SL. NO.	PROGRAM NAME	PROGRAM CODE	NAME OF THE COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD	COURSE CODE	DETAILS OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP
	1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP				
1	BIOTECHNOLOGY	BT	ENGINEERING CHEMISTRY	14CHE12/ 14CHE 22	IMAGE PROCESSING AND NETWORKING OF NEUROGENERATIVE DISORDERS
2	BIOTECHNOLOGY	BT	ENVIRONMENTAL STUDIES	14CIV18/ 14CIV28	OIL WASTE WATER TREATMENT USING BACILLUS SPECIES
3	BIOTECHNOLOGY	BT	INTRODUCTION TO UNIT OPERATIONS	10BT32	INVITRO EVALUATION OF ANTICANCER ACTIVITY FOR SELECTED MEDICINAL PLANTS ON BREAST CANCER CELL LINES(MDA-MB231
4	BIOTECHNOLOGY	BT	BIOCHEMISTRY	10BT34	EFFICACY OF CURCUMA AMADA ON ACUTE LEUKEMIA CELL LINES
5	BIOTECHNOLOGY	BT	MICROBIOLOGY	10BT35	SYNTHESIS OF BIORESINS FROM AGRO AND ORGANIC WASTE
6	BIOTECHNOLOGY	BT	CELL BIOLOGY AND GENETICS	10BT36	DROSOPHILA MELANOGASTER AS A MODEL ORGANISM TO STUDY HEAVY METAL TOXICITY
7	BIOTECHNOLOGY	BT	BIOCHEMISTRY LABORATORY	10BTL37	OPTIMIZATION,PURIFICATION AND CHARACTERIZATION OF XYLANASE :XYLANOLYTIC FUNGI USING WHEAT STRAW VIA SUBMERGE FERMENTATION
8	BIOTECHNOLOGY	BT	UNIT OPERATIONS LABORATORY	10BTL38	AN APPROACH FOR THE OPTIMISED PRODUCTION OF CELLULOLYTIC ENZYME FROM ASPERGILLUS SPECIES BY SUBMERGED FERMENTATION USING RICE STRAW AS A SUBSTRATE
9	BIOTECHNOLOGY	BT	BIOCHEMICAL THERMODYNAMICS	10BT42	FUNGAL MANGANESE PEROXIDE FOR BIODEGRADATION OF PAPER AND PULP EFFLUENT
10	BIOTECHNOLOGY	BT	STRUCTURAL BIOLOGY	10BT43	

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11	BIOTECHNOLOGY	BT	MOLECULAR BIOLOGY	10BT44	
12	BIOTECHNOLOGY	BT	BASICS OF COMPUTER APPLICATION	10BT45	
13	BIOTECHNOLOGY	BT	BIOPROCESS PRINCIPALS AND CALICULATIONS	10BT46	
14	BIOTECHNOLOGY	BT	CELL AND MOLECULAR BIOLOGY LAB	10BTL47	
15	BIOTECHNOLOGY	BT	MICROBIOLOGY LAB	10BTL48	
16	BIOTECHNOLOGY	BT	BIOKINETICS AND BIOREACTION ENGINEERING	10BT52	
17	BIOTECHNOLOGY	BT	BIOINSTRUMENTATION AND BIOSENSOR	10BT53	
18	BIOTECHNOLOGY	BT	IMMUNOTECHNOLOGY	10BT54	
19	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND APPLICATION	10BT55	
20	BIOTECHNOLOGY	BT	BIO INFORMATICS	10BT56	
21	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND IMMUNOTECHNOLOGY LABORATORY	10BTL57	
22	BIOTECHNOLOGY	BT	BIO INFORMATICS LABORATORY	10BTL58	
23	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION	10BT61	
24	BIOTECHNOLOGY	BT	CLINICAL AND PHARMACEUTICAL BIOTECHNOLOGY	10BT62	
25	BIOTECHNOLOGY	BT	ENZYME TECHNONOLOGY ANS BIOTRANSFORMATION	10BT63	
26	BIOTECHNOLOGY	BT	GENOMICS AND PROTEOMICS	10BT64	
27	BIOTECHNOLOGY	BT	BIOPROCESS EQUIPMENT DESIGN AND CAED	10BT65	
28	BIOTECHNOLOGY	BT	ANIMAL BT	10BT661	
29	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION LAB	10BTL67	
30	BIOTECHNOLOGY	BT	BIOKINETICS AND ENZYMETECHNOLOGY LAB	10BTL68	
31	BIOTECHNOLOGY	BT	ECONOMICS AND PLANT DESIGN	10BT71	
32	BIOTECHNOLOGY	BT	UPSTREAM PROCESS TECHNOLOGY	10BT72	

