Comparative Government & Politics)	10BA0501	2020-21
BA LLB (Honors)	10BA	Political Science VI (Western Political Thought)	10BA0601	2021-22
BCom LLB (Honors)	10BC	Principles of Business Administration	10BC0101	2018-19
BCom LLB (Honors)	10BC	Business Environment	10BC0102	2019-20
BCom LLB (Honors)	10BC	Critical Thinking & Argumentative Skills	10CR0101	2019-20





BCom LLB (Honors)	10BC	Business Communication	10BC0201	2019-20
BCom LLB (Honors)	10BC	Business Economics	10BC0202	2019-20
BCom LLB (Honors)	10BC	Law of Torts, Consumer Protection Act, 1986 & Motor Vehicle Act, 1988	10BC0204	2019-20
BCom LLB (Honors)	10BC	Law of Contract – II	10BC0205	2019-20
BCom LLB (Honors)	10BC	Moot Court Training	10BC0206	2019-20
BCom LLB (Honors)	10BC	Internship (NGO) 4 Weeks	10BC0207	2019-20
BCom LLB (Honors)	10BC	Jurisprudence	10BC0304	2019-20
BCom LLB (Honors)	10BC	Family Law I	10BC0305	2019-20
BCom LLB (Honors)	10BC	Constitutional Law I	10BC0306	2019-20
BCom LLB (Honors)	10BC	Law of Crimes - I (IPC) (General Principles)	10BC0307	2019-20
BCom LLB (Honors)	10BC	Internship (Lower Court I) 4 Weeks	10BC0308	2019-20
BCom LLB (Honors)	10BC	Language (Basics of French Language French - I)	10SL0301	2019-20
BCom LLB (Honors)	10BC	Law of Crimes - II (IPC) (General Principles)	10BC0406	2019-20
BCom LLB (Honors)	10BC	Internship (Lower Court 2) 4 Weeks	10BC0407	2020-21
BCom LLB (Honors)	10BC	Human Rights & International Humanitarian Law	10BB0501	2020-21
BCom LLB (Honors)	10BC	Criminal Procedure Code	10BB0502	2020-21
BCom LLB (Honors)	10BC	Corporate Law I	10BB0503	2020-21
BCom LLB (Honors)	10BC	Law of Evidence	10BB0504	2020-21
BCom LLB (Honors)	10BC	Administrative Law	10BB0505	2020-21
BCom LLB (Honors)	10BC	Legal Writing	10BB0506	2020-21
BCom LLB (Honors)	10BC	Internship (High Court 1) 4 Weeks	10BB0507	2020-21
BCom LLB (Honors)	10BC	Principles of Marketing	10BC0501	2020-21
BCom LLB (Honors)	10BC	Essentials of E-Commerce	10BC0601	2021-22
BCom LLB (Honors)	10BC	Labour & Industrial Law I	10FL0601	2021-22
BCom LLB (Honors)	10BC	Interpretation of Statutes	10FL0602	2021-22
BCom LLB (Honors)	10BC	Corporate Law II	10FL0603	2021-22
BCom LLB (Honors)	10BC	Civil Procedure Code & Limitation Act	10FL0604	2021-22



