



LIST OF SKILL DEVELOPMENT COURSES OFFERED IN THE VARIOUS PROGRAMS

Sl. No.	Course Code	Course Name
1.	BE209	Immunology
2.	BE210	Enzymology
3.	BE213	Heat and Mass Transfer Operations
4.	BE214	Artificial Intelligence in Biotechnology
5.	BE215	Plant Biochemistry
6.	BE231	Food Microbiology
7.	BE232	Food Engineering-I
8.	BE234	Refrigeration and Cold Chain
9.	BE235	Food Engineering – II
10.	B110301T/BS245	Tools and Techniques in Biochemistry
11.	NR401	Community Health Nursing-II
12.	LW581	Banking Law
13.	NR405	Midwifery/Obstetrics & Gynecology-II Lab
14.	LW594	Competition Law
15.	FS309	Questioned Document Examination
16.	FS310	Explosives
17.	FS311	Fingerprints & Impressions
18.	FS312	Instrumental and Analytical Techniques
19.	FS313	Questioned Document Examination Lab
20.	FS314	Fingerprints & Impressions Lab
21.	FS315	Project Work / Dissertation
22.	HA404	Hospital Administration
23.	HA405	Total Quality Management and Hospital Accreditation
24.	HA406	Purchase and Inventory Management for Hospitals
25.	HA407	Medical Audit and Records
26.	HA408	Seminar
27.	HA409	Clinical Postings-II
28.	CS125	Digital Workforce Skills
29.	CS126	Changing Business with Data Insight (Watson Analytics)
30.	CS203	Cyber Law & Information Security
31.	CS204	Data Structure using C
32.	CS206	Discrete Structure
33.	LW552	Intellectual Property Rights
34.	MO608	Education and Teaching Methodology
35.	MO609	Professional Practice management
36.	MO610	Education and Teaching Methodology Lab
37.	LS510	Cytopathology
38.	FS412	Forensic Chemistry & Explosive
39.	FS413	Forensic Medicine & Toxicology
40.	B150104P/ES128	Toxicant Analysis Lab
41.	B190201T/CH138	Material Science and Techniques in Chemical Industries
42.	BE101	Introduction to Bioengineering (BT and FT)
43.	BE103	Thermodynamics
44.	BE201	Biochemistry
45.	BE202	Microbiology
46.	BE203	Cell and Molecular Biology
47.	JM202	Script Writing
48.	JM204	Public Relations
49.	JM205	Media Management
50.	JM206	Visual Communication
51.	JM301	Fundamentals of Research Methodology
52.	JM302	Event Management
53.	JM303	Advertising Design
54.	JM304	Film and Video Production
55.	F010301TA/BM285	Management and Cost Accounting
56.	F010301TB/BM286	Business Law
57.	F010303TA/BM289	Business Communication
58.	B150103T/ES127	Environmental Chemicals and toxicants
59.	CG503	Career Development Course
60.	AR206	History of Arch, Art and Culture
61.	AR208	Building Services- Water Supply and Sanitation

Sl. No.	Course Code	Course Name
62.	AR301	Architecture Design II
63.	AR401	Architecture Design III
64.	AR402	Building Construction and Materials-VII
65.	A040101T/LN121	English Prose and Writing Skills
66.	A040201T/LN123	English Poetry
67.	A050101T/HH107	Ancient and early medieval in India(Till 1206 A.D)
68.	A050201T/HH108	History of Medieval India(1206 A.D- 1757 A.D)
69.	A060101T/HP109	Indian National Movement & Constitution of India
70.	A060102P/HP110	Awareness of Rights and Laws(P)
71.	A070101T/SS107	Introduction to Basic Concepts of Sociology
72.	A070201T/SS108	Society in India: Structure, Organization & Change
73.	A080201T/HE108	Principles of Macro Economics
74.	A080301T/HE211	History of Economic Thought
75.	AT103	Basic of Biochemistry
76.	AT108	Human Anatomy-II
77.	AT109	Human Physiology-II
78.	B000201V/CH144	Laboratory Safety and Sample Handling
79.	B020201T/CH139	Bioorganic and Materials Chemistry
80.	B030101T/MT136	Differential Calculus & Integral Calculus
81.	B030102P/MT137	Practical Using Mathematica / MATLAB
82.	B030201T/MT138	Matrices and Differential Equations & Geometry
83.	B030202T/MT148	Basic Mathematics and Statistics
84.	B060101T/MT139	Descriptive Statistics (Univariate) & Theory of Probability
85.	BE236	Principles of Food Preservation and Processing
86.	BE238	Energy Utilization in Food Industry
87.	BE239	Plantation Product and Spices Technology
88.	BE242	Food Biotechnology
89.	BE300	Industrial Training
90.	BE301	Biophysical Techniques
91.	BE302	Bioprocess Engineering
92.	BE303	Genetic Engineering
93.	BE304	Mass Transfer Operations-I
94.	BE305	Cell Biology
95.	BE306	Bioprocess Engineering Lab
96.	BE307	Genetic Engineering Lab
97.	BE308	Plant Molecular Biology
98.	BE309	Animal Biotechnology
99.	BE310	Principles of Biochemical Engineering
100.	BE311	Advanced Bioinformatics
101.	BE312	Plant Biotechnology
102.	BE313	Fermentation Biotechnology
103.	BE314	Mass Transfer Operations-II
104.	BE315	Genetics
105.	BE316	Bioinformatics Lab
106.	BE317	Plant Tissue Culture and Genetic Lab
107.	BE318	Plant Genomics
108.	BE319	Medical Biotechnology
109.	BE320	Downstream Processing
110.	BE331	Unit Operations in Food Processing
111.	BE332	Post-Harvest Physiology, Handling and Storage of Fruits and Vegetables
112.	BE333	Cereal and Legume Technology
113.	BE334	Dairy Product Technology
114.	BE336	Cereal and Legume Technology Lab
115.	BE337	Dairy Product Technology Lab
116.	RS609	Patient Care in Diagnostic Radiology
117.	RS201	Conventional Radiographic Techniques-II
118.	RS202	Radiographic Positioning-I
119.	RS209	Radiographic Positioning- II
120.	RS203	Radiation Protection and Quality Assurance
121.	RS204	Fundamental of Microbiology & Immunology
122.	RS212	Basics of CT Scan
123.	RS213	Orientation in Clinical Sciences-I
124.	RS303	Orientation in Clinical Sciences-II
125.	RS308	Advance CT, MRI & USG
126.	RS309	Nuclear Medicine Technology & PET Scan
127.	RS310	Interventional Procedure & Emergency Drugs
128.	RS311	Research Methodology & Biostatistics
129.	BHM201	Food Production Operations-1 (Theory)

Sl. No.	Course Code	Course Name
130.	RS608	Advanced CT, MRI & USG
131.	BHM202P	Food Beverage Service Operation1 (Practical)
132.	ND201	Food Processing & Preservation
133.	ND202	Nutritional Microbiology
134.	ND203	Medical Biochemistry-II
135.	ND204	Fundamental of Nutrition-II
136.	ND205	Introduction to Food Science
137.	ND206	Nutritional Microbiology Lab
138.	ND207	Medical Biochemistry-II Lab
139.	ND208	Fundamental of Nutrition-II Lab
140.	LS201	Clinical Hematology - I
141.	RS210	Special Radiographic Procedures
142.	RS211	Basics of USG and Mammography
143.	RS301	Magnetic Resonance Imaging
144.	RS302	Hospital Practice & Care of Patient
145.	I040103T/LN122	Fundamentals of Communication
146.	AT301	Anesthesia for Patient with Medical Disorders
147.	AT304	Advance Anesthesia Techniques
148.	LS204	Fundamentals of Microbiology - I
149.	LS205	Immunology & Serology - I
150.	LS601	Clinical Biochemistry, Endocrinology & Nutritional Biochemistry
151.	LS602	Systemic Bacteriology, Virology & Mycology
152.	LS603	Advanced Hematology and Immuno Hematology
153.	BE339	Hygiene and Food Safety
154.	BE340	Meat, Fish and Poultry Technology
155.	BE343	Food Plant Layouts
156.	BE344	Fruit and Vegetable Technology
157.	BE345	Meat, Fish and Poultry Technology Lab
158.	BE346	Fruit and Vegetable Technology Lab
159.	BE347	Fermentation Technology
160.	BE348	Food and Nutrition
161.	BE361	Hospital Management
162.	BE363	Therapeutic Equipments Lab
163.	BE365	Tissue Engineering
164.	BE366	Biomedical Hazards and Safety
165.	BE367	Tissue Engineering Laboratory
166.	BE368	Biophysics & Biochemistry
167.	BE401	Environmental Biotechnology
168.	BE402	Fermentation Engineering
169.	BE403	Structural Bioinformatics and Phylogenetics
170.	BE404	Nanobiotechnology
171.	BE405	Environmental Biotechnology Lab
172.	BE406	Fermentation Engineering Lab
173.	BE407	Bioinformatics Project
174.	BE408	Food Biotechnology
175.	BE409	Pharmaceutical Biotechnology
176.	BE410	Bioenergetics and Metabolic Engineering
177.	BE412	Educational Tour
178.	BE431	Edible Oil Processing Technology
179.	BE434	Edible Oil Processing Technology Lab
180.	BE436	Analytical Techniques
181.	BE438	Nutraceuticals and Functional Foods
182.	BE451	Seminar
183.	BE452	Biotelemetry and Telemedicine
184.	BE455	Design Concept and Maintenance of Biomedical Instruments
185.	BE456	Image Processing Lab
186.	BE499	B.Tech. Project
187.	BE501	Biochemistry
188.	BE502	Bioanalytical Techniques
189.	BE503	Microbial Genetics and Technology
190.	BE505	Bioprocess Engineering
191.	BE506	Biochemistry and Microbiology Lab
192.	BE507	Fermentation Technology
193.	BE508	Downstream Processing
194.	BE509	Genetic Engineering
195.	BE510	Enzyme Engineering
196.	BE511	Fermentation Technology and Genetic Engineering Lab
197.	BE512	Nanobiotechnology

