1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP

SL.NO	PROGRAME	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	BIOTECHNOLOGY	BT	ENGINEERING CHEMISTRY	18CHE12/ 18CHE 22	**INTERNSHIP TITLE**
2	BIOTECHNOLOGY	BT	UNIT OPERATIONS	17BT32	ANTI-INFLAMMATORY ACTIVITY OF FLAVONOL
3	BIOTECHNOLOGY	BT	BIOCHEMISTRY	17BT33	CLONING AND OVER EXPRESSION OF GFP IN ECOLI
4	BIOTECHNOLOGY	BT	MICROBIOLOGY	17BT34	INFLUENCE OF PROCESSING PARAMETERS FOR THE SYNTHESIS OF CDOTS FOR BIOLOGICAL APPLICATION
5	BIOTECHNOLOGY	BT	CELL BIOLOGY AND GENETICS	17BT35	ANIMAL HANDLING TECCHIQUES
6	BIOTECHNOLOGY	BT	BASICS OF COMPUTER APPLICATION	17BT36	MULTIFACETED TECHNIQUES OF NEUROBIOLOGY AND STRUCTURAL BIOLOGY
7	BIOTECHNOLOGY	BT	UNIT OPERATIONS LAB	17BTL37	PLANT TISSUE CULTURE
8	BIOTECHNOLOGY	BT	MICROBIOLOGY LAB	17BTL38	MULTIPURPOSE HEMATOLOGY AND RESEARCH
9	BIOTECHNOLOGY	BT	MOLECULAR BIOLOGY	17BT43	A NOVEL APPROACH FOR THE DEVELOPMENT OF PONGAMIA PROTEIN FILMS AND POLY VINYL ALCOHOL ELECTROSPUN FIBERS FOR BIOMEDICAL APPLICATION
10	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	17BT46	HPLC AND CHARACTERIZATION TECHNIQUES FOR NANOTECHNOLOGY
11	BIOTECHNOLOGY	BT	CELL AND MOLECULAR BIOLOGY	17BTL47	PLANT TISSUE CULTURE TECHNIQUES
12	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	17BTL48	DETERMINATION OF CELLULASE,NEUTRAL PROTEASE AND ALPHA AMYLASE ENZYME ACTIVITY OF BACTERIAL STRAIN BACILLUS SUBTILIS AT SHAKE FLASK LEVEL
13	BIOTECHNOLOGY	BT	BIOKINETICS AND BIOREACTION ENGINEERING	15BT51	UNDERSTANDING FUNDAMENTALS OF RESEARCH AND DEVELOPMENTS
14	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND APPLICATION	15BT52	ISOLATION OF RNA FROM PLANTS
15	BIOTECHNOLOGY	BT	IMMUNOTECHNOLOGY	15BT53	
16	BIOTECHNOLOGY	BT	BIOINFORMATICS	15BT54	**PROJECT TITLE**
17	BIOTECHNOLOGY	BT	ANIMAL BIOTECHNOLOGY	15BT553	MUTATION STUDIES OF RED FLUORECENT PROTEIN IN GENETICALLY TRANSFORMED E.COLI HOST

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18	BIOTECHNOLOGY	BT	BIOTECHNOLOGY FOR SUSTAINABLE ENVIRONMENT	15BT563	SCREENING OF ATROCARPUS HETEROPHYLLUS LATEX FOR ITS ANTICOAGULANT PROPERTY ON BLOOD PLASMA
19	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND IMMUNOTECHNOLOGY LABOROTORY	15BTL57	ANTIKRAIT VENOM ACTIVITY OF FOLK MEDICINAL PLANTS
20	BIOTECHNOLOGY	BT	BIOINFORMATIC LABOROTORY	15BTL58	PREPARATION AND CHARACTERIZATION OF FLUORECENT DYE LOADED LIPOSOMES FOR SUBSEQUENT APPLICATION ON TEAR FILM
21	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION	15BT62	BIOSENSOR BASED NONINVASIVE BLOOD TYPING USING SALIVA
22	BIOTECHNOLOGY	BT	ENZYME TECHNOLOGY AND BIOTRASFORMATION	15BT63	PREPARATION AND CHARACTERIZATION OF CARBON DOTS FROM ORGANIC SOURCE TOWARDS THERANOSTIC APPLICATION
23	BIOTECHNOLOGY	BT	BIOPROCESS EQUIPMENT AND DESIGN AND CAED	15BT64	EVALUATION PHARMACOLOGICAL ACTIVITY OF SARACA ASOCA AND PRELIMINARY DEVELOPMENT OF ADHESIVE BAND AID
24	BIOTECHNOLOGY	BT	CELL CULTURE TECHNIQUES	15BT653	ECOPAPER -PAPER PRODUCTION FROM FLOWER WASTE
25	BIOTECHNOLOGY	BT	NANOBIOTECHNOLOGY	15BT662	
26	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION LABORATORY	15BTL67	
27	DIOTECHNOLOGY	BT	BIOKINETICS AND ENZYMETECHNOLOGY LABORATORY	15BTL68	
28	BIOTECHNOLOGY	BT	GENOMICS AND PROTEOMICS	15BT72	
29	BIOTECHNOLOGY	BT	PLANT BIOTECHNOLOGY	15BT73	
30	BIOTECHNOLOGY	BT	LAB TO INDUSTRIAL SCALING	15BT743	
31	BIOTECHNOLOGY	BT	FERMENTATION TECHNOLOGY LABORATORY	15BTL76	
32	BIOTECHNOLOGY	BT	PLANT BIOTECHNOLOGY LABORATORY	15BTL77	
33	BIOTECHNOLOGY	BT	PROJECT PHASE 1+SEMINAR	15BT78	

