



ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

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ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

List of Courses across all the programs during the academic year 2019-20 are

Sl. No.	Course Code	Course Name
B.TECH - CIVIL ENGINEERING		
1	R19BS1101	MATHEMATICS-I
2	R19BS1102	MATHEMATICS-II
3	R19BS1108	ENGINEERING PHYSICS
4	R19BS1109	ENGINEERING PHYSICS LAB
5	R19ES1103	ENGINEERING DRAWING
6	R19ES1104	ENGINEERING MECHANICS
7	R19HS1102	ENGLISH LAB
8	R19PR1101	ENGINEERING EXPLORATION LAB
9	R19BS1203	MATHEMATICS-III
10	R19BS1210	ENGINEERING CHEMISTRY
11	R19BS1211	ENGINEERING CHEMISTRY LAB
12	R19ES1201	PROGRAMMING FOR PROBLEM SOLVING USING C
13	R19ES1202	PROGRAMMING FOR PROBLEM SOLVING USING C LAB
14	R19ES1207	COMPUTER AIDED ENGINEERING DRAWING
15	R19ES1219	WORKSHOP PRACTICE LAB
16	R19HS1201	ENGLISH
17	R19HS1203	COMMUNICATIONS SKILLS LAB
18	R19M1201	ENVIRONMENTAL SCIENCE
19	R1621011	PROBABILITY AND STATISTICS
20	R1621012	BASIC ELECTRICAL & ELECTRONICS ENGINEERING
21	R1621013	STRENGTH OF MATERIALS-I
22	R1621014	BUILDING MATERIALS & CONSTRUCTION
23	R1621015	SURVEYING
24	R1621016	FLUID MECHANICS
25	R1621017	SURVEY FIELD WORK - I
26	R1621018	STRENGTH OF MATERIALS LAB
27	R1621019	PROFESSIONAL ETHICS & HUMAN VALUES
28	R1622011	BUILDING PLANNING & DRAWING
29	R1622012	STRENGTH OF MATERIALS - II
30	R1622013	HYDRAULICS & HYDRAULIC MACHINERY
31	R1622014	CONCRETE TECHNOLOGY
32	R1622015	STRUCTURAL ANALYSIS - I

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33	R1622016	TRANSPORTATION ENGINEERING - I
34	R1622017	FM & HM LAB
35	R1622018	SURVEY FIELD WORK - II
36	R1622019	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
37	R1631011	MANAGEMENT SCIENCE
38	R1631012	ENGINEERING GEOLOGY
39	R1631013	STRUCTURAL ANALYSIS -II
40	R1631014	DESIGN & DRAWING OF REINFORCED CONCRETE STRUCTURES
41	R1631015	TRANSPORTATION ENGINEERING - II
42	R1631016	CONCRETE TECHNOLOGY LAB
43	R1631017	GEOLOGY LAB
44	R1631018	TRANSPORTATION ENGINEERING LAB
45	R1632011	DESIGN & DRAWING OF STEEL STRUCTURES
46	R1632012	GEOTECHNICAL ENGINEERING - I
47	R1632013	ENVIRONMENTAL ENGINEERING -I
48	R1632014	WATER RESOURCE ENGINEERING -I
49	R1632016	GEOTECHNICAL ENGINEERING LAB
50	R1632017	ENVIRONMENTAL ENGINEERING LAB
51	R1632018	COMPUTER AIDED ENGINEERING LAB
52	R163201D	WASTE WATER MANAGEMENT
53	R1641011	ENVIRONMENTAL ENGINEERING - II
54	R1641012	WATER RESOURCE ENGINEERING - II
55	R1641013	GEOTECHNICAL ENGINEERING - II
56	R1641014	REMOTE SENSING & GIS APPLICATIONS
57	R164101B	GROUND IMPROVEMENT TECHNIQUES
58	R164101H	ENVIRONMENTAL IMPACT ASSESSMENT & MANAGEMENT
59	R1641017	IPR & PATENTS
60	R1641018	GIS & CAD LAB
61	R1641019	IRRIGATION DESIGN & DRAWING
62	R1642011	ESTIMATION SPECIFICATION & CONTRACTS
63	R1642012	CONSTRUCTION TECHNOLOGY & MANAGEMENT
64	R1642013	PRESTRESSED CONCRETE
65	R164201C	SOLID AND HAZARDOUS WASTE MANAGEMENT
66	R1642015	SEMINAR ON INTERNSHIP PROJECT
67	R1642016	PROJECT
B.TECH - ELECTRICAL & ELECTRONICS ENGINEERING		
68	R19BS1101	MATHEMATICS-I
69	R19BS1106	APPLIED CHEMISTRY
70	R19BS1107	APPLIED CHEMISTRY LAB
71	R19ES1101	PROGRAMMING FOR PROBLEM SOLVING USING C
72	R19ES1102	PROGRAMMING FOR PROBLEM SOLVING