Sl. No.	Course Code	Course Name
198.	BE513	Plant Cell Technology
199.	BE514	Pharmaceutical Biotechnology
200.	BE515	Bioreactor Engineering
201.	BE516	Applied Microbiology and Biotechnology
202.	BE520	Biological Databases
203.	BE521	Biochemistry and Molecular Biology
204.	BE523	Biochemistry and Molecular Biology Lab
205.	BE524	Bioinformatics and Programming Language Lab
206.	BE525	Biomolecular Modelling and Simulation
207.	BE526	Algorithms in Molecular Biology
208.	BE527	Metabolomics
209.	BE528	Sequence Analysis and Phylogenetics
210.	BE529	Modelling and Phylogenetics Lab
211.	BE550	Fundamental Food Microbiology
212.	BE551	Introduction to Food Engineering
213.	BE552	Principles of Food Chemistry
214.	BE553	Food Processing Technology
215.	BE554	Food Analysis and Quality Control
216.	BE555	Quality Control Lab
217.	BE556	Unit Operations in Agricultural Processing
218.	BE557	Milk and Milk Product Technology
219.	BE558	Post Harvest Technology
220.	BE559	Engineering Properties and Food Storage Technology
221.	BE560	Food Processing Lab
222.	BE562	Food Biotechnology
223.	BE564	Fermentation Technology
224.	BE583	Anatomy & Physiology
225.	BE584	Basic Electronics & Measurements
226.	BE585	Biomedical Sensors & Data Acquisition Techniques
227.	BE586	Biomedical Equipments
228.	BE620	Computer Aided Drug Design
229.	BE621	Applied Genomics
230.	BE622	Protein Informatics
231.	BE623	Systems Biology
232.	BE624	Chemoinformatics and Pharmacogenomics
233.	BE625	Computer Aided Drug Design Lab
234.	BE651	Cereal and Bakery Technology
235.	BE652	Technology of Animal Foods
236.	BE654	Food Extrusion Technology
237.	BE657	Advanced Food Packaging
238.	BE658	Technology of plantation crops and introduction to nutraceuticals
239.	BE699	M.Tech Dissertation
240.	BEE550	Fundamental Food Microbiology
241.	BEE551	Introduction to Food Engineering
242.	BEE552	Principles of Food Chemistry
243.	BEE555	Quality Control Lab
244.	BEE556	Unit Operations in Agricultural Processing
245.	BEE557	Milk and Milk Products Technology
246.	BEE558	Post-Harvest Technology
247.	BEE559	Engineering Properties & Food Storage Technology
248.	BEE561	Fermentation Technology
249.	BEE570	Biochemical Engineering
250.	BEE571	Microbial Engineering
251.	BEE572	Enzyme Engineering and Technology
252.	BEE573	Biochemical Engineering Laboratory
253.	BEE575	Bioseparation Processes
254.	BEE577	Biochemical Analytical Techniques
255.	BEE579	Pharmaceutical Biotechnology
256.	BEE580	Nanobiotechnology
257.	BEE581	Bioenergy & Biofuels
258.	BEE603	Colloquium
259.	BEE651	Cereal and Bakery Technology
260.	BEE652	Technology of Animal Foods
261.	BEE657	Advanced Food Packaging
262.	BEE670	Bioreaction Engineering
263.	BEE699	M.Tech Dissertation
264.	BM111	Applied Macro Economics
265.	BM112	Introduction to Organizational Behaviour

Sl. No.	Course Code	Course Name
266.	BM114	Introduction to Marketing Management
267.	BM115	Micro Economics
268.	BM157	Introduction of Indian Financial System
269.	BM171	Basics of Supply Chain Management
270.	BM173	Logistics Management
271.	BM213	Indian Economy
272.	BM215	Cost and Management Accounting
273.	BM217	Seminar
274.	BM218	Essentials of Research Methodology
275.	BM219	Principles of Financial Management
276.	BM220	Consumer Behaviour and Decisions
277.	BM225	Principles of management and Engineering economics
278.	BM227	Management Concepts in Engineering
279.	BM251	Introduction to Financial Management
280.	BM254	Fundamentals of Foreign Trade
281.	BM257	Fundamentals of Business Taxation
282.	BM258	Services Management
283.	BM259	Investment Banking and Operations
284.	BM262	Financial Planning and Wealth Management
285.	BM273	Warehouse & Distribution Management
286.	BM275	Global Trade Operation and Forwarding
287.	BM276	Business to Consumer (ECommerce Operations)
288.	BM277	Programming with Python
289.	BM278	Foundation in Predictive Analytics using IBM SPSS
290.	BM317	Viva-Voce
291.	BM318	Business Environment and Analysis
292.	BM319	Project Management
293.	BM320	Advertising and Sales Management
294.	BM321	Marketing Research
295.	BM323	Training Report Presentation
296.	BM325	Entrepreneurship
297.	BM326	Service Marketing
298.	BM329	Organizational Development and Change
299.	BM331	Introduction To Capital Money Market
300.	BM332	Project Report and Viva
301.	BM335	Industrial Economics and Principles of Management
302.	BM338	Industrial Management
303.	BM359	Derivatives and Commodity Market
304.	BM361	Project Work
305.	BM362	Digital Banking
306.	BM363	Financial Research Analysis
307.	BM364	Investment Analysis and Portfolio Management
308.	BM365	Project Finance
309.	BM369	Workshop Indirect Tax & Documentation
310.	BM370	Workshop: Recent Trends in SCM
311.	BM371	Workshop on Advance Excel
312.	BM372	Minor Project (OJT @safexpress)
313.	BM373	Major Project (OJT @ safexpress)
314.	BM374	Workshop on Introduction of Six Sigma & Process Excellence
315.	BM375	Workshop on E-commerce & M Commerce
316.	BM402	Managerial Economics
317.	BM403	Financial and Management Accounting
318.	BM404	Marketing Management
319.	BM405	Human Resource Management
320.	BM406	Business Research Methods
321.	BM407	Financial Management
322.	BM408	Organization Behaviour
323.	BM409	Production and Operations Management
324.	BM411	Marketing of Services
325.	BM412	Sales Management
326.	BM420	Training Methodology
327.	BM472	Procurement and Inventory Management
328.	BM473	Logistics and Transportation Planning
329.	BM501	Supply Chain Management
330.	BM503	Summer Training Project
331.	BM504	Product and Brand Management
332.	BM505	Integrated Marketing Communication
333.	BM506	Mall Management

Sl. No.	Course Code	Course Name
334.	BM507	International Marketing
335.	BM508	Insurance Management
336.	BM509	Banking Finance
337.	BM510	Financial Derivative and Commodity Market
338.	BM511	Business Taxation
339.	BM512	Interpersonal Relationship Management
340.	BM514	Human Resource Development
341.	A090401T/HS218	Abnormal Psychology
342.	BM517	Entrepreneurship Management
343.	BM518	Management Information System
344.	BM519	Business Law
345.	BM522	Dissertation Project
346.	BME226	Human Values and Professional Ethics
347.	BME338	Industrial Management
348.	NR402	Nursing Research & Statics
349.	NR403	Midwifery/Obstetrics & Gynecology-II
350.	LW553	Law of Taxation
351.	BO116	Ocular Biochemistry - Lab
352.	BO117	Optometric Optics- I- Lab
353.	BO202	Visual Optics-I
354.	BO203	Optometric Instruments
355.	BO204	Ocular Diseases-I
356.	BO205	General & Ocular Pathology/ Microbiology
357.	BO206	Optometric Optics-II & Dispensing Optics - Lab
358.	BO207	Visual Optics-I Lab
359.	BO208	Optometric Instruments Lab
360.	BO209	Visual Optics-II
361.	BO210	Ocular Diseases-II
362.	BO211	Clinical Examination of Visual System
363.	BO212	Low Vision Aid and Optometry Investigation
364.	BO213	General and Ocular Pharmacology
365.	BO214	Visual Optics-II Lab
366.	BO215	Clinical Examination of Visual System Lab
367.	BO216	Low Vision Aid and Optometry Investigation Lab
368.	BO217	Hospital Posting Lab
369.	BO301	Contact Lens-I
370.	BO302	Geriatric Optometry & Pediatric Optometry
371.	BO303	Binocular Vision-I
372.	BO304	Systemic Disease & the Eye
373.	BO305	Occupational & Community Optometry
374.	BO306	Contact Lens-I Lab
375.	BO307	Geriatric Optometry & Pediatric Optometry-Lab
376.	BO308	Hospital Posting
377.	BO309	Contact Lens II
378.	BO310	Binocular Vision II
379.	BO311	Practice Management
380.	BO312	Research Methodology & Biostatistics
381.	BO313	Contact Lens II Lab
382.	BO314	Binocular Vision II Lab
383.	BO316	Hospital Posting Lab
384.	BM380	Business Intelligence
385.	B190301T/CH231	Process Instrumentation and Industrial Chemical Analysis
386.	I150108T/ES132	Water Monitoring and Conservation Techniques
387.	BS113	Fundamental of Microbiology
388.	BS121	Introduction to Biology
389.	BS132	Animal Diversity-I Nonchordates
390.	BS134	Biosciences lab
391.	A080401T/HE212	Money, Banking and Public Finance
392.	Z040401T/PH201	Physical Education and Yoga
393.	BS211	Immunology
394.	BS212	Molecular Biology
395.	BS216	Immunology Lab
396.	BS222	Angiosperm Morphology and Taxonomy
397.	BS223	Biochemistry and Animal Diversity Lab
398.	BS224	Elementary biologyLab
399.	BS233	Animal Physiology
400.	BS234	Molecular Biology & Microbiology Lab
401.	BS235	Physiology & Ecology Lab

Sl. No.	Course Code	Course Name
402.	BS302	Plant Biotechnology
403.	BS303	Genetic Engineering
404.	BS306	Applied Biotechnology
405.	BS308	Genetic Engineering Lab
406.	BS314	Bioinformatics Lab
407.	BS315	Project & Training
408.	BS323	Industrial & Environmental Biotechnology
409.	BS332	Plant & Animal Biotech
410.	BS361	Applied and Economic Zoology
411.	BS364	Applied Zoology Lab
412.	BS365	Applied Botany Lab
413.	BS366	Plant Ecology, Phytogeography and Economic Botany
414.	BS371	Immunology and Toxicology
415.	BS373	Soil Science and Plant Pathology
416.	BS501	rDNA- Technology
417.	BS502	Bioprocess Engineering & Industrial Biotechnology
418.	BS503	Immunology
419.	BS504	Advanced Molecular Techniques
420.	BS506	rDNA Technology Immunology Lab
421.	BS511	Applied Biotechnology
422.	BS521	Genetic Engineering
423.	BS523	Physiological & Clinical Biochemistry
424.	BS524	Applied Biotechnology, IPR & Biosafety
425.	BS525	Immunology and Molecular Biology Lab
426.	BS531	Nutritional Biochemistry
427.	BS541	Medical Microbiology
428.	BS542	Fundamentals of Infection and Immunity
429.	BS543	Recombinant DNA Technology
430.	BS544	Virology & Biosafety
431.	BS545	Food & Dairy Microbiology
432.	BS546	RDT and Immunology Lab
433.	BS552	Commercial & Applied Microbiology
434.	BS553	Pharmaceutical Biotechnology
435.	CA110	Computer Fundamentals and C Programming
436.	FS114	Criminal Law
437.	FS120	Biology I
438.	FS122	Biology II
439.	FS123	Crime Scene Investigation
440.	FS124	Physics II
441.	FS125	Innovation in Forensic Science
442.	FS126	Biology-II-Lab
443.	FS127	Crime Scene Investigation Lab
444.	FS128	Physics II Lab
445.	FS201	Forensic Medicine
446.	FS202	Forensic Physics-I
447.	FS203	Forensic Biology-I
448.	FS204	Forensic Psychology
449.	FS205	Forensic Medicine-Lab
450.	FS206	Forensic Physics-I Lab
451.	FS207	Forensic Biology-I Lab
452.	FS208	Forensic Psychology Lab
453.	FS209	Forensic Anthropology
454.	FS210	Forensic Physics-II
455.	LW359	Interpretation of Statutes
456.	LW361	Phycology II
457.	LW368	Alternative Dispute Resolution & Experiential Learning
458.	LW369	Law of Property
459.	LW451	Code of Civil Procedure I
460.	LW452	Bhartiya Nagarik Suraksha Sanhita 2023 I
461.	B100301T/BS207	Molecular Biology
462.	B100303T/BS208	Basics of Microbiology
463.	C010305T/CA241	Essential of Python
464.	DS365	Elective - III (Sustainable Design)
465.	DS368	Working Drawing & Detailing
466.	DS369	Estimating Costing & Specification
467.	DS370	Digital Visualization II
468.	DS371	Product Design Studio - II (Retail & Commercial Setting)
469.	DS372	Interior Design Studio - IV