33	BIOTECHNOLOGY	BT	DOWNSTREAM PROCESS TECHNOLOGY	10BT73	
34	BIOTECHNOLOGY	BT	UPSTREAM BIOPROCESSING LABORATORY	10BTL77	
35	BIOTECHNOLOGY	BT	DOWNSTREAM BIOPROCESSING LABORATORY	10BTL78	
36	BIOTECHNOLOGY	BT	PROJECT MANAGEMENT AND IPR	10BT81	
37	BIOTECHNOLOGY	BT	LAB TO INDUSTRIL SCALING	10BT832	
38	BIOTECHNOLOGY	BT	ENVIRONMENTAL BIOTECHNOLOGY	10BT841	
39	BIOTECHNOLOGY	BT	PROJECT WORK	10BT85	
40	BIOTECHNOLOGY	BT	TECHNICAL SEMINAR	10BT86	
41	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING IN C & DATA STRUCTURES	14PCD13/ 14PCD23	CLUBCF: A CLUSTERING- BASED COLLABORATIVE FILTERING APPROACH USING AHC ALGORITHM
42	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER PROGRAMMING LABORATORY	14CPL16 / 14CPL26	INTRUSION DETECTION SYSTEM FOR DENIAL OF SERVICE
43	COMPUTER SCIENCE AND ENGINEERING	CS	ELECTRONIC CIRCUITS	10CS32	PUBLIC AUDITING FOR SHARED DATA WITH USER REVOCATIO IN A SEMI TRUSTED SERVER
44	COMPUTER SCIENCE AND ENGINEERING	CS	LOGIC DESIGN	10CS33	EXPRESSIVE , EFFICIENT, AND REVOCABLE DATA ACCESS CONTROL FOR MULTI- AUTHORITY CLOUD STORAGE
45	COMPUTER SCIENCE AND ENGINEERING	CS	DISCRETE MATHEMATICAL STRUCTURES	10CS34	MITIGATING SYBIL ATTACK IN VANET USING AUTHENTICATION ALGORITHM
46	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES WITH C	10CS35	DATA CONFIDENTIALITY AND USAGE ESTIMATION MODEL FOR CLOUD DATABASES THAT USES ADAPTIVE ENCRYPTION SCHEME
47	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED PROGRMMING WITH C++	10CS36	INCREASING DATA PRIVACY USING SELF DESTRUCTIVE FRAMEWORK

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48	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	OPTIMAL DISTRIBUTED MALWARE DEFENSE SYSTEM IN MOBILE NETWORKS WITH HETEREOGENEOUS DEVICES
49	COMPUTER SCIENCE AND ENGINEERING	CS	ELECTRONIC CIRCUITS AND LOGIC DESIGN LABORATORY	10CSL38	DECENTRALISED ACCESS CONTROL WITH ANONYMOUS AUTHENTICATION OF STORED DATA
50	COMPUTER SCIENCE AND ENGINEERING	CS	GRAPH THEORY AND COMBINATORICS	10CS42	DETECTION AND MITIGATION OF SQL INJECTION ATTACKS.
51	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHM	10CS43	AN ENHANCED PROTOCOL FOR SECURE TRANSMISSION OF SMS
52	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX AND SHELL PROGRAMMING	10CS44	ESTIMATION AND DE-IDENTIFICATION OF GENDER SIGNATURE FROM FINGERPRINTS.
53	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS	10CS45	SECURE AND EFFICIENT DATA TRANSMISSION IN CLUSTER BASED WIRELESS SENSOR NETWORKS.
54	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER ORGANIZATION	10CS46	SECURE HOP BY HOP MESSAGE AUTHENTICATION IN WIRELESS SENSOR NETWORK
55	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHM LABORATORY	10CSL47	TOKEN SUBSTITUTION USING RADIX TREE EMULATED ALGORITHM
56	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LABORATORY	10CSL48	COST EFFECTIVE RESOURCE ALLOCATION OF OVERLAY ROUTING RELAYNODES.
57	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	10IS51	DYNAMIC ROUTING FOR DATA INTEGRITY AND DELAY DIFFERENTIATE SERVICES IN WIRELESS SENSOR NETWORK
58	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE	10CS52	A LOAD BALANCING MODEL BASED ON CLOUD PARTITIONING FOR CLOUD.
59	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATING SYSTEM	10CS53	

60	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT SYSTEMS	10CS54	
61	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETORKS-I	10CS55	
62	COMPUTER SCIENCE AND ENGINEERING	CS	FORMAL LANGUAGE AND AUTOMATA THEORY	10CS56	
63	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE APPLICATIONS LABORATORY	10CSL57	
64	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	
65	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING	10CS62	
66	COMPUTER SCIENCE AND ENGINEERING	CS	COMPILER DESIGN	10CS63	
67	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTR NETWORKS-II	10CS64	
68	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION	10CS65	
69	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATIONS RESEARCH	10CS661	
70	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION LABORATORY	10CSL67	
71	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING AND COMPILER DESIGN	10CSL68	
72	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED MODELING AND DESIGN	10CS71	
73	COMPUTER SCIENCE AND ENGINEERING	CS	EMBEDDED COMPUTING SYSTEMS	10CS72	
74	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
75	COMPUTER SCIENCE AND ENGINEERING	CS	JAVA ANDJ2EE	10CS753	
76	COMPUTER SCIENCE AND ENGINEERING	CS	NETWORKS LABORATORY	10CSL77	