		USING C LAB
73	R19ES1103	ENGINEERING DRAWING
74	R19HS1101	ENGLISH
75	R19HS1102	ENGLISH LAB
76	R19MC1101	ENVIRONMENTAL SCIENCE
77	R19BS1202	MATHEMATICS-II
78	R19BS1203	MATHEMATICS-III
79	R19BS1204	APPLIED PHYSICS
80	R19BS1205	APPLIED PHYSICS LAB
81	R19ES1212	FUNDAMENTALS OF COMPUTERS
82	R19ES1217	ELECTRICAL CIRCUIT ANALYSIS-I
83	R19ES1218	ELECTRICAL ENGINEERING WORKSHOP
84	R19HS1203	COMMUNICATION SKILLS LAB
85	R19PR1201	ENGINEERING EXPLORATION PROJECT
86	R1621021	ELECTRICAL CIRCUIT ANALYSIS - II
87	R1621022	ELECTRICAL MACHINES-I
88	R1621023	BASIC ELECTRONICS AND DEVICES
89	R1621024	ELECTRO MAGNETIC FIELDS
90	R1621025	THERMAL AND HYDRO PRIME MOVERS
91	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
92	R1621027	THERMAL AND HYDRO LABORATORY
93	R1621028	ELECTRICAL CIRCUITS LABORATORY
94	R1622021	ELECTRICAL MEASUREMENTS
95	R1622022	ELECTRICAL MACHINES-II
96	R1622023	SWITCHING THEORY AND LOGIC DESIGN
97	R1622024	CONTROL SYSTEMS
98	R1622025	POWER SYSTEMS-I
99	R1622026	MANAGEMENT SCIENCE
100	R1622027	ELECTRICAL MACHINES -I LABORATORY
101	R1622028	ELECTRONIC DEVICES & CIRCUITS LABORATORY
102	R1631021	POWER SYSTEMS-II
103	R1631022	RENEWABLE ENERGY SOURCES
104	R1631023	SIGNALS AND SYSTEMS
105	R1631024	PULSE & DIGITAL CIRCUITS
106	R1631025	POWER ELECTRONICS
107	R1631026	ELECTRICAL MACHINES-II LABORATORY
108	R1631027	CONTROL SYSTEMS LABORATORY
109	R1631028	ELECTRICAL MEASUREMENTS LABORATORY
110	R1631029	IPR & PATENTS
111	R1632021	POWER ELECTRONIC CONTROLLERS & DRIVES
112	R1632022	POWER SYSTEM ANALYSIS
113	R1632023	MICRO PROCESSORS AND MICRO CONTROLLERS
114	R1632024	DATA STRUCTURES

115	R1632026	POWER ELECTRONICS LABORATORY
116	R1632027	MICROPROCESSORS & MICROCONTROLLERS LABORATORY
117	R1632028	DATA STRUCTURES LABORATORY
118	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES
119	R163202E	NEURAL NETWORKS & FUZZY LOGIC
120	R1641021	UTILIZATION OF ELECTRICAL ENERGY
121	R1641022	LINEAR IC APPLICATION
122	R1641023	POWER SYSTEM OPERATION & CONTROL
123	R1641024	SWITCHGEAR AND PROTECTION
124	R1641027	ELECTRICAL SIMULATION LABORATORY
125	R1641028	POWER SYSTEMS & SIMULATION LABORATORY
126	R164102D	INSTRUMENTATION
127	R164102G	SPECIAL ELECTRICAL MACHINES
128	R1642021	DIGITAL CONTROL SYSTEMS
129	R1642022	HVDC TRANSMISSION
130	R1642023	ELECTRICAL DISTRIBUTION SYSTEMS
131	R1642025	SEMINAR
132	R1642026	PROJECT
133	R164202B	FLEXIBLE ALTERNATING CURRENT TRANSMISSION SYSTEMS
B.TECH - MECHANICAL ENGINEERING		
134	R19BS1101	MATHEMATICS-I
135	R19BS1102	MATHEMATICS-II
136	R19BS1108	ENGINEERING PHYSICS
137	R19BS1109	ENGINEERING PHYSICS LAB
138	R19ES1101	PROGRAMMING FOR PROBLEM SOLVING USING C
139	R19ES1102	PROGRAMMING FOR PROBLEM SOLVING USING C LAB
140	R19ES1103	ENGINEERING DRAWING
141	R19HS1102	ENGLISH LAB
142	R19MC1104	CONSTITUTION OF INDIA
143	R19BS1210	ENGINEERING CHEMISTRY
144	R19BS1211	ENGINEERING CHEMISTRY LAB
145	R19ES1204	ENGINEERING MECHANICS
146	R19ES1206	BASIC ELECTRICAL & ELECTRONICS ENGINEERING
147	R19ES1207	COMPUTER AIDED ENGINEERING DRAWING
148	R19ES1208	BASIC ELECTRICAL & ELECTRONICS ENGINEERING LAB
149	R19ES1219	WORKSHOP PRACTICE LAB
150	R19HS1201	ENGLISH
151	R19HS1203	COMMUNICATION SKILLS LAB
152	R19PR1201	ENGINEERING EXPLORATION PROJECT
153	R1621031	METALLURGY & MATERIALS SCIENCE