Sl. No.	Course Code	Course Name
470.	DS373	Portfolio Development
471.	EC101	Basic Electronics
472.	EC102	Switching Theory & Logic Desgn
473.	EC201	Electronic Devices and Circuits
474.	EC203	Network Analysis and Synthesis
475.	EC205	Electronics Workshop
476.	F010302TA/BM287	Production Management
477.	PT219	First Aid and Emergency Management
478.	F010401TA/BM244	Supply Chain Management
479.	F010401TB/BM245	Research Methodology
480.	F010402TA/BM246	Specialized Accounting
481.	BE561	Fermentation Technology
482.	CA301	Computer Graphics and Multimedia Application
483.	CA307	Image Processing
484.	CA312	Computer Graphics and Multimedia Application Lab
485.	CA314	Introduction to Open Source Environment
486.	CA451	Discrete Mathematics
487.	CA452	COMPUTER ORGANIZATION AND ARCHITECTURE
488.	CA453	FUNDAMENTALS OF COMPUTER AND C PROGRAMMING
489.	CA454	UNIX AND SHELL PROGRAMMING
490.	CA455	Software Engineering
491.	CA456	OPERATING SYSTEM
492.	CA457	COMPUTER ORGANIZATION AND ARCHITECTURE LAB
493.	CA458	C PROGRAMMING LAB
494.	CA469	AUTOMATA THEORY
495.	CA470	ANDROID PROGRAMMING
496.	CA551	Artificial Intelligence
497.	CA552	Machine Learning with Python Programming
498.	CA553	Web Technology
499.	CA554	Computer Graphics and Animation
500.	CA556	Advanced Concepts in Database System
501.	CA557	E-Commerce
502.	CA561	Internet of Things
503.	CA563	Neural Network
504.	CA566	Mobile Computing
505.	CA567	Machine Learning with Python Programming Lab
506.	CA568	Web Technology Lab
507.	CA569	Computer Graphics Lab
508.	CA570	Digital Image Processing
509.	CA571	Human Computer Interaction
510.	CA572	Quantum Computing
511.	CA574	Compiler Design
512.	CA575	VLSI Design/Robotics
513.	CA576	Blockchain Computing
514.	CA577	Pattern Recognition
515.	CA579	Simulation Modeling
516.	CA580	Big Data Visualization
517.	CA581	Wireless Sensor Network System
518.	CA582	.NET and C#
519.	CA583	Mobile Application Development
520.	CA584	Front End Design Technique
521.	CA585	Open Source
522.	CA586	Modern Application Development
523.	CA587	Service Oriented Architecture
524.	CA589	Advanced Technology Lab(C# & Android)
525.	CE201	Fluid Mechanics
526.	CE202	Basic Surveying
527.	CE210	Advance Surveying
528.	CE211	Concrete Technology
529.	CE212	Structural Analysis I
530.	CE231	Geotechnical Engineering
531.	CE234	Design of Reinforced Concrete Elements
532.	CE300	Industrial Training
533.	CE303	Transportation Engineering
534.	CE307	Structural Analysis Lab
535.	CE308	Transportation Engineering Lab
536.	CE310	Environmental Engineering I
537.	CE313	Traffic Engineering

Sl. No.	Course Code	Course Name
538.	CE315	Matrix Methods of Structural Analysis
539.	CE316	Sustainable Construction Techniques
540.	CE317	Ground Improvement Techniques
541.	CE318	Estimating and Costing
542.	CE321	Design of Hydraulic Structures
543.	CE322	Maintenance and Rehabilitation of Structures
544.	CE323	Occupational Health and Safety Engineering
545.	CE324	Principle of Town Planing and Architecture
546.	CE326	Engineering Geology Lab
547.	CE327	Environmental Engineering Lab I
548.	CE329	Survey Camp
549.	CE331	Advance Design of Reinforced Concrete Structures
550.	CE338	Building Planning & Drawing
551.	CE361	Design of Reinforced Concrete Building and Practices
552.	CE362	Foundation Engineering Practices
553.	CE401	Environmental Engineering II
554.	CE402	Construction Technology and Management
555.	CE403	Steel Structure
556.	CE404	Transportation System and Planning
557.	CE405	Advance Concrete Design
558.	CE406	Environmental Pollution Control
559.	CE407	Design of Wastewater System
560.	CE410	Earthquake Resistant Design
561.	CE411	Advanced Foundation Design
562.	CE412	Impact of Climate Change for Civil Engineering Projects
563.	CE413	Plastic Design of Steel Structures
564.	CE418	Environmental Engineering Lab II
565.	CE419	Structural Detailing Lab
566.	CE420	Minor Project
567.	CE451	Seminar
568.	CE499	B.Tech Project
569.	CE502	Advanced Structural Analysis Matrix Approach
570.	CE503	Advanced Concrete Design
571.	CE505	Design of Foundation Structures
572.	CE506	Design of Steel Concrete Composite Structures
573.	CE509	Structural Engg Lab
574.	CE510	Structural Dynamics
575.	CE511	Numerical Analysis and Finite Element Method
576.	CE512	Advanced Steel Structures
577.	CE514	Seminar
578.	CE521	Statistics for Environmental Engineers
579.	CE522	Environmental Chemistry
580.	CE524	Transport of Water and Wastewater
581.	CE526	Air Pollution Control
582.	CE530	Laboratory and Field Testing
583.	CE531	Solid Waste Management
584.	CE532	Design and Operations of Water and Wastewater Treatment Plants
585.	CE533	Environmental Impact Assessment
586.	CE535	Seminar
587.	CE541	Infrastructure Planning and Contract Management
588.	CE542	Project Management in Construction
589.	CE543	Construction Methods and Equipment Management
590.	CE546	Infrastructural Economics and Finance
591.	CE547	Quality and Safety Management in Construction
592.	CE548	Modern Construction Techniques
593.	CE550	Organization and Legislations in Construction
594.	CE551	Software and Procedures in Construction
595.	CE552	Research Methodology
596.	CE553	Statistics for Construction Managers
597.	CE555	Mathematics and Statistics for Hydraulic Engineering
598.	CE556	Water Resources Systems Planning and Management
599.	CE558	Modeling Simulation and Optimization
600.	CE560	Advanced Numerical Analysis
601.	CE561	Flood and Drought
602.	CE563	Experimental Method in Water Resources Engineering
603.	CE565	Applied Hydrology
604.	CE567	Computer Methods in Hydraulics and Hydrology
605.	CE572	Research Paper Presentation and Discussion/Seminar

Sl. No.	Course Code	Course Name
606.	CE601	Design of Bridges
607.	CE606	Design of Tall Buildings
608.	CE608	Prefabricated Structures
609.	CE611	Aseismic Design of Structures
610.	CE612	Computer Aided Design in Structural Engineering
611.	CE613	Prestressed Concrete
612.	CE623	Principles of Environmental Science
613.	CE636	Directed Study
614.	CE641	Ready Mix Concrete Design and Quality Control
615.	CE648	Principles of Affordable Housing
616.	CE653	Sustainable Design and Value Analysis
617.	CE654	Directed Study
618.	CE660	Remote Sensing and GIS in Water Resources Engineering
619.	CE661	Hydro Power Engineering
620.	CE662	Advanced Irrigation Engineering
621.	CE664	Fluvial Hydraulics
622.	CE665	Application of Soft Computing Technique in Hydrology
623.	CE666	River Engineering
624.	CE669	Watershed Management
625.	CE670	Earth and Rock Fill Dams
626.	CE675	Directed Study
627.	CE699	M.Tech Dissertation
628.	CEE201	Fluid Mechanics
629.	CEE202	Basic Surveying
630.	CEE210	Advance Surveying
631.	CEE211	Concrete Technology
632.	CEE212	Structural Analysis I
633.	CEE231	Geotechnical Engineering
634.	CEE234	Design of Reinforced Concrete Elements
635.	CEE300	Industrial Training
636.	CEE301	Structural Analysis II
637.	CEE303	Transportation Engineering
638.	CEE307	Structural Analysis Lab
639.	CEE308	Transportation Engineering Lab
640.	CEE310	Environmental Engineering I
641.	CEE313	Traffic Engineering
642.	CEE316	Sustainable Construction Techniques
643.	CEE318	Estimating and Costing
644.	CEE322	Maintenance and Rehabilitation of Structures
645.	CEE326	Engineering Geology Lab
646.	CEE327	Environmental Engineering Lab I
647.	CEE329	Survey Camp
648.	CEE331	Advance Design of Reinforced Concrete Structures
649.	CEE338	Building Planning & Drawing
650.	CEE401	Environmental Engineering II
651.	CEE402	Construction Technology and Management
652.	CEE404	Transportation Systems and Planning
653.	CEE406	Environmental Pollution Control
654.	CEE410	Earthquake Resistant Design
655.	CEE412	Impact of Climate Change for Civil Engineering Projects
656.	CEE418	Environmental Engineering Lab II
657.	CEE419	Structural Detailing Lab
658.	CEE420	Minor Project
659.	CEE451	Seminar
660.	CEE499	B.Tech Project
661.	CEE502	Advanced Structural Analysis Matrix Approach
662.	CEE503	Advanced Concrete Design
663.	CEE505	Design of Foundation Structures
664.	CEE509	Structural Engg Lab
665.	CEE510	Structural Dynamics
666.	CEE511	Numerical Analysis and Finite Element Method
667.	CEE512	Advanced Steel Structures
668.	CEE514	Seminar
669.	CEE521	Statistics for Environmental Engineers
670.	CEE522	Environmental Chemistry
671.	CEE524	Transport of Water and Wastewater
672.	CEE526	Air Pollution Control
673.	CEE530	Laboratory and Field Testing