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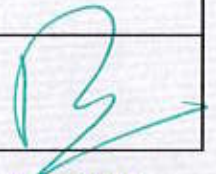|					
77	COMPUTER SCIENCE AND ENGINEERING	CS	WEB PROGRAMMING LABORATORY	10CSL78	
78	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM MODELING AND SIMULATION	10CS82	
79	COMPUTER SCIENCE AND ENGINEERING	CS	WIRELESS NETWORKS AND MOBILE COMPUTING	10CS831	
80	COMPUTER SCIENCE AND ENGINEERING	CS	AD-HOC NETWORKS	10CS841	
81	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT WORK	10CS85	
82	COMPUTER SCIENCE AND ENGINEERING	CS	SEMINAR	10CS86	
83	ELECTRONICS & COMMUNICATION ENGINERING	EC	BASIC ELECTRONICS	14ELN15/25	VEHICLE MOVMENT CONTROL AND ACCIDENT AVOIDANCE IN HILLY TRACKS
84	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONIC CIRCUITS	10EC32	DESIGN AND PROTOTYPE DEVELOPMENT OF NFC BASED E-MONEY TRANSFER SYSTEM
85	ELECTRONICS & COMMUNICATION ENGINERING	EC	LOGIC DESIGN	10EC33	DESIGN AND DEVELOPMENT OF LOW COST HIGH SPEED VIDEO PROCESSING BASED TOUCH SCREEN ON FPGA
86	ELECTRONICS & COMMUNICATION ENGINERING	EC	ELECTRONIC INSTRUMENTATION	10EC35	IMPLEMENTATION OF SYMDROME TRELLIS CODE TO MINIMISE ADDITIVE NOISE IN STEGANOGRAPHY
87	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS LAB	10ESL37	EVALUATION OF GROUND STATION PERFORMANCE PARAMETER FOR PSLV - C27/IRNSS - ID
88	ELECTRONICS & COMMUNICATION ENGINERING	EC	LOGIC DESIGN LAB	10ECL38	DIGITAL FUEL INDICATOR WITH GSM AND SIGNALLING SYSTEM
89	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROCONTROLLERS	10EC42	IMPLEMENTATION OF FEATURE BASED MOVING OBJECT TRACKING AND DETECTION ON EMBEDDED PLATFORM FOR SURVEILLENCE APPLICATIONS

90	ELECTRONICS & COMMUNICATION ENGINERING	EC	CONTROL SYSTEMS	10EC43	RFID TECHNOLOGY FOR SOLVING MULTIPLE VEHCLE APPLICATIONS
91	ELECTRONICS & COMMUNICATION ENGINERING	EC	SIGNALS AND SYSTEMS	10EC44	LOW COST ASSISTIVE NAVIGATION SYSTEM FOR BLIND PEOPLE
92	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR ICS AND APPLICATIONS	10EC46	PERSISTENCE OF VISION BASED DISPLAY
93	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROCONTROLLERS LAB	10ESL47	SYSTEM INTEGRATION OF NFC TICKETING INTO AN EXISTING PUBLIC TRANSPORT INFRASTRUCTURE
94	ELECTRONICS & COMMUNICATION ENGINERING	EC	HDL LAB	10ESL48	COLOUR IMAGE FUSION BY IMPLEMENTING CHOLESKY DECOMPOSITION TECHNIQUE
95	ELECTRONICS & COMMUNICATION ENGINERING	EC	MANAGEMENT & ENTREPRENEURSHIP	10AL51	EYE CONTROLLED WHEEL CHAIR
96	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SIGNAL PROCESSING	10EC52	IMPLEMENTATION OF FEATURE BASED MOVING OBJECT [VEHICLE] TRACKING AND DETECTION ON EMBEDDED PLATFORM FOR SURVEILLENCE APPLICATIONS
97	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION	10EC53	AN AREA AND ENERGY EFFICIENT ERROR REDUCED DATA COMPRESSION FOR IMAGL APPLICATIONS
98	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROWAVE AND RADAR	10EC54	DESIGN AND IMPLEMENTATION OF A WIRELESS MULTIPUPOSE MEASURING EMBEDDED INSTRUMENT WITH AS INTEGRATED AND APPLICATIONS
99	ELECTRONICS & COMMUNICATION ENGINERING	EC	FUNDAMENTALS OF CMOS VLSI DESIGN	10EC56	DESIGN AND DEVLOPMENT OF A BLUETOOTH CONTROLLED PICK AND PLACE ROBOT