154	R1621032	MECHANICS OF SOLIDS
155	R1621033	THERMODYNAMICS
156	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
157	R1621034	FLUID MECHANICS & HYDRAULIC MACHINES
158	R1621035	COMPUTER AIDED ENGINEERING DRAWING PRACTICE
159	R1621036	ELECTRICAL & ELECTRONICS ENGG. LAB
160	R1621037	MECHANICS OF SOLIDS & METALLURGY LAB
161	R1622031	KINEMATICS OF MACHINERY
162	R1622032	THERMAL ENGINEERING -I
163	R1622033	PRODUCTION TECHNOLOGY
164	R1622034	DESIGN OF MACHINE MEMBERS -I
165	R1622035	MACHINE DRAWING
166	R1622036	INDUSTRIAL ENGINEERING AND MANAGEMENT
167	R1622037	FLUID MECHANICS & HYDRAULIC MACHINES
168	R1622038	PRODUCTION TECHNOLOGY LAB
169	R1631031	DYNAMICS OF MACHINERY
170	R1631032	METAL CUTTING & MACHINE TOOLS
171	R1631033	DESIGN OF MACHINE MEMBERS-II
172	R1631034	OPERATIONS RESEARCH
173	R1631035	THERMAL ENGINEERING -II
174	R1631036	THEORY OF MACHINES LAB
175	R1631037	MACHINE TOOLS LAB
176	R1631038	THERMAL ENGINEERING LAB
177	R1631029	IPR & PATENTS
178	R1632031	METROLOGY
179	R1632032	INSTRUMENTATION & CONTROL SYSTEMS
180	R1632033	REFRIGERATION & AIR-CONDITIONING
181	R1632034	HEAT TRANSFER
182	R163203D	GREEN ENGINEERING SYSTEMS
183	R1632036	HEAT TRANSFER LAB
184	R1632037	METROLOGY & INSTRUMENTATION LAB
185	R1632038	COMPUTATIONAL FLUID DYNAMICS LAB
186	R1632029	PROFESSIONAL ETHICS & HUMAN VALUES
187	R1641031	MECHATRONICS
188	R1641032	CAD/CAM
189	R1641033	FINITE ELEMENT METHODS
190	R1641034	POWER PLANT ENGINEERING
191	R164103C	ADDITIVE MANUFACTURING
192	R164103D	ADVANCED MATERIALS
193	R1641037	CAD/CAM LAB
194	R1641038	MECHATRONICS LAB

195	R1642031	PRODUCTION PLANNING AND CONTROL
196	R1642032	UNCONVENTIONAL MACHINING PROCESS
197	R1642033	AUTOMOBILE ENGINEERING
198	R164203B	NON DESTRUCTIVE EVALUATION
199	R1642035	SEMINAR
200	R1642036	PROJECT
B.TECH - ELECTRONICS & COMMUNICATION ENGINEERING		
201	R19BS1101	MATHEMATICS-I
202	R19BS1106	APPLIED CHEMISTRY
203	R19BS1107	APPLIED CHEMISTRY LAB
204	R19ES1101	PROGRAMMING FOR PROBLEM SOLVING USING C
205	R19ES1102	PROGRAMMING FOR PROBLEM SOLVING USING C LAB
206	R19ES1103	ENGINEERING DRAWING
207	R19HS1101	ENGLISH
208	R19HS1102	ENGLISH LAB
209	R19MC1101	ENVIRONMENTAL SCIENCE
210	R19BS1202	MATHEMATICS-II
211	R19BS1203	MATHEMATICS-III
212	R19BS1204	APPLIED PHYSICS
213	R19BS1205	APPLIED PHYSICS LAB
214	R19ES1206	BASIC ELECTRICAL ENGINEERING
215	R19ES1208	BASIC ELECTRICAL ENGINEERING LAB
216	R19ES1209	NETWORK ANALYSIS
217	R19ES1215	ELECTRONIC WORKSHOP
218	R19HS1203	COMMUNICATION SKILLS LAB
219	R19PR1201	ENGINEERING EXPLORATION PROJECT
220	R1621041	ELECTRONIC DEVICES AND CIRCUITS
221	R1621042	SWITCHING THEORY AND LOGIC DESIGN
222	R1621043	SIGNALS AND SYSTEMS
223	R1621044	NETWORK ANALYSIS
224	R1621045	RANDOM VARIABLES AND STOCHASTIC PROCESS
225	R1621026	MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS
226	R1621046	ELECTRONIC DEVICES AND CIRCUITS LAB
227	R1621047	NETWORKS & ELECTRICAL TECHNOLOGY LAB
228	R1622041	ELECTRONIC CIRCUIT ANALYSIS
229	R1622042	CONTROL SYSTEMS
230	R1622043	ELECTROMAGNETIC WAVES AND TRANSMISSION LINES
231	R1622044	ANALOG COMMUNICATIONS
232	R1622045	PULSE AND DIGITAL CIRCUITS
233	R1622026	MANAGEMENT SCIENCE