Sl. No.	Course Code	Course Name
674.	CEE531	Solid Waste Management
675.	CEE532	Design and Operations of Water and Wastewater Treatment Plants
676.	CEE533	Environmental Impact Assessment
677.	CEE535	Seminar
678.	CEE552	Research Methodology
679.	CEE563	Experimental Method in Water Resources Engineering
680.	CEE565	Applied Hydrology
681.	CEE567	Computer Methods in Hydraulics and Hydrology
682.	CEE572	Research Paper Presentation and Discussion/Seminar
683.	CEE601	Design of Bridges
684.	CEE616	Directed Study
685.	CEE623	Principles of Environmental Science
686.	CEE636	Directed study
687.	CEE666	River Engineering
688.	CEE670	Earth and Rock Fill Dams
689.	CEE675	Directed Study
690.	CEE699	M.Tech Dissertation
691.	CH101	Chemistry-I
692.	CH102	Chemistry-II
693.	CH117	General Chemistry-I
694.	CH119	General Chemistry-II
695.	CH308	Spectroscopic Techniques
696.	CH309	Chemical Process Industry
697.	CH316	Chemistry Practical-V
698.	CH317	Chemistry of Polymers
699.	CH319	Basics of Chromatographic Techniques
700.	CH501	Polymer Chemistry
701.	CH502	Petroleum Chemistry
702.	CH503	Agro Chemistry
703.	CH504	Cosmetics and Perfumery
704.	CH506	Bioinorganic and Supra Molecular Chemistry
705.	CH507	Industrial Chemistry Practicals-3
706.	CH509	Green Chemistry
707.	CH510	Industrial Hygiene and Chemical Safety
708.	CH511	Seminar Presentation
709.	CH512	Industrial Training and Project Evaluation
710.	CH513	Organic Reactions, Reagents and Heterocyclic Chemistry
711.	CH514	Chemical Kinetics and Chemical Equilibrium
712.	CH515	Inorganic Reactions, Mechanism and Catalysis
713.	CH516	Quantum Chemistry and Molecular Spectroscopy
714.	CH520	Seminar
715.	CH521	Project Training and Evaluation
716.	CS101	Computer Programming
717.	CS103	Introduction to Computer
718.	CS107	Computer Application in Physiotherapy
719.	CS212	Data Base Management System
720.	CS260	Data Science Fundamentals
721.	CS261	Cloud Application Development
722.	CS264	Fundamentals of Machine Learning (Watson)
723.	CS270	Object Oriented Concepts using JAVA
724.	CS272	Python Programming LAB
725.	CS282	Advanced Java Programming Lab
726.	CS300	Industrial Training/Internship/Apprenticeship-II
727.	CS301	Design and Analysis of Algorithm
728.	CS302	Design and Analysis of Algorithm Lab
729.	CS303	Principles of Operating System
730.	CS304	Theory of Automata and formal Languages
731.	CS305	Computer Networks
732.	CS306	Computer Network Lab
733.	CS310	Open Source Lab
734.	CS311	Software Project & Quality Management
735.	CS312	Digital Image Processing
736.	CS313	Microprocessor and its Applications
737.	CS314	Microprocessor Lab
738.	CS315	Compiler Design
739.	CS316	Compiler Design Lab
740.	CS320	Real Time System
741.	CS334	Cloud Computing

Sl. No.	Course Code	Course Name
742.	CS340	Software Engineering
743.	CS341	Introduction to Internet of Things
744.	CS342	Data Compression
745.	CS345	Advance Computer Architecture
746.	CS346	Concepts in Advanced Database System
747.	CS348	Human Computer Interaction
748.	CS386	Comprehensive Annual Assessment - II
749.	CS391	Hadoop Fundamentals
750.	CS392	Data Science and Use Cases
751.	CS393	Hadoop Fundamentals Lab
752.	CS394	Artificial Intelligence Analyst
753.	CS395	Predictive Analytics
754.	CS396	AI Analyst Lab
755.	CS410	Distributed Systems
756.	CS412	Cryptography and Network Security
757.	PT220	Hospital Safety and Management
758.	PT317	Health Promotion and Fitness
759.	BM381	Fundamentals of Block Chain
760.	LW621	Medical Jurisprudence
761.	CS499	Project
762.	CS503	Computer Aided Management
763.	CS504	System Analysis & Design and Software Engineering
764.	CS506	E-Commerce & IT Enabled Services
765.	CS514	Data Communication & Computer Networks
766.	CS515	Data Communication & Computer Network Lab
767.	CS516	Advanced Data structures & Algorithms
768.	CS517	Advanced Software Engineering & Project Management
769.	CS518	Soft Computing
770.	CS519	Soft Computing Lab
771.	CS520	Advanced Distributed Operating Systems
772.	CS521	Advanced Distributed Operating System Lab
773.	CS522	Advanced Computer Architecture
774.	CS524	Software Testing & Quality Management
775.	CS525	Advanced Concepts of Database Design
776.	CS526	Advanced Cryptography & Network Security
777.	CS528	Forensic & Cyber Crime
778.	CS530	Applied Data Mining and Warehousing
779.	CS531	Seminar
780.	CS543	Advanced Database System Lab
781.	CS544	Machine Learning: Theory and Methods
782.	CS545	R Programming Lab
783.	CS546	Mathematical Programming
784.	CS549	Machine Learning Tool Lab
785.	CS605	Agile Software Engineering
786.	CS606	Advanced Cloud Computing
787.	CS608	Advanced Mobile Computing
788.	CS609	Big Data
789.	CS611	Programming Lab
790.	CS612	Simulation Tools Lab
791.	CS617	Big Data Management and Data Analytics lab
792.	CS624	Advanced statistical Techniques for data Analytics
793.	CSE509	Advanced Computer Networks Lab
794.	CSE518	Soft Computing
795.	CSE519	Soft Computing Lab
796.	CSE520	Advanced Distributed Operating System
797.	CSE522	Advanced Computer Architecture
798.	CSE525	Advanced Concepts of Database Design
799.	CSE530	Applied Data Mining and Warehousing
800.	CSE531	Seminar
801.	CSE606	Advanced Cloud Computing
802.	CSE626	Internet of Things
803.	CSE699	M.Tech. Dissertation
804.	DED401	Child Development and Process of Learning
805.	DED402	Principles of Teaching Learning
806.	DED403	Science A
807.	DED404	Mathematics A
808.	DED405	Social Studies A
809.	DED406	Hindi A

Sl. No.	Course Code	Course Name
810.	DED407	Computer Education A
811.	DED408	Physical and Health Education A
812.	DED409	Urdu A
813.	DED410	Sanskrit A
814.	DED411	Present Indian Society and Elementary Education
815.	DED412	Innovative Efforts for Primary Education
816.	DED413	Science B
817.	DED414	Mathematics B
818.	DED415	Social Studies B
819.	DED416	Hindi B
820.	DED417	English A
821.	DED418	Physical and Health Education B
822.	DED419	Socially Useful and Productive Work
823.	DED498	Internship
824.	DED499	Internship
825.	DED501	Educational Measurement, Evaluation and Innovation
826.	DED502	Inclusive Education
827.	DED503	Science C
828.	DED504	Mathematics C
829.	DED505	Social Studies C
830.	DED506	Hindi C
831.	DED507	Computer Education B
832.	DED508	Sports Education A
833.	DED509	Urdu B
834.	DED510	Sanskrit B
835.	DED511	Language Proficiency and Numeracy
836.	DED512	School Organization and Administration
837.	DED513	Science D
838.	DED514	Mathematics D
839.	DED515	Social Studies D
840.	DED516	Hindi D
841.	DED517	English B
842.	DED518	Peace Education
843.	DED519	Sports Education B
844.	DED598	Internship
845.	DED599	Internship
846.	DS138	Fundamentals of Design
847.	DS140	Science of Textiles - I
848.	DS141	Fundamentals of Illustration
849.	DS142	Traditional Textiles I
850.	DS143	Material Exploration on Workshop
851.	DS148	Retail Planning & Visual Merchandising I
852.	DS150	Traditional Textiles II
853.	DS151	Fashion Illustration I
854.	DS152	Basic Pattern Making & Garment Construction I
855.	DS153	Computer Applications I
856.	DS158	Design Fundamentals I
857.	DS159	Anthropometrics & Ergonomics
858.	MT432	Mathematical Methods
859.	DS345	Sustainability in Fashion & Textiles
860.	DS346	Export Planning and Merchandizing - II
861.	DS348	Range Development - I
862.	DS349	Mens Pattern Making and Garment Construction
863.	DS350	Kids Pattern Making and Garment Construction
864.	DS351	Elective - II (Designing & Creating Trousers)
865.	DS352	Elective - II (Digital Fashion Mindset)
866.	DS355	Internship
867.	DS358	Interior Landscape
868.	DS359	Interior Services - II
869.	DS360	Illumination in Interiors
870.	DS361	Digital Visualization-I
871.	DS362	Product Design Sstudio - I (Residential Outdoor Setting)
872.	DS363	Interior Design Studio - III
873.	EC209	Digital Electronics
874.	EC210	Signals and Systems
875.	EC211	Measurement and Instrumentation
876.	EC217	System and Automatic Control
877.	EC219	Laser Systems and Applications

Sl. No.	Course Code	Course Name
878.	EC300	Industrial Training*
879.	EC301	Computer Organization and Architecture
880.	EC302	Integrated Circuits
881.	EC303	Communication Systems Engineering
882.	EC304	Automatic Control System
883.	EC305	Antenna and Wave Propagation
884.	EC306	Microelectronics Technology
885.	EC307	Semiconductor Fabrication Technology
886.	EC308	Computer Organization and Architecture Lab.
887.	EC309	Integrated Circuits Lab.
888.	EC310	Communication-I Lab
889.	EC311	System Simulation Lab.
890.	EC312	Digital Communication and Networks
891.	EC313	Digital Signal Processing
892.	EC314	Microprocessor and Applications
893.	EC315	Nano Electronics
894.	EC316	Embedded System Design
895.	EC317	Analog Signal Processing
896.	EC318	Filter Design
897.	EC319	RF and Microwave Engineering
898.	EC320	Microwave Devices and Communication
899.	EC331	Communication-II Lab
900.	EC332	Digital Signal Processing Lab.
901.	EC333	Microprocessor and Applications Lab
902.	EC334	Microwave Engineering Lab
903.	EC335	Microwave Communication Lab
904.	EC339	Solar Engineering
905.	EC340	Wind Engineering
906.	EC341	Autotronics
907.	EC352	Comprehensive Annual Assessment-II
908.	EC401	Optical Communication
909.	EC402	VLSI Design
910.	EC403	Wireless Communication
911.	EC404	Mechatronics Engineering
912.	EC407	Digital Image Processing
913.	EC409	Information Theory and Coding
914.	EC411	Biomedical Instrumentation
915.	EC413	Optical Communication Lab
916.	EC414	VLSI Design Lab
917.	EC415	Robotics and Industrial Automation Lab
918.	EC418	Multimedia and Image Processing Lab
919.	EC451	Seminar-II
920.	EC452	Comprehensive Viva
921.	EC499	BTech Project
922.	EC501	Semiconductor Device Modeling and Circuits Simulation
923.	EC502	VLSI Devices and Circuits
924.	EC503	Microelectronics and Technology
925.	EC504	Digital System Design using Verilog HDL
926.	EC505	Device Modeling and Circuits Simulation Lab
927.	EC506	VLSI Design
928.	EC507	Analog MOS Circuits
929.	EC508	ASIC Design and FPGA
930.	EC509	Fault Modeling and Testing of Electronics Circuits
931.	EC510	VLSI Design Lab
932.	EC601	RF Circuit Design and Technology
933.	EC602	Advanced DSP
934.	EC603	Advanced DIP
935.	EC604	Advanced Nanoelectronics
936.	EC605	Current Mode VLSI
937.	EC606	DSP Structures for VLSI
938.	EC607	Advanced Computer Architecture
939.	EC608	Seminar
940.	EC610	Colloquium
941.	EC699	M.Tech. Dissertation
942.	ED401	Philosophical and Sociological Perspectives of Education
943.	ED402	Psychology of The Learner and Teaching Learning Process
944.	ED403	Environmental Education and Conservation
945.	ED404	Educational Technology and Computer Application