BCom LLB (Honors)	10BC	Property Law	10FL0605	2021-22
BCom LLB (Honors)	10BC	Intellectual Property Law	10FL0606	2021-22
BCom LLB (Honors)	10BC	Internship High Court 2) 4 Weeks	10FL0607	2021-22
BCom LLB (Honors)	10BC	Law on Merger and Acquisition	10BL0701	2021-22
BCom LLB (Honors)	10BC	Law on Infrastructure Development	10BL0702	2021-22
BCom LLB (Honors)	10BC	Criminology	10CR0701	2021-22
BCom LLB (Honors)	10BC	IT Offences	10CR0702	2021-22
BCom LLB (Honors)	10BC	Labour & Industrial Law II	10FL0701	2021-22
BCom LLB (Honors)	10BC	Drafting, Pleading and Conveyance (Clinical Course II)	10FL0702	2021-22
BCom LLB (Honors)	10BC	Taxation Law I	10FL0703	2021-22
BCom LLB (Honors)	10BC	Alternative Dispute Resolution (Clinical Course III)	10FL0704	2021-22
BCom LLB (Honors)	10BC	Investment & Security Law	10FL0705	2021-22
BCom LLB (Honors)	10BC	Internship (Supreme Court/Law Firm/Corporate House 1/Court I) 4 Weeks	10FL0706	2021-22
BCom LLB (Honors)	10BC	Law on Corporate Finance	10BL0801	2021-22
BCom LLB (Honors)	10BC	Law of Corporate Governance	10BL0802	2021-22
BCom LLB (Honors)	10BC	Penology and Victimology	10CR0801	2021-22
BCom LLB (Honors)	10BC	Administration of Criminal Justice I	10CR0802	2021-22
BCom LLB (Honors)	10BC	Banking & Insurance Law	10FL0801	2021-22
BCom LLB (Honors)	10BC	Private International Law	10FL0802	2021-22
BCom LLB (Honors)	10BC	Competition Law	10FL0803	2021-22
BCom LLB (Honors)	10BC	Taxation Law II (Indirect Tax Law & Practices)	10FL0804	2021-22
BCom LLB (Honors)	10BC	Public Interest Lawyering, Legal Aid & Para Legal Services (Clinical Course IV)	10FL0805	2021-22
BCom LLB (Honors)	10BC	Internship (Supreme Court/Law Firm/Corporate House 2) 4 Weeks	10FL0806	2021-22
B. Pharm	13PH	Human anatomy and physiology-I	13PH0101	2018-19
B. Pharm	13PH	Pharmaceutical analysis	13PH0102	2018-19



B. Pharm	13PH	Pharmaceutics- I	13PH0103	2018-19
B. Pharm	13PH	Pharmaceutical inorganic chemistry	13PH0104	2018-19
B. Pharm	13PH	Communication skills	13CS0105	2018-19
B. Pharm	13PH	Remedial mathematics	13MA101	2018-19
B. Pharm	13PH	Remedial biology	13BI0101	2018-19
B. Pharm	13PH	Human Anatomy and Physiology II	13PH0201	2018-19
B. Pharm	13PH	Pharmaceutical Organic Chemistry I	13PH0202	2018-19
B. Pharm	13PH	Pharmaceutical Engineering	13PH0203	2018-19
B. Pharm	13PH	Environmental Sciences	13EN0201	2018-19
B. Pharm	13PH	Computer Applications in Pharmacy	13CE0201	2018-19
B. Pharm	13PH	Pharmaceutical Organic Chemistry-II	13PH0301	2019-20
B. Pharm	13PH	Physical Pharmaceutics-I	13PH0302	2019-20
B. Pharm	13PH	Biochemistry	13PH0303	2019-20
B. Pharm	13PH	Pathophysiology	13PH0304	2019-20
B. Pharm	13PH	Pharmacognosy and Phytochemistry-I	13PH0305	2019-20
B. Pharm	13PH	Pharmaceutical Organic Chemistry-III	13PH0401	2019-20
B. Pharm	13PH	Medicinal chemistry- I	13PH0402	2019-20
B. Pharm	13PH	Physical Pharmaceutics-II	13PH0403	2019-20
B. Pharm	13PH	Pharmacology-I	13PH0404	2019-20
B. Pharm	13PH	Pharmaceutical Jurisprudence	13PH0405	2019-20
B. Pharm	13PH	Medicinal Chemistry-II	13PH0501	2020-21
B. Pharm	13PH	Pharmacology-II	13PH0502	2020-21
B. Pharm	13PH	Pharmacognosy and Phytochemistry-II	13PH0503	2020-21
B. Pharm	13PH	Pharmaceutical Microbiology	13PH0504	2020-21
B. Pharm	13PH	Pharmaceutical Biotechnology	13PH0505	2020-21
B. Pharm	13PH	Medicinal chemistry-III	13PH0601	2020-21
B. Pharm	13PH	Pharmacology-III	13PH0602	2020-21
B. Pharm	13PH	Herbal Drug Technology	13PH0603	2020-21