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100	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP LAB	10ECL57	REMOTE CONTROL SYSTEM FOR HIGHLY EFFICIENT AND INTELLIGENT STREET LIGHTING USING ZIGBEE NETWORK
101	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION + LIC LAB	10ECL58	
102	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL COMMUNICATION	10EC61	
103	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	10EC62	
104	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROELECTRONIC CIRCUITS	10EC63	
105	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANTENNAS AND PROPAGATION	10EC64	
106	ELECTRONICS & COMMUNICATION ENGINERING	EC	SATELLITE COMMUNICATION	10EC662	
107	ELECTRONICS & COMMUNICATION ENGINERING	EC	ADVANCED COMMUNICATION LAB	10ECL67	
108	ELECTRONICS & COMMUNICATION ENGINERING	EC	MOCROPROCESSOR LAB	10ECL68	
109	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER COMMUNICATION NETWORKS	10EC71	
110	ELECTRONICS & COMMUNICATION ENGINERING	EC	OPTICAL FIBRE COMMUNICATION	10EC72	

111	ELECTRONICS & COMMUNICATION ENGINERING	EC	EMBEDDED SYSTEM DESIGN	10EC74	
112	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP ALGORITHMS AND ARCHITECTURE	10EC751	
113	ELECTRONICS & COMMUNICATION ENGINERING	EC	IMAGE PROCESSING	10EC763	
114	ELECTRONICS & COMMUNICATION ENGINERING	EC	VLSI LAB	10EC77	
115	ELECTRONICS & COMMUNICATION ENGINERING	EC	POWER ELECTRONICS LAB	10EC78	
116	ELECTRONICS & COMMUNICATION ENGINERING	EC	WIRELESS COMMUNICATION	10EC81	
117	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SWITCHING SYSTEMS	10EC82	
118	ELECTRONICS & COMMUNICATION ENGINERING	EC	NETWORK SECURITY	10EC832	
119	ELECTRONICS & COMMUNICATION ENGINERING	EC	MULTIMEDIA COMMUNICATION	10EC841	
120	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK	10ECP85	
121	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-I	14MAT11	HIGH FREQUENCY PERFORMANCE OF TRANSFORMER

122	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS – II	14MAT21	STUDY ON THE THERMAL CHARACTERISTICS OF ARRESTER BLOCKS
123	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-III	10MAT31	EFFECT OF DIAMETER ON THE POLLUTION PERFORMANCE OF INSULATOR
124	ELECTRICAL & ELECTRONICS ENGINERING	EEE	BASIC ELECTRICAL ENGINEERING	14ELE15/ 14ELE25	PERFORMANCE EVALUATION OF HYBRID INSULATORS
125	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONIC CIRCUITS	10ES32	STUDY ON THE LEAKAGE CURRENT UNDER POLLUTION AND ITS DIGITAL SIMULATION
126	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LOGIC DESIGN	10ES33	DESIGN CONTROL SCHEME FOR STEEL PLANT
127	ELECTRICAL & ELECTRONICS ENGINERING	EEE	NETWORK ANALYSIS	10ES34	BIDIRECTIONAL POWER CONVERTER FOR ELECTRIC BIKE
128	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL AND ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	10EE35	FIELD SIMULATION OF UNIFORM AND NON UNIFORM FIELDS USING ELECTROLYTIC TANK
129	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC POWER GENERATION	10EE36	STUDY ON THERMAL BEHAVIOUR OF TRANSFORMER OIL
130	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONICS LAB	10ESL37	PERFORMANCE OF LEAKAGE CURRENT ON POLYMERIC HOUSED ARRESTER
131	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LOGIC DESIGN LAB	10ESL38	MICROCONTROLLER BASED SWITCHABLE CAPACITOR BANK FOR POWER FACTOR
132	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-IV	10MAT41	STUDY OF POLLUTION ARC PROPERTIES IN DC INSULATION(DC SOURCE)
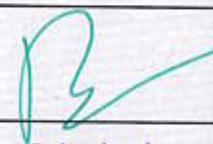
133	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLERS	10ES42	REAL TIME MONITORING OF MACHINES PARAMETERS
134	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEMS	10ES43	DIGITAL IMPULSE VOTAGE ANALYSING SYSTEM
135	ELECTRICAL & ELECTRONICS ENGINERING	EEE	FIELD THEORY	10EE44	
136	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS	10EE45	
137	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND INDUCTION MACHINES	10EE46	
138	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLERS LAB	10ESL47	
139	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS LAB	10EEL48	
140	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MANAGEMENT AND ENTREPRENEURSHIP	10AL51	
141	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SIGNALS AND SYSTEM	10EE52	
142	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION	10EE53	
143	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES	10EE54	