Sl. No.	Course Code	Course Name
946.	ED405	School Management
947.	ED406	Health and Physical Education
948.	ED407	Techniques of Teaching
949.	ED408	Assessment of Learning
950.	ED409	Methods of Teaching English
951.	ED410	Methods of Teaching Hindi
952.	ED411	Methods of Teaching Urdu
953.	ED414	Methods of Teaching Civics
954.	ED415	Methods of Teaching Geography
955.	ED416	Methods of Teaching Economics
956.	ED417	Methods of Teaching Commerce
957.	ED418	Methods of Teaching Social Studies
958.	ED419	Methods of Teaching Mathematics
959.	ED420	Methods of Teaching Home Science
960.	ED421	Methods of Teaching Physical Sciences
961.	ED422	Methods of Teaching Biological Science
962.	ED494	Educational Technology and Computer Application Practical
963.	ED495	Health and Physical Education Practical
964.	ED501	Teacher Education and Internship
965.	ED503	Great Educators
966.	ED505	Theory of Psychology Practical and Statistics
967.	ED506	Value Education and Human Rights
968.	ED507	Educational Guidance and Counselling
969.	ED508	Peace Education
970.	ED509	Education of Groups of Children with Special Needs
971.	ED511	Practice of Teaching Hindi
972.	ED512	Practice of Teaching English
973.	ED513	Practice of Teaching Urdu
974.	ED514	Practice of Teaching Arabic
975.	ED516	Practice of Teaching Civics
976.	ED517	Practice of Teaching Geography
977.	ED518	Practice of Teaching Economics
978.	ED519	Practice of Teaching Commerce
979.	ED520	Practice of Teaching Social Studies
980.	ED521	Practice of Teaching Mathematics
981.	ED522	Practice of Teaching Home Science
982.	ED523	Practice of Teaching Physical Sciences
983.	ED524	Practice of Teaching Biological Science
984.	PT318	Understanding of Diagnostic Imaging
985.	LW561	Drafting, Pleading and Conveyancing
986.	DS467	Elective - IV: Entrepreneurship Development
987.	MPH206	Advanced Biostatistics
988.	MPH207	Advanced Epidemiology
989.	RS111	Conventional Radiographic Techniques-I
990.	RS112	Medical Law & Ethics
991.	ED597	Internship and Viva-Voce
992.	EE201	Network Analysis
993.	EE202	DC Machines and Transformer
994.	EE204	Measurement and Instrumentation
995.	EE205	Fundamentals of EMFT
996.	EE212	AC and Special Electric Machines
997.	EE213	Elements of Power System
998.	EE216	Mini Project
999.	EE217	Electrical Machines
1000.	EE222	Illumination Engineering
1001.	EE224	Electric Machines
1002.	EE300	Industrial Training
1003.	EE302	Control System Lab
1004.	EE303	Power Electronics
1005.	EE304	Power Electronics Lab
1006.	EE305	Digital Circuits and Systems
1007.	EE306	Digital Circuits and Systems Lab
1008.	EE312	Power System Lab I
1009.	EE313	Microprocessor and Peripheral Devices
1010.	EE314	Microprocessor and Peripheral Devices Lab
1011.	EE321	Measurement and Instrumentation
1012.	EE322	Measurement and Instrumentation Lab
1013.	EE323	Process Instrumentation

Sl. No.	Course Code	Course Name
1014.	EE324	Process Instrumentation Lab
1015.	EE325	Conventional and CAD of Electrical Machines
1016.	EE326	Machine Design Lab
1017.	EE332	Computer Aided Power System Lab
1018.	EE333	Advance Control System
1019.	EE334	Advance Control System Lab
1020.	EE335	Industrial Automation
1021.	EE336	Automation Lab
1022.	EE342	Soft Computing Lab
1023.	EE343	Renewable Energy Technology
1024.	EE344	Renewable Energy Lab
1025.	EE345	Power Electronics Based Converters Design
1026.	EE346	Converters Lab
1027.	EE347	Modeling and Dynamic Analysis of Electrical Machines
1028.	EE351	Sensor and Instrumentation
1029.	EE353	Power Station Practice
1030.	EE355	Nuclear and Advanced Power Generation Technology
1031.	EE359	Energy Management
1032.	EE401	Power System Protection
1033.	EE402	Power System Protection Lab
1034.	EE403	Electric Drives
1035.	EE404	Electric Drives Lab
1036.	EE406	Minor Project
1037.	EE421	Electrical Insulation in Power Apparatus & System
1038.	EE423	Application of Power Electronics in Power System
1039.	EE431	Utilization of Electrical Energy and Traction
1040.	EE435	High Voltage DC Transmission
1041.	EE437	Electrical Distribution System and Automation
1042.	EE441	Flexible AC Transmission Systems
1043.	EE443	Special Electric Mechines
1044.	EE445	Electrical System and Substation Design
1045.	EE451	Seminar
1046.	EE499	B.Tech. Project
1047.	CA327	Introduction to Internet of Things
1048.	EE519	Advance Relaying and Protection
1049.	EE523	Advance Electric Drives
1050.	EE611	FACTS Devices and HVDC Transmission
1051.	EE614	Power System Restructuring and Deregulation
1052.	EE616	SCADA System and Applications
1053.	EE632	Colloquium
1054.	EE699	M.Tech. Dissertation
1055.	EEE201	Network Analysis
1056.	EEE202	DC Machines and Transformer
1057.	EEE212	AC and Special Electric Machines
1058.	EEE213	Elements of Power System
1059.	EEE216	Mini Project
1060.	EEE223	Electrical Engineering Materials and Devices
1061.	EEE300	Industrial Training
1062.	EEE303	Power Electronics
1063.	EEE304	Power Electronics Lab
1064.	EEE312	Power System Lab
1065.	EEE326	Machine Design Lab
1066.	EEE357	Biomedical Engineering
1067.	EEE402	Power System Protection Lab
1068.	EEE404	Electric Drive Lab
1069.	EEE429	DSP and its Application
1070.	EEE447	Electric Vehicles
1071.	EEE449	Energy Conservation and Energy Audit
1072.	EEE451	Seminar
1073.	EEE499	B.Tech. Project
1074.	EEE513	Advance Power Electronics
1075.	EEE515	Advance Power System Analysis
1076.	EEE516	Advance Power System Lab
1077.	EEE521	High Voltage Testing Techniques
1078.	EEE522	Power System Stability
1079.	EEE525	Advance Electric Drives II
1080.	EEE611	FACTS Devices and HVDC Transmission
1081.	EEE612	Power System Optimization

Sl. No.	Course Code	Course Name
1082.	EEE613	Power Quality Assessment
1083.	EEE616	SCADA Systems and Applications
1084.	EEE618	Testing and Maintenance of Electrical Power Apparatus
1085.	EEE620	Advance Electric Drives Lab
1086.	EEE699	M.Tech. Dissertation
1087.	ES102	Concept of Environmental Studies
1088.	ES202	Disaster Management
1089.	FS105	Physics-I
1090.	FS109	Physics-I-Lab
1091.	FS113	Basics of Forensic Science
1092.	FS401	Crime Scene Investigation & Law
1093.	FS402	Forensic Photography
1094.	FS403	Biochemical & Analytical Techniques
1095.	FS404	Forensic Botany & Entomology
1096.	CG302	Career Development Course
1097.	FS211	Forensic Biology-II
1098.	FS212	Digital and Cyber Forensic -I
1099.	FS213	Quality management in Laboratory
1100.	FS214	Forensic Anthropology-Lab
1101.	FS215	Forensic Physics II-Lab
1102.	FS216	Forensic Biology –II- Lab
1103.	FS217	Digital and Cyber Forensic –I -Lab
1104.	FS301	Forensic Toxicology
1105.	FS302	Forensic Ballistics
1106.	FS303	Digital & Cyber Forensic II
1107.	FS304	Research Methodology
1108.	FS305	Forensic Toxicology Lab
1109.	FS306	Forensic Ballistics Lab
1110.	FS307	Digital & Cyber Forensic II Lab
1111.	FS308	Seminar
1112.	CG301	Career Development Course
1113.	MA103	Basic of Biochemistry
1114.	HE502	Public Finance
1115.	HE506	ECONOMICS OF EDUCATION AND HEALTH
1116.	HE507	ADVANCED INDIAN ECONOMY
1117.	HE510	RURAL ECONOMICS
1118.	NR407	COMPETENCY ASSESSMENT
1119.	DS255	Export Planning and Apparel Merchandizing
1120.	DS256	Science of Textiles - 2
1121.	LW625	Law Relating to Juvenile
1122.	HP503	International Organization
1123.	HP504	Research Methodology
1124.	HP505	Modern Political System
1125.	RS103	Basic and Radiation Physics
1126.	RS104	Basic Preventive Medicine & Community Health Care
1127.	DS457	Elective III Entrepreneurship Development
1128.	DS458	Elective III Market Behavior in Fashion
1129.	DS459	Elective III Fashion Psychology
1130.	RS108	Human Anatomy-II
1131.	RS109	Human Physiology-II
1132.	RS110	Radiation Hazard, Control & Radiotherapy
1133.	HS401	Cognitive Psychology I: Attention, Perception and Memory
1134.	HS403	Research Methodology
1135.	HS404	Motivation and Emotion : Nature, Classification and Measurement
1136.	HS501	Relationships: Nature and Development
1137.	HS505	Basics of Organizational Behaviour
1138.	HS506	Relationship Processes
1139.	HS508	Counseling Psychology: Approaches
1140.	HS510	Organizational Change and Development
1141.	HS596	Internship Seminar Field Practice
1142.	HS597	Tests and Experiments
1143.	HS599	Educational Excursion
1144.	I010101V/PY117	Electrician
1145.	I010104T/BM139	Advanced Excel
1146.	I010201V/ME161	Refrigeration and Air Conditioning
1147.	I030103V/MT143	Introduction to LaTeX
1148.	I030202V/MT144	LaTeX Scientific Writing
1149.	JM305	Film and Video Production Project