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34	BIOTECHNOLOGY	BT	CLINICAL PHARMACEUTICAL BIOTECHNOLOGY	15BT81	
35	BIOTECHNOLOGY	BT	REGULATORY AFFAIRS IN BIOTECHNOLOGY	15BT82	
36	BIOTECHNOLOGY	BT	ENVIRONMENTAL BIOTECHNOLOGY	15BT833	
37	BIOTECHNOLOGY	BT	PROJECT	15BT85	
38	BIOTECHNOLOGY	BT	SEMINAR	15BT86	
39	COMPUTER SCIENCE AND ENGINEERING	CS	C PROGRAMMING FOR PROBLEM SOLVING	18CPPS23/13	INDIAN SIGN LANGUAGE TRANSLATION USING COMPUTER VISION
40	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER PROGRAMMING LABORATORY	18CPL26/16	EFFECTIVE HEART DISEASE PREDICTION SYSTEM USING MECHINE LEARNING
41	COMPUTER SCIENCE AND ENGINEERING	CS	ANALOG AND DIGITAL ELECTRONICS	17CS32	DETECTION OF DIABETIC RETINOPATHY
42	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES AND APPLICATIONS	17CS33	FORMER ADVISORY: A CROP DISEASE DETECTION SYSTEM
43	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX AND SHELL PROGRAMMING	17CS35	ELASTIC SEARCH IN CACHE BASED SERVICE MANAGEMENT FOR HEALTHCARE AUTOMATION
44	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES LABORATORY	17CSL38	FOG BASED CRIME ASSISANCE IN SMART IOT TRANPORTATION
45	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED CONCEPTS	17CS42	A PERSONALIZED MEDICAL ASSISTANT CHATBOT:MEDIOT
46	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS	17CS43	EMOTION RECOGNITION FROM VOICE
47	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS AND MICROCONTROLLERS	17CS44	DATA LEAKAGE DETECTION USING SEMANTIC ANALYSING
48	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	17CS45	CANCER PROFILING USING ML
49	COMPUTER SCIENCE AND ENGINEERING	CS	DATA COMMUNICATIONS	17CS46	PNEUMONIA DETECTION USING CONVOLUTION NEURAL NETWORK
50	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LAB	17CSL48	EMOTION BASED MUSIC PLAYER
51	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS LAB	17CSL47	IMPLEMENTATION OF TIME SENSITIVE DATA IN PUBLIC CLOUD USING TIME AND ATTRIBUTE FACTORS COMBINED ACCESS CONTOL