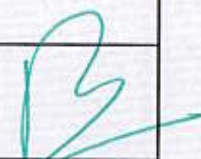|					
144	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MODERN CONTROL THEORY	10EE55	
145	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LINEAR IC'S AND APPLICATIONS	10EE56	
146	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MEASUREMENTS AND CIRCUIT SIMULATION LABORATORY	10EEL57	
147	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND INDUCTION MACHINES LABORATORY	10EEL58	
148	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS AND STABILITY	10EE61	
149	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SWITCHGEAR AND PROTECTION	10EE62	
150	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINE DESIGN	10EE63	
151	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING	10EE64	
152	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CAED(COMPUTER AIDED ELECTRICAL DRAWING)	10EE65	
153	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATION RESEARCH	10EE661	
154	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED POWER ELECTRONICS	10EE662	

155	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES LABORATORY	10EEL67	
156	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEM LABORATORY	10EEL68	
157	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER TECHNIQUES IN POWER SYSTEM ANALYSIS	10EE71	
158	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL POWER UTILIZATION	10EE72	
159	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HIGH VOLTAGE ENGINEERING	10EE73	
160	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INDUSTRIAL DRIVES AND APPLICATIONS	10EE74	
161	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HVDC TRANSMISSION	10EE751	
162	ELECTRICAL & ELECTRONICS ENGINERING	EEE	VLSI CIRCUITS AND DESIGN	10EE764	
163	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC COMPATIBILITY	10EE766	
164	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RELAY AND HIGH VOLTAGE LABORATORY	10EEL77	
165	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM SIMULATION LABORATORY	10EEL78	

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166	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DESIGN, ESTIMATING AND COSTING	10EE81	
167	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM OPERATION AND CONTROL	10EE82	
168	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SOURCES	10EE83G	
169	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DISTRIBUTION SYSTEM	10EE844	
170	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT WORK	10EEP85	
171	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SEMINAR	10EES86	
172	INFORMATION SCIENCE & ENGINERING	ISE	ELECTRONIC CIRCUITS	10CS32	SECURE AUTHORIZED DEDUPLICATION USING HYBRID CLOUD
173	INFORMATION SCIENCE & ENGINERING	ISE	LOGIC DESIGN	10CS33	SCALABLE DATA SHARING IN CLOUD STORAGE BASED ON KEY AGGREGRATE CRYPTOSYSTEM
174	INFORMATION SCIENCE & ENGINERING	ISE	DISCRETE MATHEMATICAL STRUCTURES	10CS34	LTP BASED ON DTN FOR CISLUNAR COMMUNICATION
175	INFORMATION SCIENCE & ENGINERING	ISE	DATA STRUCTURES WITH C	10CS35	APPLICATION FOR RESCUING VICTIMS DURING EMERGENCY
176	INFORMATION SCIENCE & ENGINERING	ISE	OBJECT ORIENTED PROGRMMING WITH C++	10CS36	SMART PARKING AND TRACKING FOR CARS IN PARKING AREAS
177	INFORMATION SCIENCE & ENGINERING	ISE	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	IMPROVED SECURITY MECHANISM OF IMAGE IN VIDEO USING ENHANCED STEGANOGRAPHY
178	INFORMATION SCIENCE & ENGINERING	ISE	ELECTRONIC CIRCUITS AND LOGIC DESIGN LABORATORY	10CSL38	COLLABORATIVE TRADING USING CLUSTERING TECHNIQUE ON BIG DATA

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179	INFORMATION SCIENCE & ENGINEERING	ISE	GRAPH THEORY AND COMBINATORICS	10CS42	EFFICIENT AUTHENTICATION FOR MOBILE AND PERVASIVE COMPUTING
180	INFORMATION SCIENCE & ENGINERING	ISE	DESIGN AND ANALYSIS OF ALGORITHM	10CS43	LIGHTWEIGHT APPROACH FOR DATA SKEW MITIGATION IN MAPREDUCE
181	INFORMATION SCIENCE & ENGINERING	ISE	UNIX AND SHELL PROGRAMMING	10CS44	CLUSTER BASED CERTIFICATE REVOCATION WITH VINDICATION CAPABILITY FOR MOBILE ADHOC NETWORKS
182	INFORMATION SCIENCE & ENGINERING	ISE	MICROPROCESSORS	10CS45	SMART PHONE APPLICATION FOR OFFLINE USE IN CASE OF DISASTER
183	INFORMATION SCIENCE & ENGINERING	ISE	COMPUTER ORGANIZATION	10CS46	ADAPTIVE ROUTING IN COMMUNICATION NETWORKS USING BACK PRESSURE
184	INFORMATION SCIENCE & ENGINERING	ISE	DESIGN AND ANALYSIS OF ALGORITHM LABORATORY	10CSL47	USER MODE MULITPATH TRANSMISSION CONTROL PROTOCOL (MPTCP) PROXY
185	INFORMATION SCIENCE & ENGINERING	ISE	MICROPROCESSORS LABORATORY	10CSL48	ANDROID BASED TRAFFIC INFORMATION SHARING USING SENSORS AND MICROCONTROLLERS
186	INFORMATION SCIENCE & ENGINERING	ISE	SOFTWARE ENGINEERING	10IS51	A TRANSPARENT BILLING SYSTEM FOR THE CLOUD COMPUTING ENVIRONMENT (THEMIS)
187	INFORMATION SCIENCE & ENGINERING	ISE	SYSTEMS SOFTWARE	10CS52	SECURE SHARING OF PERSONAL HEALTH RECORD IN CLOUD COMPUTING
188	INFORMATION SCIENCE & ENGINERING	ISE	OPERATING SYSTEM	10CS53	
189	INFORMATION SCIENCE & ENGINERING	ISE	DATABASE MANAGEMENT SYSTEMS	10CS54	
190	INFORMATION SCIENCE & ENGINERING	ISE	COMPUTER NETORKS-I	10CS55	
191	INFORMATION SCIENCE & ENGINERING	ISE	FORMAL LANGUAGES AND AUTOMATA THEORY	10CS56	