Sl. No.	Course Code	Course Name
1150.	JM306	Event Management Project
1151.	LN101	Basic Professional Communication
1152.	LN104	Essential Professional Communication
1153.	LN201	Advanced Professional Communication
1154.	LS511	Principles Of Immunology
1155.	LS513	Research Methodology & Biostatistics 2
1156.	LW101	Legal Studies
1157.	LW153	Legal Language and Communication Skills
1158.	LW161	History II
1159.	LW164	Bharatiya Nyaya Sanhita II
1160.	LW221	Jurisprudence and Legal Theory I
1161.	LW223	Civil Procedure Code I
1162.	LW224	Criminal Procedure Code I
1163.	LW225	Bhartiya Sakshya Adhinyam, 2023
1164.	LW227	Jurisprudence & Legal Theory II
1165.	LW229	Civil Procedure Code II
1166.	LW230	Laws of Criminal Procedure –II
1167.	LW251	History III
1168.	LW252	Political Science I
1169.	LW255	Law of Contract I
1170.	LW256	Para Legal Training and Court Etiquettes
1171.	LW261	History IV
1172.	LW263	Statistical Economics
1173.	DS275	Interior Services - I
1174.	HA513	Community Healthcare Management
1175.	LW321	Direct Tax Laws
1176.	LW322	Labour & Industrial Law
1177.	LW325	Law of Pleading and Conveyancing
1178.	LW351	Psychology I
1179.	LW352	Jurisprudence I
1180.	LW353	Constitutional Law I
1181.	LW355	Administrative Law I
1182.	RS501	Radiological Physics
1183.	RS502	Conventional Radiological and Imaging Equipment
1184.	RS503	Radiographic and Imaging Techniques
1185.	LW454	Bhartiya Sakshya Adhinyam, 2023
1186.	LW461	Code of Civil Procedure II
1187.	LW462	Bharatiya Nagarik Suraksha Sanhita II
1188.	LW463	Land Law II
1189.	LW464	Company Law
1190.	BHM101	Food Production Foundation -I
1191.	BHM103	Accommodation & Front Office Foundation -I
1192.	RS101	Human Anatomy-I
1193.	RS102	Human Physiology-I
1194.	LS101	Human Anatomy-I
1195.	LS501	General Biochemistry
1196.	LS502	General Microbiology
1197.	LS504	General Pathology and General Hematology and Blood Banking
1198.	LS505	Research Methodology & Biostatistics
1199.	ME102	Mechanical Engineering Lab
1200.	ME103	Engineering Graphics
1201.	ME201	Materials Science
1202.	ME202	Applied Thermodynamics
1203.	ME203	Strength of Materials
1204.	ME206	Machine Drawing Lab
1205.	ME208	Manufacturing Science I
1206.	ME209	Measurements, Metrology and Control
1207.	ME213	Polymer Science and Technology
1208.	ME300	Industrial Training
1209.	ME301	Machine Design
1210.	ME302	Dynamics of Machines
1211.	ME303	Manufacturing Science II
1212.	ME304	Heat and Mass Transfer
1213.	ME305	Project Management
1214.	ME306	Maintenance Engineering and Management
1215.	ME308	Engineering Product Design
1216.	ME309	Machine Design Lab
1217.	ME310	Dynamics of Machines Lab

Sl. No.	Course Code	Course Name
1218.	ME311	Manufacturing Science II Lab
1219.	ME312	Heat and Mass Transfer Lab
1220.	ME313	Internal Combustion Engines
1221.	ME314	Fluid Machinery
1222.	ME315	Refrigeration and Air Conditioning
1223.	ME319	Finite Element Method
1224.	ME320	Advanced Machine Design
1225.	ME322	Applied Elasticity
1226.	ME323	Advance Fluid Mechanics
1227.	ME324	Fluid Machinery Lab
1228.	ME325	Refrigeration and Air Conditioning Lab
1229.	ME352	Comprehensive Annual Assessment - II & Internship Evaluation
1230.	ME401	Industrial Engineering
1231.	ME402	CAD and CAM
1232.	ME403	Drilling Technology for Water, Oil and Mineral Exploration
1233.	ME404	Total Quality Management
1234.	ME405	Unconventional Manufacturing Process
1235.	ME407	Automobile Engineering
1236.	ME408	Mechanical Systems Design
1237.	ME409	Energy Management
1238.	ME410	Mechanical Vibration
1239.	ME411	Heat Ventilation & Air Conditioning
1240.	ME413	Non Destructive Testing
1241.	ME414	Fuel and Combustion
1242.	ME421	CAD and CAM Lab
1243.	ME422	I.C. Engine and Automobile Engineering Lab
1244.	ME451	Seminar
1245.	ME452	Comprehensive Annual Assessment - III / Internship Evaluation
1246.	ME490	Minor Project
1247.	ME499	B. Tech. Project
1248.	ME501	Statistical Methods in Engineering
1249.	ME502	Advanced Materials Science
1250.	ME503	Production Operations Management
1251.	ME504	Production Engineering I
1252.	ME505	Production Engineering I Lab
1253.	ME507	Total Quality Management
1254.	ME509	Production Engineering II
1255.	ME510	Production Engineering II Lab
1256.	ME601	Advanced Manufacturing Processes
1257.	ME603	Advanced Welding Technology
1258.	ME608	Maintenance Management
1259.	ME690	M. Tech. Dissertation
1260.	ME699	M. Tech. Dissertation
1261.	BM367	Financial Appraisal and Management
1262.	BM368	Introduction to Performance Management
1263.	DS273	Product & Furniture Design - II
1264.	DS274	History of Design - IV
1265.	DS279	Elective - II: Product Photography
1266.	DS280	Elective - II: Craft & Technology in Interior
1267.	DS468	Elective - IV: Interior Accessories & Product Design
1268.	DS469	Elective - IV: Green Interiors
1269.	MEE501	Statistical Methods in Engineering
1270.	MEE502	Advanced Materials Science
1271.	ED510	Inclusive Education
1272.	RS507	Radiation Safety and Protection
1273.	RS508	Modern Radiological and Imaging Equipment
1274.	RS509	Radiological and Imaging Procedures
1275.	AT213	Applied Anesthesia Technology
1276.	MEE699	M. Tech. Dissertation
1277.	MO509	Advanced Contact lens I
1278.	LW596	Law of Insurance
1279.	B150203T/ES135	Eco-Restoration and Invaded Ecosystem
1280.	MT101	Engineering Mathematics I
1281.	MT102	Mathematics I in Bioengineering
1282.	MT105	Quantitative Techniques
1283.	MT106	Mathematics
1284.	MT112	Engineering Mathematics II
1285.	MT113	Mathematics II in Bioengineering

Sl. No.	Course Code	Course Name
1286.	MT116	Business Statistics
1287.	ND101	Human Anatomy-I
1288.	ND102	Human Physiology-I
1289.	ND103	Basic of Biochemistry
1290.	ND104	Basic Preventive Medicine & Community Health Care
1291.	ND105	Human Anatomy-I Lab
1292.	ND106	Human Physiology-I Lab
1293.	ND107	Basic of Biochemistry Lab
1294.	BHM102	Food & Beverage Service Foundation -I
1295.	MT403	Biostatistics and Biomathematics
1296.	MT404	Concepts of Applied Statistics
1297.	MT406	Real Analysis
1298.	MT407	Modern Algebra
1299.	MT408	Ordinary Differential Equations
1300.	MT409	Discrete Mathematics
1301.	MT410	Complex Analysis
1302.	MT411	Statistical Techniques
1303.	MT422	Sample Surveys
1304.	MT423	Probability Theory
1305.	MT424	Reliability Theory
1306.	MT425	Sample Surveys and R – programming Lab
1307.	MT503	Applied Mathematics and Biostatistics
1308.	MT504	Differential Geometry II
1309.	MT505	Applied Functional Analysis
1310.	MT506	Integral Equations
1311.	MT507	Optimization Techniques
1312.	MT508	Fluid Dynamics
1313.	MT509	Special Function and Orthogonal Polynomial
1314.	MT510	Mechanics
1315.	MT511	Advanced Functional Analysis
1316.	MT512	Topology
1317.	MT515	Calculus of Variations
1318.	MT516	Project
1319.	MT517	Operations Research
1320.	MT521	Statistical Inferences-II
1321.	MT522	Demography
1322.	MT523	Statistical Machine Learning - II
1323.	MT524	Operations Research-I
1324.	MT525	Basics of Python Programming
1325.	MT526	Practicals based on Demography and Statistical Process and Product
1326.	MT528	Theory of Econometrics
1327.	MT529	Multivariate Analysis
1328.	MT530	Stochastic Processes
1329.	MT531	Operations research-II
1330.	MTE535	Mathematics for Biologists
1331.	NR101	Communicative English
1332.	NR102	Applied Anatomy & Applied Physiology
1333.	NR104	Nursing Foundation-I
1334.	NR105	Nursing Foundation-I Lab
1335.	NR106	Clinical Posting
1336.	NR107	Applied Biochemistry & Applied Nutrition and Dietetics
1337.	NR108	Nursing Foundation-II
1338.	NR109	Health/Nursing Informatics & Technology
1339.	NR110	Nursing Foundation-II Lab
1340.	NR111	Clinical Posting
1341.	NR201	Applied Microbiology and infection control including Safety
1342.	NR202	Pharmacology-I & Pathology-I
1343.	NR203	Adult Health Nursing-I
1344.	NR204	Adult Health Nursing I-Lab
1345.	NR205	Clinical Posting
1346.	NR206	Pharmacology and Pathology & Genetics- II
1347.	NR207	Adult Health Nursing-II
1348.	NR208	Professionalism ,Ethics and Professional Values
1349.	NR209	Adult Health Nursing II- Lab
1350.	NR210	Clinical Posting
1351.	NR302	Mental Health Nursing-I
1352.	NR304	Educational Technology/Nursing Education
1353.	NR305	Introduction to Forensic Nursing and Indian Laws