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52	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETWORKS	15CS52	CHILD RESCUE SYSTEM AGAINST OPEN BOREWELLS
53	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT SYSTEM	15CS53	AMBULANCE SYSTEM WITH INTELLIGENT FOR TRAFFIC CONTROL FACILITY
54	COMPUTER SCIENCE AND ENGINEERING	CS	AUTOMATA THEORY AND COMPUTABILITY	15CS54	DETECTING AND ANLYSING URBAN REGIONS WITH HIGH IMPACT OF WEATHER CHANGES ON POLUTION
55	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED MODELING AND DESIGN	15CS55	PERFORMANCE ANALYSIS USING DIMENSIONAL REDUCTION & CLASSIFICATION ALGORITHMS USING KDD CUPDATA & UNSW-NB 15 DATA SET
56	COMPUTER SCIENCE AND ENGINEERING	CS	ADVANCED JAVA AND J2EE	15CS553	DATA DRIVEN INTELLIGENT TRANSPORTION SYSTEM USING LORA
57	COMPUTER SCIENCE AND ENGINEERING	CS	CLOUD COMPUTING	15CS565	DEDUPLICATION OF ENCRYPTED BIG DATA ON CLOUD
58	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETWORKS LAB	15CSL57	INTEGRATED SMART GOVERNMENT FAIR PRICE SHOP INVOICE
59	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT LAB	15CSL58	ANOMALY DETECTION SYSTEM IN CCTV DERIVED VIDEOS
60	COMPUTER SCIENCE AND ENGINEERING	CS	CRYPTOGRAPHY, NETWORK SECURITY AND CYBER LAW	15CS61	OPINION MINING OF TWITTER DATA FOR HOTEL REVIEW ANALYSIS
61	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION	15CS62	INTELIGENT ANSWERING SYSTEM USING SIMILARITY MODEL BASED LEARNING
62	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM SOFTWARE AND COMPILER DESIGN	15CS63	AN EVOTING SYSTEM BASED ON BLOCK CHAIN AND RING SIGNATURE
63	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATING SYSTEMS	15CS64	A WORK FLOW MANAGEMENT SYSTEM FOR SCALABLE DATA MINING ON CLOUDS
64	COMPUTER SCIENCE AND ENGINEERING	CS	PYTHON APPLICATION PROGRAMMING	15CS664	
65	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM SOFTWARE AND OPERATING SYSTEM LABORATORY	15CSL67	
66	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS LABORATORY WITH MINI PROJECT	15CSL68	
67	COMPUTER SCIENCE AND ENGINEERING	CS	WEB TECHNOLOGY AND ITS APPLICATIONS	15CS71	

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68	COMPUTER SCIENCE AND ENGINEERING	CS	MACHINE LEARNING	15CS73	
69	COMPUTER SCIENCE AND ENGINEERING	CS	MACHINE LEARNING LABORATORY	15CSL76	
70	COMPUTER SCIENCE AND ENGINEERING	CS	WEB TECHNOLOGY LABORATORY WITH MINI PROJECT	15CSL77	
71	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT PHASE 1 + SEMINAR	15CSP78	
72	COMPUTER SCIENCE AND ENGINEERING	CS	INTERNET OF THINGS AND APPLICATIONS	15CS81	
73	COMPUTER SCIENCE AND ENGINEERING	CS	BIG DATA ANALYTICS	15CS82	
74	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM MODELING AND SIMULATION	15CS834	
75	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT WORK PHASE II	15CSP85	
76	CIVIL ENGINEERING	CV	ENGINEERING PHYSICS	18PHY12/22	**PROJECT TITLE**
77	CIVIL ENGINEERING	CV	ELEMENTS OF CIVIL ENGINEERING AND MECHANICS	18CIV13/18CIV23	DETERMINATION OF OPTIMUM BINER CONTENT FOR DENSE GRADED BITUMINOUS MACADAM GRADE 2
78	CIVIL ENGINEERING	CV	COMPUTER AIDED ENGINEERING DRAWING	18CIV14/24	DETERMINATION OF MARSHALL PROPERTIES OF HOT MIX ASPHALT MIXED WITH RECYCLED COARSE AGGREGATE
79	CIVIL ENGINEERING	CV	STRENGTH OF MATERIALS	17CV32	PERFORMANCE EVALUTION OF CEMENT CONCRETE SOLID BLOCK BY PARTIAL REPLACEMENT OF FINE AGGREGATES BY SAW DUST AND CHARCOAL
80	CIVIL ENGINEERING	CV	BASIC SURVEYING	17CV34	EXPERIMENTAL INVESTION ON CONCRETE WITH RECYCLED AGGREGATES AS PARTIAL REPLACEMENT FOR COARSE AGGREGATE
81	CIVIL ENGINEERING	CV	ENGINEERING GEOLOGY	17CV35	STUDIES ON STRENGTH OF VIBRO COMPACTED GEOPOLYMER CONCRETE AND BLOCKS
82	CIVIL ENGINEERING	CV	BUILDING MATERIALS AND CONSTRUCTION	17CV36	EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF CEMENT WITH GGBS AND ZEOLITE TO PRODUCE AN ECO-FRIENDLY CONCRETE
83	CIVIL ENGINEERING	CV	BUILDING MATERIALS TESTING LABORATORY	17CVL37	APPLICATION OF BACTERIA AS SELF HEALING AGENT IN CONCRETE