234	R1622046	ELECTRONIC CIRCUIT ANALYSIS LAB
235	R1622047	ANALOG COMMUNICATIONS LAB
236	R1631041	COMPUTER ARCHITECTURE AND ORGANIZATION
237	R1631042	LINEAR I C APPLICATIONS
238	R1631043	DIGITAL I C APPLICATIONS
239	R1631044	DIGITAL COMMUNICATIONS
240	R1631045	ANTENNA AND WAVE PROPAGATION
241	R1631046	PULSE AND DIGITAL CIRCUITS LAB
242	R1631047	LINEAR I C APPLICATIONS LAB
243	R1631048	DIGITAL I C APPLICATIONS LAB
244	R1631049	PROFESSIONAL ETHICS & HUMAN VALUES
245	R1632041	MICRO PROCESSORS & MICRO CONTROLLERS
246	R1632042	MICRO WAVE ENGINEERING
247	R1632043	VLSI DESIGN
248	R1632044	DIGITAL SIGNAL PROCESSING
249	R1632045	BIO-MEDICAL ENGINEERING
250	R1632046	MICRO PROCESSORS & MICRO CONTROLLERS LAB
251	R1632047	VLSI LAB
252	R1632048	DIGITAL COMMUNICATIONS LAB
253	R1632049	IPR & PATENTS
254	R1641041	RADAR SYSTEMS
255	R1641042	DIGITAL IMAGE PROCESSING
256	R1641043	COMPUTER NETWORKS
257	R1641044	OPTICAL COMMUNICATIONS
258	R164104B	ELECTRONIC SWITCHING SYSTEMS
259	R164104D	EMBEDDED SYSTEMS
260	R1641047	MICRO WAVE ENGINEERING & OPTICAL LAB
261	R1641048	DIGITAL SIGNAL PROCESSING LAB
262	R1642041	CELLULAR MOBILE COMMUNICATIONS
263	R1642042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION
264	R1642043	SATELLITE COMMUNICATIONS
265	R164204A	WIRELESS SENSORS & NETWORKS
266	R1642045	SEMINAR
267	R1642046	PROJECT
B.TECH - COMPUTER SCIENCE & ENGINEERING		
268	R19BS1101	MATHEMATICS-I
269	R19BS1106	APPLIED CHEMISTRY
270	R19BS1107	APPLIED CHEMISTRY LAB
271	R19ES1103	ENGINEERING DRAWING
272	R19ES1105	IT WORKSHOP
273	R19ES1112	FUNDAMENTALS OF COMPUTER SCIENCE
274	R19HS1101	ENGLISH

275	R19HS1102	ENGLISH LAB
276	R19MC1101	ENVIRONMENTAL SCIENCE
277	R19BS1202	MATHEMATICS-II
278	R19BS1203	MATHEMATICS-III
279	R19BS1204	APPLIED PHYSICS
280	R19BS1205	APPLIED PHYSICS LAB
281	R19ES1201	PROGRAMMING FOR PROBLEM SOLVING USING C
282	R19ES1202	PROGRAMMING FOR PROBLEM SOLVING USING C LAB
283	R19ES1213	DIGITAL LOGIC DESIGN
284	R19HS1203	COMMUNICATIONS SKILLS LAB
285	R19MC1204	CONSTITUTION OF INDIA
286	R19PR1201	ENGINEERING EXPLORATION PROJECT
287	R1621051	STATISTICS WITH R PROGRAMMING
288	R1621052	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE
289	R1621053	DIGITAL LOGIC DESIGN
290	R1621054	PYTHON PROGRAMMING
291	R1621055	DATA STRUCTURES THROUGH C++
292	R1621056	COMPUTER GRAPHICS
293	R1621057	DATA STRUCTURES THROUGH C++ LAB
294	R1621058	PYTHON PROGRAMMING LAB
295	R1622051	SOFTWARE ENGINEERING
296	R1622052	JAVA PROGRAMMING
297	R1622053	ADVANCED DATA STRUCTURES
298	R1622054	COMPUTER ORGANIZATION
299	R1622055	FORMAL LANGUAGES AND AUTOMATA THEORY
300	R1622056	PRINCIPLES OF PROGRAMMING LANGUAGES
301	R1622057	ADVANCED DATA STRUCTURES LAB
302	R1622058	JAVA PROGRAMMING LAB
303	R1631049	PROFESSIONAL ETHICS & HUMAN VALUES
304	R1631051	COMPILER DESIGN
305	R1631052	UNIX PROGRAMMING
306	R1631053	OBJECT ORIENTED ANALYSIS AND DESIGN USING UML
307	R1631054	DATABASE MANAGEMENT SYSTEMS
308	R1631055	OPERATING SYSTEMS
309	R1631056	UNIFIED MODELING LAB
310	R1631057	OPERATING SYSTEM & LINUX PROGRAMMING LAB
311	R1631058	DATABASE MANAGEMENT SYSTEM LAB
312	R1632049	IPR & PATENTS
313	R1632051	COMPUTER NETWORKS
314	R1632052	DATA WAREHOUSING AND MINING
315	R1632053	DESIGN AND ANALYSIS OF ALGORITHMS