192	INFORMATION SCIENCE & ENGINERING	ISE	DATABASE APPLICATIONS LABORATORY	10CSL57	
193	INFORMATION SCIENCE & ENGINERING	ISE	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	
194	INFORMATION SCIENCE & ENGINERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP	10AL61	
195	INFORMATION SCIENCE & ENGINERING	ISE	UNIX SYSTEM PROGRAMMING	10CS62	
196	INFORMATION SCIENCE & ENGINERING	ISE	FILE STRUCTURES	10IS63	
197	INFORMATION SCIENCE & ENGINERING	ISE	COMPUTR NETWORKS-II	10CS64	
198	INFORMATION SCIENCE & ENGINERING	ISE	SOFTWARE TESTING	10IS65	
199	INFORMATION SCIENCE & ENGINERING	ISE	COMPUTER GRAPHICS AND VISUALIZTION	10IS665	
200	INFORMATION SCIENCE & ENGINERING	ISE	FILE STRUCTURES LABORATORY	10ISL67	
201	INFORMATION SCIENCE & ENGINERING	ISE	SOFTWARE TESTING LABORATORY	10ISL68	
202	INFORMATION SCIENCE & ENGINERING	ISE	OBJECT-ORIENTED MODELING AND DESIGN	10CS71	
203	INFORMATION SCIENCE & ENGINERING	ISE	INFORMATION SYSTEMS	10IS72	
204	INFORMATION SCIENCE & ENGINERING	ISE	PROGRAMMING THE WEB	10CS73	
205	INFORMATION SCIENCE & ENGINERING	ISE	DATA WAREHOUSING AND DATA MINING	10IS74	
206	INFORMATION SCIENCE & ENGINERING	ISE	JAVA AND J2EE	10IS753	
207	INFORMATION SCIENCE & ENGINERING	ISE	C# PROGRAMMING AND .NTET	10IS761	
208	INFORMATION SCIENCE & ENGINERING	ISE	NETWORKS LABORATORY	10CSL77	

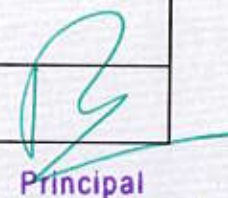|					
209	INFORMATION SCIENCE & ENGINERING	ISE	WEB PROGRAMMING LABORATORY	10CSL78	
210	INFORMATION SCIENCE & ENGINERING	ISE	SOFTWARE ARCHITECTURES	10IS81	
211	INFORMATION SCIENCE & ENGINERING	ISE	SYSTEM MODELING AND SIMULATION	10CS82	
212	INFORMATION SCIENCE & ENGINERING	ISE	INFORMATION AND NETWORK SECURITY	10IS835	
213	INFORMATION SCIENCE & ENGINERING	ISE	AD-HOC NETWORKS	10IS841	
214	INFORMATION SCIENCE & ENGINERING	ISE	PROJECT WORK	10IS85	
215	INFORMATION SCIENCE & ENGINEERING	ISE	SEMINAR	10IS86	CHARACTERISATION AND MECHANICAL PROPERTIES OF A356.1 AL ALLOY METAL MATRIX COMPOSITE REINFORCED WITH SIC
216	MECHANICAL ENGINEERING	ME	ELEMENTS OF MECHANICAL ENGINEERING	14EME14 / 14EME24	DESIGN AND FABRICATION OF FATIGUE TESTING MACHINE
217	MECHANICAL ENGINEERING	ME	WORKSHOP PRACTICE	14WSL16/ 14WSL26	REMOTE CONTROLLED HYDRAULIC JACK
218	MECHANICAL ENGINEERING	ME	MATERIAL SC. & METALLURGY	10ME32A	FABRICATION OF WIND WATER PUMP USING PEAUCELLIERS STRAIGHT LINE
219	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS & METROLOGY	10ME32B	MOTION MECHANISM
220	MECHANICAL ENGINEERING	ME	BASIC THERMODYNAMICS	10ME33	DESIGN ANALYSIS AND FABRICATION OF ORNITHOPTER
221	MECHANICAL ENGINEERING	ME	MECHANICS OF MATERIALS	10ME34	INTELLIGENT REVERSE BRAKING SYSTEM
222	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS I	10ME35A	EXPERIMENTAL INVESTIGATION OF BLENDS OF NEEM AND PONGAMIA BIODIESEL
223	MECHANICAL ENGINEERING	ME	COMPUTER AIDED MACHINE DRAWING	10ME36A	ON C I ENGINE