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84	CIVIL ENGINEERING	CV	BASIC SURVEYING PRACTICE	17CVL38	EXPERMENTIAL INVESTIGATION ON SELF CURING CONCRETE
85	CIVIL ENGINEERING	CV	ANALYSIS OF DETERMINATE STRUCTURES	17CV42	EXPERIMENTAL STUDY ON USE RECYCLED PLASTIC AS PARTIAL REPLACEMENT OF COARSE AGGREGATE AND FINE AGGREGATE WITH M-SAND
86	CIVIL ENGINEERING	CV	CONCRETE TECHNOLOGY	17CV44	EFFECT ON BATERIAL CONCRETE USING SILICA FUME AND RICE HUSK ASH AS PARTIAL REPLACEMENT OF CEMENT
87	CIVIL ENGINEERING	CV	BASIC GEOTECHNICAL ENGINEERING	17CV45	STUDY ON VIBRO-COMPACTED GEOPOLYMER CONCRETE
88	CIVIL ENGINEERING	CV	ADVANCED SURVEYING	17CV46	A STUDY ON PROPERTIES OF PERVIOUS CONCRETE PAYMENT FOR ITS USE IN LESS IMPORTANCE ROADS
89	CIVIL ENGINEERING	CV	ENGINEERING GEOLOGY LABORATORY	17CVL48	EVALUTAION OF PROPERTIES OF BITUMINOUS MIXES WITH PARTIAL REPLACEMENT OF AGGREGATES WITH STEEL SLAG
90	CIVIL ENGINEERING	CV	DESIGN OF RC STRUCTURAL ELEMENTS	15CV51	BIO-AEROSOLS CONTAMINATION IN AND AROUND SAPTHAGIRI CAMPUS
91	CIVIL ENGINEERING	CV	ANALYSIS OF INDETERMINATE STRUCTURES	15CV52	STUDY OF WATER CHARACTERISATION OF CHIKKABANAVARA LAKE
92	CIVIL ENGINEERING	CV	APPLIED GEOTECHNICAL ENGINEERING	15CV53	ANALYSIS AND DESIGN OF INDOOR STADIUM WITH RAINWATER HARVESTING
93	CIVIL ENGINEERING	CV	COMPUTER AIDED BUILDING PLANNING AND DRAWING	15CV54	ANALYSIS AND DESIGN OF G+ RESIDENTAL BUILDING USING STAAD PRO
94	CIVIL ENGINEERING	CV	RAILWAYS, HARBOUR, TUNNELLING AND AIRPORTS (ELECTIVE)	15CV552	
95	CIVIL ENGINEERING	CV	TRAFFIC ENGINEERING (ELECTIVE)	15CV561	**INTERNSHIP TITLE**
96	CIVIL ENGINEERING	CV	GEOTECHNICAL ENGINEERING LAB	15CVL57	PLANNING AND ESTIMATION OF BUILDING IN BANGALORE
97	CIVIL ENGINEERING	CV	CONCRETE AND HIGHWAY MATERIALS LABORATORY	15CVL58	BRIGADE SYMPHONU -A MYSORE
98	CIVIL ENGINEERING	CV	CONSTRUCTION MANAGEMENT AND ENTREPRENEURSHIP	15CV61	BUILDING CONSTRUCTION IN MYSORE
99	CIVIL ENGINEERING	CV	DESIGN OF STEEL STRUCTURAL ELEMENTS	15CV62	HOSPITAL BUILDING CONSTRUCTION IN BANGALORE