316	R1632054	SOFTWARE TESTING METHODOLOGIES
317	R1632056	NETWORK PROGRAMMING LAB
318	R1632057	SOFTWARE TESTING LAB
319	R1632058	DATA WAREHOUSING AND MINING LAB
320	R163205C	CYBER SECURITY
321	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY
322	R1641052	SOFTWARE ARCHITECTURE & DESIGN PATTERNS
323	R1641053	WEB TECHNOLOGIES
324	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS
325	R1641057	SOFTWARE ARCHITECTURES & DESIGN PATTERNS LAB
326	R1641058	WEB TECHNOLOGIES LAB
327	R164105C	MOBILE COMPUTING (COMMON TO CSE & IT)
328	R164105D	CLOUD COMPUTING (COMMON TO CS & IT)
329	R1642051	DISTRIBUTED SYSTEMS
330	R1642052	MANAGEMENT SCIENCE
331	R1642053	MACHINE LEARNING
332	R1642055	SEMINAR
333	R1642056	PROJECT
334	R164205B	ARTIFICIAL NEURAL NETWORKS
B.TECH - INFORMATION TECHNOLOGY		
335	R19BS1101	MATHEMATICS-I
336	R19BS1106	APPLIED CHEMISTRY
337	R19BS1107	APPLIED CHEMISTRY LAB
338	R19ES1103	ENGINEERING DRAWING
339	R19ES1105	IT WORKSHOP
340	R19ES1112	FUNDAMENTALS OF COMPUTER SCIENCE
341	R19HS1101	ENGLISH
342	R19HS1102	ENGLISH LAB
343	R19MC1101	ENVIRONMENTAL SCIENCE
344	R19BS1202	MATHEMATICS-II
345	R19BS1203	MATHEMATICS-III
346	R19BS1204	APPLIED PHYSICS
347	R19BS1205	APPLIED PHYSICS LAB
348	R19ES1201	PROGRAMMING FOR PROBLEM SOLVING USING C
349	R19ES1202	PROGRAMMING FOR PROBLEM SOLVING USING C LAB
350	R19ES1213	DIGITAL LOGIC DESIGN
351	R19HS1203	COMMUNICATION SKILLS LAB
352	R19MC1204	CONSTITUTION OF INDIA
353	R19PR1201	ENGINEERING EXPLORATION PROJECT
354	R1621051	STATISTICS WITH R PROGRAMMING


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355	R1621052	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE
356	R1621053	DIGITAL LOGIC DESIGN
357	R1621054	PYTHON PROGRAMMING
358	R1621055	DATA STRUCTURES THROUGH C++
359	R1621057	DATA STRUCTURES THROUGH C++ LAB
360	R1621058	PYTHON PROGRAMMING LAB
361	R1621121	SOFTWARE ENGINEERING
362	R1622052	JAVA PROGRAMMING
363	R1622054	COMPUTER ORGANIZATION
364	R1622056	PRINCIPLES OF PROGRAMMING LANGUAGES
365	R1622058	JAVA PROGRAMMING LAB
366	R1622121	COMPUTER GRAPHICS
367	R1622122	E-COMMERCE
368	R1622123	OBJECT ORIENTED ANALYSIS AND DESIGN USING UML
369	R1622124	UNIFIED MODELING LANGUAGES LAB
370	R1631049	PROFESSIONAL ETHICS & HUMAN VALUES
371	R1631052	UNIX AND SHELL PROGRAMMING
372	R1631054	DATABASE MANAGEMENT SYSTEMS
373	R1631055	OPERATING SYSTEMS
374	R1631121	HUMAN COMPUTER INTERACTION
375	R1631122	ADVANCED JAVA PROGRAMMING
376	R1631123	ADVANCED JAVA PROGRAMMING LAB
377	R1631124	UNIX AND OPERATING SYSTEMS LAB
378	R1631125	DATABASE MANAGEMENT SYSTEM LAB
379	R1632049	IPR & PATENTS
380	R1632051	COMPUTER NETWORKS
381	R1632054	SOFTWARE TESTING METHODOLOGIES
382	R163205A	ARTIFICIAL INTELLIGENCE
383	R1632121	DATA MINING
384	R1632122	WEB TECHNOLOGIES
385	R1632124	WEB TECHNOLOGIES LAB
386	R1632125	SOFTWARE TESTING LAB
387	R1632126	DATA MINING LAB
388	R1641051	CRYPTOGRAPHY AND NETWORK SECURITY
389	R1641054	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS
390	R164105C	MOBILE COMPUTING (COMMON TO CSE & IT)
391	R164105D	CLOUD COMPUTING(COMMON TO CS & IT)
392	R1641121	DATA WARE HOUSING AND BUSINESS INTELLIGENCE
393	R1641127	MOBILE COMPUTING LAB
394	R1641128	CRYPTOGRAPHY AND NETWORK