224	MECHANICAL ENGINEERING	ME	FLUID MECHANICS	10ME36B	FABRICATION OF SHEET METAL SHEARING MACHINE
225	MECHANICAL ENGINEERING	ME	METALLOGRAPHY & MATERIAL TESTING LAB	10MEL37A	DESIGN AND FABRICATION OF PIN ON DISC WEAR TESTING MACHINE
226	MECHANICAL ENGINEERING	ME	MECH. MEASUREMENTS & METROLOGY LAB	10MEL37B	FABRICATION OF TORSION TESTING MACHINE
227	MECHANICAL ENGINEERING	ME	FOUNDARY AND FORGING LAB/MACHINE SHOP	10MEL38A	FABRICATION OF PNEUMATIC MULTIPURPOSE MACHINE
228	MECHANICAL ENGINEERING	ME	MACHINE SHOP	10MEL38B	MECHANICAL SOLAR TRACKING SYSTEM
229	MECHANICAL ENGINEERING	ME	APPLIED THERMODYNAMICS	10ME43	DEVELOPMENT TESTING AND CHARACTERISATION OF BIO COMPOSITE
230	MECHANICAL ENGINEERING	ME	KINEMATICS OF MACHINES	10ME44	DESIGN FABRICATION AND TESTING OF SMALL SCALE GAS TURBINE ENGINE
231	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS II	10ME45	DESIGN AND DEVELOPMENT OF COCONUT DEHUSKING MACHINE
232	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS I	10ME52	
233	MECHANICAL ENGINEERING	ME	ENERGY ENGINEERING	10ME53	
234	MECHANICAL ENGINEERING	ME	DYNAMICS OF MACHINES	10ME54	
235	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS III	10ME55	
236	MECHANICAL ENGINEERING	ME	TURBO MACHINES	10ME56	
237	MECHANICAL ENGINEERING	ME	ENERGY CONVERSION ENGG. LAB	10MEL58	
238	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS II	10ME62	
239	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER	10ME63	

240	MECHANICAL ENGINEERING	ME	FINITE ELEMENT METHODS	10ME64	
241	MECHANICAL ENGINEERING	ME	MECHATRONICS & MICROPROCESSOR	10ME65	
242	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER LAB	10MEL67	
243	MECHANICAL ENGINEERING	ME	CAMA LAB	10MEL68	
244	MECHANICAL ENGINEERING	ME	MECHANICAL VIBRATION	10ME72	
245	MECHANICAL ENGINEERING	ME	HYDRAULICS AND PNEUMATICS	10ME73	
246	MECHANICAL ENGINEERING	ME	TOTAL QUALITY MANAGEMENT	10ME758	
247	MECHANICAL ENGINEERING	ME	SMART MATERIALS	10ME764	
248	MECHANICAL ENGINEERING	ME	DESIGN LAB	10MEL77	
249	MECHANICAL ENGINEERING	ME	TRIBOLOGY	10ME831	
250	MECHANICAL ENGINEERING	ME	AUTOMOTIVE ENGINEERING	10ME844	
251	MECHANICAL ENGINEERING	ME	SEMINAR	10ME85	
252	MECHANICAL ENGINEERING	ME	PROJECT WORK	10ME86P	DESIGN AND IMPLEMENTATION OF LOW-POWER HYBRID TYPE TCAM USING PARALLEL PI-SIGMA MATCH-LINE SENSING SCHEME
253	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	CMOS VLSI DESIGN	12EC021	IMPLEMENTATION OF HAND SIGN INTREPRETER USING EMBEDDED PROCESSOR
254	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED EMBEDDED SYSTEM	12EC118	IMPLEMENTATION OF EMBEDDED REMOTELY CONTROLLED INTELLIGENT STREET LIGHT SYSTEM