B. Pharm	13PH	Biopharmaceutics and Pharmacokinetics	13PH0604	2020-21
B. Pharm	13PH	Industrial Pharmacy-I	13PH0605	2020-21
B. Pharm	13PH	Instrumental Methods of Analysis	13PH0701	2021-22
B. Pharm	13PH	Industrial Pharmacy-II	13PH0702	2021-22
B. Pharm	13PH	Pharmacy Practice	13PH0703	2021-22
B. Pharm	13PH	Novel Drug Delivery Systems	13PH0704	2021-22
B. Pharm	13PH	Quality Assurance	13PH0705	2021-22
B. Pharm	13PH	Practice School	13PH0706	2021-22
B. Pharm	13PH	Biostatistics and Research Methodology	13PH0801	2021-22
B. Pharm	13PH	Social and Preventive Pharmacy	13PH0802	2021-22
B. Pharm	13PH	Pharma Marketing Management	13PH0803	2021-22
B. Pharm	13PH	Pharmaceutical Regulatory Science	13PH0804	2021-22
B. Pharm	13PH	Pharmacovigilance	13PH0805	2021-22
B. Pharm	13PH	Quality Control and Standardization of Herbals	13PH0806	2021-22
B. Pharm	13PH	Computer-Aided Drug Design	13PH0807	2021-22
B. Pharm	13PH	Cell and Molecular	13PH0808	2021-22
B. Pharm	13PH	Cosmetic Science	13PH0809	2021-22
B. Pharm	13PH	Experimental Pharmacology	13PH0810	2021-22
B. Pharm	13PH	Advanced Instrumentation	13PH0811	2021-22
B. Pharm	13PH	Dietary Supplements and Nutraceuticals	13PH0812	2021-22
B. Pharm	13PH	Project Work	13PH0813	2021-22
Bachelor of Physiotherapy	17PT	Human Anatomy	17PT0101	2019-20
Bachelor of Physiotherapy	17PT	Human Physiology	17PT0102	2019-20
Bachelor of Physiotherapy	17PT	Biochemistry	17PT0103	2019-20
Bachelor of Physiotherapy	17PT	Psychology	17PT0104	2019-20
Bachelor of Physiotherapy	17PT	Sociology	17PT0105	2019-20
Bachelor of Physiotherapy	17PT	Exercise Therapy- 1 & Soft Tissue Mobilization	17PT0112	2019-20
Bachelor of Physiotherapy	17PT	Biomedical Physics	17PT0107	2019-20

Bachelor of Physiotherapy	17PT	Health Care Delivery System + Professional Practice & Ethics	17PT0110	2019-20
Bachelor of Physiotherapy	17PT	English	17PT0108	2019-20
Bachelor of Physiotherapy	17PT	Computer applications	17PT0109	2019-20
Bachelor of Physiotherapy	17PT	Environment Studies	17PT0106	2019-20
Bachelor of Physiotherapy	17PT	Observational Clinical/ Community Orientation/ Clinical Visit/ Study Tour	17PT0113	2019-20
Bachelor of Physiotherapy	17PT	Pathology	17PT0201	2020-21
Bachelor of Physiotherapy	17PT	Pharmacology	17PT0203	2020-21
Bachelor of Physiotherapy	17PT	Kinesiology	17PT0204	2020-21
Bachelor of Physiotherapy	17PT	Electrotherapy	17PT0205	2020-21
Bachelor of Physiotherapy	17PT	Exercise Therapy- 2	17PT0206	2020-21
Bachelor of Physiotherapy	17PT	Psychiatry	17PT0207	2020-21
Bachelor of Physiotherapy	17PT	Radiology/ENT/Ophthalmology	17PT0208	2020-21
Bachelor of Physiotherapy	17PT	Ethics & Allied Therapeutics	17PT0209	2020-21
Bachelor of Physiotherapy	17PT	Clinical Practice	17PT0210	2020-21
Bachelor of Physiotherapy	17PT	Medicine (General Medicine & Skin) V	17PT0301	2021-22
Bachelor of Physiotherapy	17PT	Neurology & Paediatrics	17PT0302	2021-22
Bachelor of Physiotherapy	17PT	Surgery (General Surgery, Plastic Surgery, Neurosurgery, Cardiothoracic Surgery, Obstetrics & Gynaecology)	17PT0303	2021-22
Bachelor of Physiotherapy	17PT	Physical & Functional Diagnosis	17PT0304	2021-22
Bachelor of Physiotherapy	17PT	Orthopaedics (Traumatic & Non-traumatic)	17PT0305	2021-22
Bachelor of Physiotherapy	17PT	Preventive Healthcare and Community Medicine	17PT0306	2021-22
Bachelor of Physiotherapy	17PT	Professional Practice & Ethics + Evidence Based Practice & ICF	17PT0307	2021-22
Bachelor of Physiotherapy	17PT	Clinical Hours	17PT0308	2021-22