		SECURITY LAB
395	R164112A	INTERNET OF THINGS
396	R1642051	DISTRIBUTED SYSTEMS
397	R1642052	MANAGEMENT SCIENCE
398	R1642121	MANAGEMENT INFORMATION SYSTEM
399	R1642125	SEMINAR
400	R1642126	PROJECT
401	R164212A	CYBER SECURITY
M.TECH - CAD/CAM		
402	M0401	ADVANCED CAD LAB
403	M0109	RESEARCH METHODOLOGY AND IPR
404	M1307	MATERIALS TECHNOLOGY (ELECTIVE-I)
405	M0402	ADVANCED MANUFACTURING LAB
406	M0902	COMPUTER AIDED MANUFACTURING
407	M0901	GEOMETRIC MODELING
408	M0905	MECHATRONICS (ELECTIVE-II)
409	---	WRITING SKILLS FOR SCIENTIFIC COMMUNICATION
410	N0907	ADDITIVE MANUFACTURING (ELECTIVE IV)
411	N0904	PRODUCT DESIGN AND DEVELOPMENT (ELECTIVE III)
412	N0901	THEORY OF ELASTICITY AND PLASTICITY
413	N0403	SIMULATION OF MANUFACTURING SYSTEMS LAB
414	N0402	MATERIAL CHARACTERIZATION LAB
415	N0401	ADVANCED MANUFACTURING PROCESSES
416	N04MP	MINI PROJECT WITH SEMINAR
417	---	PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTEN SKILLS
418	---	COMPREHENSIVE VIVA VOCE
419	---	SEMINAR-1
420	---	PROJECT WORK PART-1
421	---	SEMINAR-2
422	---	PROJECT WORK PART-2
M.TECH - COMPUTER SCIENCE & ENGINEERING		
423	M5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE
424	M5802	ADVANCED DATA STRUCTURES & ALGORITHMS
425	M5805	ADVANCED OPERATING SYSTEMS (ELECTIVE-I)
426	M5808	OBJECT ORIENTED SOFTWARE ENGINEERING (EL
427	M5809	ADVANCED DATA STRUCTURES & ALGORITHMS LA
428	M5810	ADVANCED COMPUTING LAB

429	---	RESEARCH METHODOLOGY AND IPR
430	---	AUDIT COURSE I
431	N5801	MACHINE LEARNING
432	N5802	MEAN STACK TECHNOLOGIES
433	N5803	ADVANCED DATABASES AND MINING (ELECTIVE
434	N5806	CLOUD COMPUTING (ELECTIVE IV)
435	N5809	MACHINE LEARNING WITH PYTHON LAB
436	N5810	MEAN STACK TECHNOLOGIES LAB
437	N58MP	MINI PROJECT WITH SEMINAR
438	---	AUDIT COURSE II
439	---	COMPREHENSIVE VIVA VOCE
440	---	SEMINAR-1
441	---	PROJECT WORK PART-1
442	---	SEMINAR-2
443	---	PROJECT WORK PART-2
M.TECH - POWER ELECTRONICS		
444	M4301	ELECTRICAL MACHINES MODELING AND ANALYSIS
445	M0109	RESEARCH METHODOLOGY AND IPR
446	M4309	POWER CONVERTERS LABORATORY
447	M4308	POWER ELECTRONICS SIMULATION LABORATORY
448	M4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS
449	M4304	POWER QUALITY AND CUSTOM POWER DEVICES (ELECTIVE-I)
450	M4307	HVDC TRANSMISSION AND FLEXIBLE AC TRANSMISSION SYSTEMS (ELECTIVE-II)
451	---	AUDIT COURSE 1
452	N4309	ELECTRIC DRIVES LABORATORY
453	N4308	ELECTRIC DRIVES SIMULATION LABORATORY
454	N4306	APPLICATIONS OF POWER CONVERTERS (ELECTIVE IV)
455	N4305	DIGITAL CONTROL SYSTEMS (ELECTIVE III)
456	N4302	POWER ELECTRONIC CONTROL OF ELECTRICAL DRIVES
457	N4301	SWITCHED MODE POWER CONVERSION
458	N43MP	MINI PROJECT WITH SEMINAR
459	---	AUDIT COURSE 2
460	---	COMPREHENSIVE VIVA VOCE
461	---	SEMINAR-1
462	---	PROJECT WORK PART-1
463	---	SEMINAR-2
464		PROJECT WORK PART-2
M.TECH - STRUCTURAL ENGINEERING		
465	M8701	THEORY OF ELASTICITY