Sl. No.	Course Code	Course Name
1354.	NR306	Child Health Nursing -I Lab
1355.	NR307	Mental Health Nursing-I Lab
1356.	NR308	Community Health Nursing-I Lab
1357.	NR309	Clinical Posting
1358.	NR312	Nursing Management & Leadership
1359.	NR314	Child Health Nursing -II Lab
1360.	NR316	Midwifery/Obstetrics & Gynecology-I Lab
1361.	NR317	Clinical Posting
1362.	PT101	Human Anatomy-I
1363.	PT102	Human Physiology-I
1364.	PT103	Biochemistry
1365.	PT104	Basic of Electrotherapy
1366.	PT105	Human Anatomy-I Lab
1367.	PT106	Human Physiology-I Lab
1368.	PT107	Biochemistry-Lab
1369.	PT108	Basic of Electrotherapy-Lab
1370.	PT109	Human Anatomy-II
1371.	PT110	Human Physiology-II
1372.	PT111	Basic of Exercise therapy
1373.	PT112	General Psychology and Sociology
1374.	PT113	Human Anatomy-II Lab
1375.	PT114	Human Physiology-II Lab
1376.	PT115	Basic of Exercisetherapy-Lab
1377.	PT201	Pathology
1378.	PT202	Microbiology
1379.	PT203	Exercise therapy
1380.	PT204	Electrotherapy
1381.	PT205	Surface Anatomy & Palpation Skills
1382.	PT207	Exercise therapy-Lab
1383.	PT208	Electrotherapy-Lab
1384.	PT209	Surface Anatomy & Palpation Skills-Lab
1385.	PT210	General Medicine
1386.	PT211	Pharmacology
1387.	PT212	Therapeutic Techniques
1388.	PT213	Electrotherapy & Electrodiagnosis
1389.	PT214	Basic of Biomechanics
1390.	PT215	Ethics in Physiotherapy
1391.	PT216	Therapeutic Techniques-Lab
1392.	PT217	Electrotherapy & Electrodiagnosis-Lab
1393.	PT218	Basic of Biomechanics-Lab
1394.	PT301	General Surgery
1395.	PT302	General Orthopaedics and Traumatology
1396.	PT303	Manual Therapy
1397.	PT304	Biomechanics and Kinesiology
1398.	PT305	Manual Therapy - Lab
1399.	PT306	Biomechanics & Kinesiology-Lab
1400.	PT308	Clinical Training
1401.	PT309	Regional Orthopaedics
1402.	LS111	Introduction to Pathology, Hematology & Clinical Pathology
1403.	PT310	Clinical Neurology and Neurosurgery
1404.	PT311	Physical and Functional Diagnosis
1405.	PT312	Physiotherapy in Medical, Surgical, Obstetrics and Gynecological Condition
1406.	PT313	Physical and Functional Diagnosis-Lab
1407.	PT314	Physiotherapy in Medical, Surgical, Obstetrics and Gynecological Condition - Lab
1408.	PT316	Clinical Training
1409.	PT401	Orthopedics Physiotherapy - I
1410.	PT402	Neuro Physiotherapy
1411.	PT403	Cardiopulmonary Physiotherapy
1412.	PT404	Research and Biostatistics in Physiotherapy
1413.	PT405	Orthopedics Physiotherapy - I Lab
1414.	PT406	Neuro Physiotherapy - Lab
1415.	PT407	Cardiopulmonary Physiotherapy-Lab
1416.	PT408	Seminar on Clinical Issues
1417.	PT409	Clinical Training
1418.	PT410	Orthopedics Physiotherapy-II
1419.	PT411	Sports Physiotherapy
1420.	PT412	Community Based Rehabilitation in Physiotherapy
1421.	PT413	Orthopedics Physiotherapy-II Lab

Sl. No.	Course Code	Course Name
1422.	PT414	Sports Physiotherapy – Lab
1423.	PT415	Project
1424.	PT416	Seminar on clinical Issues
1425.	PT417	Clinical Training
1426.	PT501	Basic Health Science
1427.	PT502	Advanced Electrotherapy and Electrodiagnosis
1428.	PT503	Research Methodology, Biostatistics
1429.	PT504	Exercise Testing and Prescription
1430.	PT505	Seminar on Clinical Issues
1431.	PT506	Clinical Training
1432.	PT508	Biomechanics and Kinesiology-I
1433.	PT602	Biomechanics and Kinesiology-II
1434.	PT603C	Physiotherapy-II (C)
1435.	PT603M	Physiotherapy-II (M)
1436.	PT603N	Physiotherapy-II (N)
1437.	PT603S	Physiotherapy-II (S)
1438.	PT604	Biomechanics and Kinesiology-II Lab
1439.	PT605C	Physiotherapy-II Lab (C)
1440.	PT605M	Physiotherapy-II Lab (M)
1441.	PT605N	Physiotherapy-II Lab (N)
1442.	PT605S	Physiotherapy-II Lab (S)
1443.	PT606	Seminar on Clinical Issues
1444.	PT607	Clinical Training
1445.	PT608C	Physiotherapy -III (C)
1446.	PT608M	Physiotherapy -III (M)
1447.	PT608N	Physiotherapy -III (N)
1448.	PT608S	Physiotherapy -III (S)
1449.	PT609C	Physiotherapy-III Lab (C)
1450.	PT609M	Physiotherapy-III Lab (M)
1451.	PT609N	Physiotherapy-III Lab (N)
1452.	PT609S	Physiotherapy-III Lab (S)
1453.	PT610	Dissertation
1454.	PT611	Seminar on Clinical Issues
1455.	PT612	Clinical Training
1456.	PY101	Physics
1457.	PY102	Physics
1458.	PY103	Introductory Physics
1459.	PY104	Physics Lab
1460.	PY105	Physics Lab
1461.	PY111	Geometrical Optics
1462.	PY112	Geometrical Optics- Lab
1463.	PY501	Atomic and Molecular Physics
1464.	PY502	Electronics Instrumentation
1465.	PY503	Advanced Condensed Matter Physics
1466.	PY504	Communication Electronics
1467.	PY505	Numerical Techniques and Statistical Mechanics II
1468.	PY506	Electronics Lab
1469.	PY507	Physics Seminar
1470.	PY508	Physics Project
1471.	PY509	Physics of Nanomaterials
1472.	PY512	Laser Physics
1473.	PY514	Renewable Energy Resources
1474.	RS701	Research Methodology
1475.	RS702	Research and Publication Ethics
1476.	SS501	Indian Sociological Thinkers
1477.	SS502	Social Problems In India
1478.	SS503	GENDER AND SOCIETY
1479.	SS504	Education and Society
1480.	SS505	Society and Law
1481.	SS506	Social Psychology
1482.	SS507	Social Disorganization
1483.	SS511	Crime and Society
1484.	SS512	Tribal Society in India
1485.	SS601	Sociological Concepts and Theories
1486.	Z010101T/BE105	Food Nutrition and Hygiene
1487.	Z020201T/NS110	First Aid and Health
1488.	PT418	Artificial Intelligence in Physiotherapy
1489.	MT201	Engineering Mathematics III

Sl. No.	Course Code	Course Name
1490.	MT203	Numerical and Statistical Analysis
1491.	PT319	Clinical Pulmonology
1492.	LW121	Legal Language and English Communication
1493.	LW124	Law of Torts
1494.	LW125	Personal Laws I
1495.	LW126	Criminal Law I
1496.	LW127	Basic Principles of Contract
1497.	LW131	Personal Laws II
1498.	LW132	Criminal Law II
1499.	F010101TA/BM121	Business Economics
1500.	F010101TB/BM122	Basic Accounting
1501.	F010102TA/BM123	Business Statistics
1502.	F010201TB/BM130	Business Finance
1503.	F010202TA/BM131	Human Resource Development
1504.	I010206T/BM135	Hands on Training on Tally ERP 9.0
1505.	ME101	Basic Mechanical Engineering & Workshop
1506.	CA203	Object Oriented Programming Concepts using C++
1507.	CA204	Fundamentals of Database Management System
1508.	CA206	C++ Lab
1509.	CA210	Software Engineering and Project Management
1510.	CA213	Principles of Operating System
1511.	CA214	JAVA Programming
1512.	LN511	Contemporary Literary Theories
1513.	LN513	American Literature
1514.	LN514	Term Papers
1515.	LN515	Viva Voce
1516.	LN516	Master Dissertation in Literature
1517.	LN518	New Literatures in English
1518.	LN520	Literatures in English Translation
1519.	A090101T/HS109	Basic Psychological Processes (T)
1520.	A090102P/HS110	Basic Psychological Processes (P)
1521.	A090201T/HS112	Basic Research Methodology and Statistics
1522.	AR101	Architectural Design- I
1523.	AR102	Building Construction and Materials
1524.	AR103	Architectural Drawing
1525.	AR104	Architectural Graphics
1526.	AR105	Survey and Levelling
1527.	AR202	Building Construction and Material - III
1528.	AR203	Architectural Drawing and Graphics-II
1529.	AR204	Architectural Structures- II
1530.	DS161	Creative Visualization Techniques
1531.	DS162	Drawing and Rendering - I
1532.	DS163	Material & Processes
1533.	DS168	Design Fundamentals II
1534.	DS169	Construction Techniques & Representation I
1535.	DS171	Computer Design & Digital Fabrication
1536.	DS172	Drawing & Rendering II
1537.	CS699	M.Tech. Dissertation
1538.	CSE507	Advanced Computer Networks
1539.	CSE508	Advanced Software Engineering
1540.	HP506	Foreign Policy of Major Powers
1541.	MPH107	Introduction to Health Economics
1542.	MPH108	Health Promotion Approaches and Methods
1543.	MPH109	Introduction to Financial Management and Budgeting
1544.	MPH110	Social and Behaviour Change, Effective Communication in Health Care
1545.	BS401	Biomolecules: Structure & Functions
1546.	BS402	Bioinformatics and IPR & Biosafety
1547.	BS404	Biophysical&Biochemical Methods
1548.	BS405	Biochemistry/Bioinformatics lab
1549.	BS411	Gene Expression & Regulation
1550.	BS413	Metabolism & Bioenergetics
1551.	BS415	Molecular Genetics
1552.	BS416	Environmental Biology
1553.	BS417	Pharmaceutical Biology
1554.	LW595	Election Laws
1555.	LW601	Research Methods and Legal Writing
1556.	MEE601	Advanced Manufacturing Processes
1557.	MEE603	Advanced Welding Technology