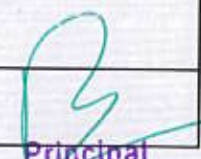|					
255	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI DESIGN VERIFICATION	12EC130	DESIGN AND IMPLEMENTATION OF INTERLEAVER FOR WLAN APPLICATIONS
256	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	MINI PROJECT & SEMINAR	12LVS16	FPGA IMPLEMENTATION OF LEAST COMPLEX S-BOX FOR FAULT DETECTION
257	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DESIGN OF ANALOG AND MIXED MODE VLSI CIRCUITS	12EC025	DESIGN, DEVELOPMENT AND FPGA IMPLEMENTATION OF CHRONIC LIVER DISEASE DETECTION SYSTEM
258	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED MICROCONTROLLERS	12EC116	IMPLEMENTATION OF AN EFFICIENT LDPC DECODER USING MESSAGE PASSING ALGORITHM FOR POWER LINE COMMUNICATIONS
259	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	LOW POWER VLSI DESIGN	12EC047	DESIGN AND FPGA IMPLEMENTATION OF RELIABLE CRYPTOGRAPHIC SHA-3 ALGORITHM
260	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DESIGN OF VLSI SYSTEMS	12EC027	DESIGN, DEVELOPMENT AND FPGA IMPLEMENTATION OF ALGORITHMS FOR WHITE-FLY PEST DETECTION IN PLANTS
261	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	MINI PROJECT & SEMINAR	12LVS26	DESIGN AND IMPLEMENTATION OF UNIQUE VIDEO OCCULOGRAPHIC ALGORITHM USING REAL-TIME VIDEO PROCESSING ON FPGA
262	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCES IN VLSI DESIGN	12EC009	DESIGN AND IMPLEMENTATION OF AN EFFICIENT ENHANCEMENT ALGORITHM FOR CONSUMER ELECTRONIC IMAGES
263	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE-I	12LVS34	DESIGN AND IMPLEMENTATION OF AN EFFICIENT MAJORITY LOGIC FAULT DETECTOR/DECODER
264	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE-II	12LVS41	FPGA IMPLEMENTATION FOR AUTOMATED CLASSIFICATION OF BREST CANCER USING SUPPORT VECTOR MACHINES

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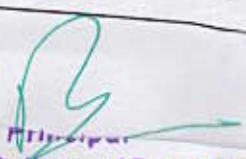Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057

265	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE-III	12LVS42	DESIGN AND FPGA IMPLEMENTATION OF AN ON-CHIP NETWORK WITH PORT ADDRESSING SCHEME FOR PERMUTATION NETWORK
266	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	PROJECT WORK EVALUATION & VIVA-VOCE	12LVS43	FPGA IMPLEMENTATION OF SEPARABLE, REVERSIBLE DATA HIDING OF AES ENCRYPTED DATA
267	COMPUTER SCIENCE AND ENGINEERING	SCS	COMPUTER NETWORKS	12SCS11	HYBRID CLASSIFIER FOR DATA LEAKAGE PREVENTION
268	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN DATABASE MANAGEMENT SYSTEM	12SCS13	AN EFFICIENT ROOT DISCOVERY MECHANISM IN WIRELESS SENSOR NETWORK
269	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN DIGITAL IMAGE PROCESSING	12SCS151	AN ENERGY EFFIECENT DATA TRANSFER MECHANISM IN WIRELESS SENSOR NETWORK
270	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS	12SCS23	PRESERVING PRIVACY FOR GROUP MATCHING IN SOCIAL NETWORKS
271	COMPUTER SCIENCE AND ENGINEERING	SCS	CLOUD COMPUTING	12SCS24	INTREST BASED INTERACTIVITY THROUGH CROSS PLATFORM IN BIGDATA
272	COMPUTER SCIENCE AND ENGINEERING	SCS	ARTIFICIAL INTELLIGENCE AND AGENT TECHNOLOGY	12SCS252	AN EFFICIENT ANONYMOUS SECURE ROOTING PROTOCOL FOR MANETS
273	COMPUTER SCIENCE AND ENGINEERING	SCS	INFORMATION SECURITY	12SCS31	AN ENHANCED SECURITY AND HIGH THROUGHPUT FOR MULTICAST ROOTING IN WIRELESS MESH NETWORK
274	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN STOREAGE AREA NETWORKS	12SCS322	
275	COMPUTER SCIENCE AND ENGINEERING	SCS	DATAMINIG AND WHAREHOUSING	12SCS332	
276	COMPUTER SCIENCE AND ENGINEERING	SCS	PROJECT PHASE-II	12SCS34	
277	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE-I	12SCS35	

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278	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE-II	12SCS41	
279	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE-III	12SCS42	
280	COMPUTER SCIENCE AND ENGINEERING	SCS	PROJECT WORK EVALUATION & VIVA-VOCE	12SCS43	
	TOTAL NO OF SUBJECTS	280			
	COMMON SUBJECTS IS HIGHLIGHTED IN BLUE COLOR	28			
	LEARNING THROUGH	252			

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