466	M8702	STRUCTURAL DYNAMICS
467	M8703	MATRIX ANALYSIS OF STRUCTURES
468	M8707	REPAIRS AND REHABILITATION OF STRUCTURES
469	M8709	ADVANCED CONCRETE TECHNOLOGY
470	M8710	ADVANCED CONCRETE TECHNOLOGY LAB
471	M8711	ADVANCED STRUCTURAL ENGINEERING LAB
472	MAC02	DISASTER MANAGMENT
473	N8701	FINITE ELIMENT METHODS IN STRUCTURAL ENGINEERING
474	N8702	THEORY OF PLATES AND SHELLS
475	N8703	STABILITY OF STRUCTURES
476	N8706	EARTH QUAKE RESISTANT DESIGN OF BUILDINGS
477	N8709	COMPUTER AIDED DESIGN LABORATORY
478	N8710	STRUCTURAL DDESIGN LAB
479	N87MP	MINI PROJECT WITH SEMINAR
480	NAC05	CONSTITUTION OF INDIA
481	---	COMPREHENSIVE VIVA VOCE
482	---	SEMINAR-1
483	---	PROJECT WORK PART-1
484	---	SEMINAR-2
485	---	PROJECT WORK PART-2
M.TECH - THERMAL ENGINEERING		
486	M0109	RESEARCH METHODOLOGY AND IPR
487	M2101	ADVANCED FLUID MECHANICS
488	M2102	COMPUTATIONAL FLUID DYNAMICS
489	M2105	CRYOGENIC ENGINEERING
490	M2108	ALTERNATIVE FUEL TECHNOLOGIES
491	M2111	COMPUTATIONAL FLUID DYNAMICS LAB
492	M2112	THERMAL ENGINEERING LAB-I
493	MAC13	SOFT SKILLS
494	N2101	ADVANCED HEAT AND MASS TRANSFER
495	N2102	THERMAL MEASUREMENTS AND PROCESS CONTROL
496	N2105	ADVANCED POWER PLANT ENGINEERING (ELECTI
497	N2110	RENEWABLE ENERGY TECHNOLOGIES (ELECTIVE
498	N2111	COMPUTATIONAL FLUID DYNAMICS LAB-II
499	N2112	THERMAL ENGINEERING LAB-II
500	N21MP	MINI PROJECT WITH SEMINAR
501	---	VALUE EDUCATION
502	---	COMPREHENSIVE VIVA VOCE
503	---	SEMINAR-1

504	---	PROJECT WORK PART-1
505	---	SEMINAR-2
506	---	PROJECT WORK PART-2
M.TECH - EMBEDDED SYSTEMS		
507	M5501	EMBEDDED SYSTEM DESIGN
508	M5502	MICROCONTROLLERS AND PROGRAMMABLE DIGITAL SIGNAL PROCESSORS
509	M5504	PARALLEL PROCESSING (ELECTIVE-I)
510	M5506	PROGRAMMING LANGUAGES FOR EMBEDDED SYSTEM
511	M5509	EMBEDDED SYSTEM DESIGN LAB(USING EMBEDDED-C)
512	M5510	MICROCONTROLLERS AND PROGRAMMABLE DIGITAL SIGNAL PROCESSORS LAB
513	---	RESEARCH METHODOLOGY AND IPR
514	---	AUDIT COURSE 1
515	N5501	DIGITAL SYSTEM DESIGN
516	N5502	REAL TIME OPERATING SYSTEMS
517	N5504	SOC DESIGN (ELECTIVE III)
518	N5507	NETWORK SECURITY AND CRYPTOGRAPHY (ELECT
519	N5509	REAL TIME OPERATING SYSTEMS LAB
520	N5510	DIGITAL SYSTEM DESIGN LAB
521	N55MP	MINI PROJECT WITH SEMINAR
522	---	AUDIT COURSE 2
523	---	COMPREHENSIVE VIVA VOCE
524	---	SEMINAR-1
525	---	PROJECT WORK PART-1
526	---	SEMINAR-2
527	---	PROJECT WORK PART-2
MBA- MASTER OF BUSINESS ADMINISTRATION		
528	MB1911	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR
529	MB1912	MANAGERIAL ECONOMICS
530	MB1913	ACCOUNTING FOR MANAGERS
531	MB1914	QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS
532	MB1915	LEGAL AND BUSINESS ENVIRONMENT
533	MB1916	BUSINESS COMMUNICATION AND SOFT SKILLS
534	MB1917	IT -1 LAB
535	MB1918	BUSINESS COMMUNICATION AND SOFT SKILLS LAB
536	MB191A	CROSS CULTURAL MANAGEMENT
537	MB1921	FINANCIAL MANAGEMENT
538	MB1922	HUMAN RESOURCE MANAGEMENT
539	MB1923	MARKETING MANAGEMENT