Sl. No.	Course Code	Course Name
1558.	CS415	Fuzzy Logic & Neural Networks
1559.	CS417	Mobile Computing
1560.	CS418	Data Warehousing & Data Mining
1561.	CS419	Pattern Recognition
1562.	CS421	Minor Project
1563.	CS424	SciLab
1564.	CS451	Seminar
1565.	CS452	Comprehensive Viva
1566.	BM301	Fundamentals of Financial Management
1567.	BM303	Money & Banking
1568.	BM304	Fundamentals of Production and Operations Management
1569.	BM307	Basics of Insurance Management
1570.	BM308	Security Analysis
1571.	BM309	Introduction to International Business
1572.	BM310	Fundamentals of Management Information System
1573.	BM311	Introduction to Financial Market
1574.	BM314	Social Media Marketing(OJT)
1575.	B060201T/MT141	Descriptive Statistics (Bivariate) & Probability Distributions
1576.	B060202P/MT142	Descriptive Data Analysis Lab (Bivariate)
1577.	B070101T/CS127	Problem Solving using Computer
1578.	B070102P/CS128	Software Lab using Python
1579.	B070201T/CS129	Database Management Systems
1580.	B070202P/CS130	Database Management Systems Lab
1581.	B100101T/BS103	Introduction to Cell biology and genetics
1582.	B100103P/BS105	Introduction to cell biology and genetics Lab
1583.	B100201T/BS115	Human Physiology
1584.	B100202P/BS152	Human Physiology Lab
1585.	BO101	General Anatomy
1586.	BO102	General Physiology
1587.	BO103	General Biochemistry
1588.	BO105	General Anatomy - Lab
1589.	BO106	General Physiology - Lab
1590.	BO107	General Biochemistry - Lab
1591.	BO108	Ocular Anatomy
1592.	BO109	Ocular Physiology
1593.	BO110	Ocular Biochemistry
1594.	BO111	Optometric Optics-I
1595.	BO112	Medical Law & Ethics
1596.	BO113	Nutrition and Eye
1597.	BO114	Ocular Anatomy - Lab
1598.	BO115	Ocular Physiology - Lab
1599.	PT509C	Physiotherapy-I (C)
1600.	PT509M	Physiotherapy-I (M)
1601.	PT509N	Physiotherapy-I (N)
1602.	PT509S	Physiotherapy-I (S)
1603.	PT510	Biomechanics and Kinesiology-I Lab
1604.	PT511C	Physiotherapy -I Lab (C)
1605.	PT511M	Physiotherapy -I Lab (M)
1606.	PT511N	Physiotherapy -I Lab (N)
1607.	PT511S	Physiotherapy -I Lab (S)
1608.	PT512	Seminar on Clinical Issues
1609.	PT513	Clinical Training
1610.	BE587	Embedded System and IoT for Biomedical Applications
1611.	BE588	Biomedical Equipments Lab
1612.	BE591	Medical Image Processing Lab
1613.	BE601	Bioinformatics, Genomics and Proteomics
1614.	BE602	Immunotechnology
1615.	BE604	Advances in Molecular Techniques
1616.	BE606	Biochemical Reaction Engineering
1617.	BE610	Biosensors: Design and Applications
1618.	B110204P/BS155	Clinical Biochemistry Lab
1619.	B140101T/EC131	B140101T/EC131 Basic Circuit Theory and Network Analysis
1620.	B140102P/EC132	Circuit and Networks Lab
1621.	CE102	Civil Engineering Drawing
1622.	CS229	Software Engineering
1623.	CE450	Artificial Intelligence in Civil Engineering
1624.	CEE450	Artificial Intelligence in Civil Engineering
1625.	CS336	Full Stack Development-Backend

Sl. No.	Course Code	Course Name
1626.	EC381	Mini Project I
1627.	EC382	Seminar
1628.	FS506	Ballistics
1629.	F010501TA/BM384	Income Tax
1630.	F010501TB/BM389	Marketing Communication
1631.	F010502TA/BM390	Entrepreneurship and small business management
1632.	F010502TB/BM391	Sales management
1633.	F010503TA/BM392	Industrial Relations & Labor Laws
1634.	F010503TB/BM393	Company Accounts
1635.	Z050501T/MT337	Analytic Ability and Digital Awareness
1636.	B100503T/BS319	Genetic Engineering
1637.	B100504P/BS320	Genetic Engineering Lab
1638.	B100507R/BS392	Industrial visit and survey report
1639.	EC105	Introduction to Artificial Intelligence & Applications
1640.	FS501	Forensic Physics
1641.	FS502	Forensic Biology & Serology
1642.	FS503	Forensic Anthropology & Odontology
1643.	FS504	Forensic Psychiatry and Criminal Behavior
1644.	B020101T/CH151	Fundamentals of Chemistry-I
1645.	LW628	Victimology and Victim Jurisprudence
1646.	A040102T/LN127	Popular Literature and Cultures
1647.	A090501T/HS321	Life Span Human Development
1648.	LW626	Cyber Forensic
1649.	LW627	Criminology and Penology
1650.	LW629	Cyber Crimes & Cyber Security Laws
1651.	B190502T/CH332	Pollution, its Management, and Industrial Economics
1652.	B190504T/CH334	Industrial Aspects of Chemistry
1653.	RS601	Quality Assurance and Quality Control in Diagnostic Radiology and Imaging
1654.	RS602	Interventional & Nuclear Medicine Techniques
1655.	RS603	Research Methodology and Biostatistics
1656.	B190501T/CH331	Industrial Chemicals
1657.	PY101	Physics
1658.	LN132	Communication Skills: Theory and Practices
1659.	LN132	Communication Skills: Theory and Practices
1660.	BM426	Macro Economics
1661.	CS453	Colloquium
1662.	CS454	Comprehensive Assessment
1663.	LW168	Computer Literacy
1664.	A040202T/LN128	Modern World Literature
1665.	A040206T/LN126	AI and Computational Linguistics
1666.	EC102	Switching Theory & Logic Design
1667.	BHM208P	Food Beverage Service Operation2 (Practical)
1668.	BM382	Industrial Training
1669.	B150210T/ES143	Environmental Education & Sustainable Management
1670.	BHM111	Food Production Foundation 2
1671.	BHM112	Food & Beverage Service Foundation 2
1672.	BHM113	Accommodation & Front Office Foundation 2
1673.	EE102	Electrical Workshop
1674.	PT221	Indian Human Movement Science-Yoga
1675.	BHM208	Food Beverage Service Operation-2 (Theory)
1676.	ME331	AI IN MECHANICAL ENGINEERING
1677.	ED531	Adult and Lifelong Learning
1678.	CV213	Applied Microbiology
1679.	A080602T/HE320	AGRICULTURE ECONOMICS
1680.	Z060601T/LN340	COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT
1681.	F010601TA/BM394	Project Management
1682.	F010601TB/BM395	Goods & Services Tax
1683.	F010602TA/BM396	Auditing
1684.	F010602TB/BM397	International Trade
1685.	F010603TA/BM398	Strategic Management
1686.	F010603TB/BM399	Training and Development
1687.	BM383	Industrial Training
1688.	BM199	AI in Business
1689.	CV211	Advance Cardiovascular Technology
1690.	ME105	Design Thinking and Idea Lab
1691.	AT309	Advanced Surgical Procedures
1692.	AT310	Advanced Intensive Care
1693.	B100603T/BS318	Food microbiology and Biotechnology

Sl. No.	Course Code	Course Name
1694.	C010103T/CM103	Business Communication
1695.	I010104T/CM104	Advance Excel
1696.	CM407	Advance Corporate Accounting Theories & Practices
1697.	CM410	Labour Legislation
1698.	BM588	Business Analytics
1699.	EC251	Robotics
1700.	C010205T/CM107	Business Economics
1701.	CM116	Computerized Accounting & ERP
1702.	I010206T/CM108	Hands-on Training on TallyERP9.0
1703.	BHM301	Food Production- (Theory)
1704.	BHM302	Food Beverage Service -(Theory)
1705.	BHM303	Accommodation & Front Office -(Theory)
1706.	BHM305	Financial Management
1707.	CM117	Financial Performance Management
1708.	ES101	Environmental Studies
1709.	BHM302P	Food Beverage Service -(Practical)
1710.	BHM303P	Accommodation & Front Office -(Practical)
1711.	ES512	Waste Management and Circular Economy
1712.	ES513	Remote Sensing, GIS, and its application
1713.	ES519	Energy Management and CDM
1714.	ES515	Environment Impact Assessment and Auditing
1715.	EC201	Electronic Devices and Circuits
1716.	EC251	Robotics
1717.	EC203	Network Analysis and Synthesis
1718.	BHM304	Facility Planning
1719.	BHM301P	Food Production- (Practical)
1720.	B040302P/BS267	Plant Identification technology
1721.	ES518	Climate Change and Ecosystem Resilience
1722.	EC253	Data Structure with Python
1723.	EC253	Data Structure with Python
1724.	CM114	Business organization
1725.	CM408	Indirect taxation (Goods and Services Tax)
1726.	CM409	Advance Economics Theory and Practices
1727.	CM411	International Trade
1728.	CM412	Computer Application in Business & Accounting
1729.	HE516	Industrial Economics
1730.	CV301	Basic Electrocardiography and Echocardiography
1731.	CV303	Basic Cardiac Catheterization
1732.	ND301	Advance in diet therapy
1733.	ND302	Research Methodology
1734.	ND303	Community Nutrition
1735.	ND304	Nutraceuticals & functional food
1736.	ND305	Sports Nutrition & fitness
1737.	ND306	Advance in diet therapy lab
1738.	ND307	Community Nutrition lab
1739.	ND308	Clinical posting
1740.	B110702T/BS425	Molecular Biology & Gene Expression
1741.	B100703T/BS407	Biostatistics, IPR and Biosafety
1742.	BM435	Principles of Management and Organizational Behaviour
1743.	EE201	Network Analysis
1744.	EE215	Electrical Simulation Lab
1745.	ES513P	Remote Sensing, GIS, and its application
1746.	A080801T/HE417	Indian Economic Development since 1947
1747.	A080802T/HE418	Econometrics
1748.	BM174	Marketing of Integrated Financial Services
1749.	BM562	International Business and Marketing
1750.	BOT101	Human Anatomy-I
1751.	A080803T/HE419	Economics of Development
1752.	A080807R/HE491	Internship/Field Study/Project Work
1753.	A080804T/HE420	Labour Economics
1754.	A080805T/HE421	Resource Economics
1755.	EE402P	Introduction to Soft Computing
1756.	BM438	Digital Technologies and AI for Managers
1757.	BM439	Business Analytics Essentials Practicum
1758.	CM217	Indian Financial System
1759.	ES515	Environment Impact Assessment and Auditing
1760.	ES512P	Waste Management and Circular Economy
1761.	ME208	Manufacturing Science I

Sl. No.	Course Code	Course Name
1762.	ME209	Measurements, Metrology and Control
1763.	EC217	System and Automatic Control
1764.	EC260	Critical Thinking, Problem Solving & Innovation
1765.	B100802T/BS409	Microbiology
1766.	CM222	Essential of Strategic Business Report
1767.	A080806T/HE422	Financial Economics
1768.	F010404TB/BM294	Internship
1769.	F010204TA/BM151	Introduction to Management
1770.	CV309	Advanced cardiac catheterization
1771.	B100701T/BS400	Biomolecules & Bioinformatics
1772.	B100702T/BS406	Biophysical & Biochemical Methods
1773.	BM437	Business Law and Environment
1774.	BS429	Immunology Laboratory
1775.	B0303402T/MT237	Numerical analysis & testing of hypothesis
1776.	B190803T/CH441	Quality Control, Chemical Safety and Industrial Hygiene Measures
1777.	B100801T/BS479	Molecular Cell Biology
1778.	B100804T/BS438	Enzymology & Enzyme Kinetics
1779.	B190801T/CH439	Dyes, Paints, Pigments and Oleo Chemicals
1780.	B190804T/CH442	Advanced Analytical Techniques
1781.	B020801T/CH445	Inorganic Chemistry-II
1782.	B020802TCH446	Organic Chemistry-II
1783.	ND310	Nutritional Epidemiology
1784.	CV310	Basic Life Support and CPR
1785.	BOT109	Human Anatomy-II
1786.	BOT110	Human Physiology-II
1787.	BOT111	Fundamental of Occupational Therapy II
1788.	BOT112	General Psychology and Sociology
1789.	BS426	Principles of Immunology
1790.	BS428	Molecular Biology and Genomics Techniques
1791.	IC401	Entrepreneurship and StartUp
1792.	ES514	Apprenticeship/ Internship
1793.	AR105	Survey and Levelling
1794.	CM491	Fundamentals of Research Methodology