540	MB1924	OPERATIONS MANAGEMENT
541	MB1925	BUSINESS RESEARCH METHODS
542	MB1926	IT L -2 (PROGRAMMING R)
543	MB192D	DATABASE MANAGEMENT SYSTEM
544	MB1631	STRATEGIC MANAGEMENT
545	MB1632	LEGAL ASPECTS OF BUSINESS
546	MB1633	BUSINESS ETHICS & CORPORATE GOVERNANCE
547	MB1634	LEADERSHIP MANAGEMENT (HR) E-I
548	MB1638	COMPENSATION AND REWARD MANAGEMENT (HR) E-II
549	MB163C	PERFORMANCE MANAGEMENT (HR) E-III
550	MB163G	STRATEGIC HUMAN RESOURCE MANAGEMENT (HR) E-IV
551	MB1641	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
552	MB1642	ENTREPRENEURSHIP DEVELOPMENT
553	MB1644	FINANCIAL MARKETS AND SERVICES (FINANCE) E-V
554	MB1648	GLOBAL FINANCIAL MANAGEMENT (FINANCE) E-VI
555	MB164C	RISK MANAGEMENT (FINANCE) E-VII
556	MB164G	TAX MANAGEMENT (FINANCE) E-VIII
557	---	MAJOR PROJECT & COPREHENSIVE VIVA
MCA - MASTER OF COMPUTER APPLICATIONS		
558	MC1911	PROBLEM SOLVING WITH C
559	MC1912	COMPUTER ORGANIZATION
560	MC1913	DISCRETE MATHEMATICAL STRUCTURES
561	MC1914	PROBABILITY AND STATISTICS
562	MC1915	ACCOUNTING AND FINANCIAL MANAGEMENT
563	MC1916	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB
564	MC1917	PROBLEM SOLVING WITH C LAB
565	MC1918	IT WORKSHOP (LAB)
566	MC1921	DATA STRUCTURES
567	MC1922	OPERATING SYSTEMS
568	MC1923	SOFTWARE ENGINEERING
569	MC1924	OPPS THROUGH JAVA
570	MC1925	OPTIMIZATION TECHNIQUES
571	MC1926	OPPS THROUGH JAVA LAB
572	MC1927	DATA STRUCTURES LAB
573	MC1928	OPERATING SYSTEMS AND LINUX LAB
574	MC1631	DATA BASE MANAGEMENT SYSTEMS
575	MC1632	COMPUTER NETWORKS
576	MC1633	UNIX PROGAMMING
577	MC1634	MANAGEMENT INFORMATION SYSTEM
578	MC1635	DESIGN AND ANALYSIS OF

		ALGORITHMS
579	MC1636	DATA BASE MANAGEMENT SYSTEMS LAB
580	MC1637	UNIX PROGRAMMING LAB
581	MC1638	COMPUTER NETWORKS LAB
582	MC1641	OBJECT ORIENTED ANALYSIS AND DESIGN
583	MC1642	ADVANCED JAVA & WEB TECHNOLOGIES
584	MC1643	DATA WAREHOUSING AND MINING
585	MC1644	MOBILE COMPUTING E-I
586	MC1647	SOFTWARE PROJECT MANAGEMENT E-II
587	MC164A	ADVANCED JAVA & WEB TECHNOLOGIES LAB
588	MC164B	DATA WAREHOUSING AND MINING LAB
589	MC164C	OBJECT ORIENTED ANALYSIS AND DESIGN LAB
590	MC1651	BIG DATA ANALYTICS
591	MC1652	NETWORK PROGRAMMING
592	MC1653	PYTHON PROGRAMMING
593	MC1656	E-COMMERCE E-III
594	MC1659	SOFTWARE TESTING METHODOLOGIES E-IV
595	MC165A	BIG DATA ANALYTICS LAB
596	MC165B	NETWORK PROGRAMMING LAB
597	MC165C	PYTHON PROGRAMMING LAB
598	---	PROJECT SEMINAR
599	---	DESSERTATION THESIS


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