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100	CIVIL ENGINEERING	CV	HIGHWAY ENGINEERING	15CV63	HOSPITAL BUILDING CONSTRUCTION IN BANGALORE
101	CIVIL ENGINEERING	CV	WATER SUPPLY AND TREATMENT ENGINEERING	15CV64	METRO CONSTRUCTION IN BANGALORE
102	CIVIL ENGINEERING	CV	SOLID WASTE MANAGEMENT (ELECTIVE)	15CV651	60 MLD HEBBAL STP
103	CIVIL ENGINEERING	CV	WATER RESOURCES MANAGEMENT (ELECTIVE)	15CV661	BUILDING CONSTRUCTION IN BANGALORE
104	CIVIL ENGINEERING	CV	SOFTWARE APPLICATION LAB	15CVL67	BUILDING CONSTRUCTION IN ANANTAPUR
105	CIVIL ENGINEERING	CV	EXTENSIVE SURVEY PROJECT /CAMP	15CVP68	HOSPITAL BUILDING AT CHENNAI
106	CIVIL ENGINEERING	CV	MUNICIPAL AND INDUSTRIAL WASTE WATER ENGINEERING	15CV71	BUILDING CONSTRUCTION IN CHENNAI
107	CIVIL ENGINEERING	CV	DESIGN OF RCC AND STEEL STRUCTURES	15CV72	CONSTRUCTION OF MULTILEVEL CAR PARKING IN BETWEEN 2ND AND 3RD MAIN ROAD AT APMC YARD
108	CIVIL ENGINEERING	CV	HYDROLOGY AND IRRIGATION ENGINEERING	15CV73	BUILDING CONSTRUCTION IN BANGALORE
109	CIVIL ENGINEERING	CV	DESIGN OF BRIDGES	15CV741	BUILDING CONSTRUCTION IN BANGALORE
110	CIVIL ENGINEERING	CV	GROUND WATER AND HYDRALUICS	15CV742	BUILDING CONSTRUCTION IN MYSORE
111	CIVIL ENGINEERING	CV	URBAN TRANSPORTATION AND PLANNING	15CV751	BUILDING CONSTRUCTION IN BANGALORE
112	CIVIL ENGINEERING	CV	ENVIRONMENTAL ENGINEERING LABORATORY	15CVL76	RIGID PAVEMENT AT NH-150 YADGIRI
113	CIVIL ENGINEERING	CV	COMPUTER AIDED DETAILING OF STRUCTURES	15CVL77	
114	CIVIL ENGINEERING	CV	PROJECT PHASE I +PROJECT SEMINAR	15CVL78	
115	CIVIL ENGINEERING	CV	QUANTITY SURVEYING AND CONTRACTS MANAGEMENT	15CV81	
116	CIVIL ENGINEERING	CV	DESIGN OF PRE STRESSED CONCRETE ELEMENTS	15CV82	
117	CIVIL ENGINEERING	CV	PAVEMENT DESIGN	15CV833	
118	CIVIL ENGINEERING	CV	INTERNSHIP/PROFESSIONAL PRACTICE	15CV84	

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119	CIVIL ENGINEERING	CV	PROJECT WORK	15CVP85	
120	ELECTRONICS & COMMUNICATION ENGINERING	EC	BASIC ELECTRONICS	18ELN15/25	EVIDENCE COLLECTION FROM BLACK BOX USING SMART PHONE
121	ELECTRONICS & COMMUNICATION ENGINERING	EC	ELECTRONIC INSTRUMENTATION	17EC32	HOME AUTOMATION USING ARTIFICIAL INTELLIGENCE
122	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS	17EC33	V CARE HEALTH MONITORING SYSTEM
123	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS	17EC34	VEHICLE SECURITY WITH ZONE WISE SPEED CONTROL
124	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS LAB	17ECL37	SMART IOT BASED WATER SUPPLY MANAGEMENT SYSTEM
125	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS LAB	17ECL38	FIRE DETECTION & EXTINGUISHING ROBOT
126	ELECTRONICS & COMMUNICATION ENGINERING	EC	SIGNALS AND SYSTEMS	17EC42	IOT BASED LIBRARY MANAGEMENT SYSTEM
127	ELECTRONICS & COMMUNICATION ENGINERING	EC	CONTROL SYSTEMS	17EC43	ADVANCED E-VOTING SYSTEM
128	ELECTRONICS & COMMUNICATION ENGINERING	EC	PRINCIPLES OF COMMUNICATION SYSTEMS	17EC44	SMART WASTE MONITORING & ALERTING SYSTEM USING IOT
129	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR INTEGRATED CIRCUITS	17EC45	V2V COMMUNICATION
130	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	17EC46	LI-FI BASED DATA AND AUDIO TRANSMISSION
131	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR LAB	17ECL47	BLINK TALK COMMUNICATION USING BRAIN SENSE DEVICE FOR PARALYSED PEOPLE

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132	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR ICS AND COMMUNICATION LAB	17ECL48	SMART SPEAKER GLOVE FOR SPEECH IMPAIRED PEOPLE
133	ELECTRONICS & COMMUNICATION ENGINERING	EC	MANAGEMENT & ENTREPRENEURSHIP	15ES51	QR CODE ND CLOUD BASED HOME SECURITY SYSTEM USING RASBERRY PI
134	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SIGNAL PROCESSING	15EC52	STOCK MONITORING AND SECURE SHOPPING SYSTEM.
135	ELECTRONICS & COMMUNICATION ENGINERING	EC	VERILOG HDL	15EC53	AUTOMATED PLANTATION SYSTEM
136	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL COMMUNICATION	15EC61	FACE RECOGNITION BASED ATTENDANCE SYSTEM
137	ELECTRONICS & COMMUNICATION ENGINERING	EC	ARM MICROCONTROLLER AND EMBEDDED SYSTEMS	15EC62	AGRICLTURAL FIELD MONITORING USING QUADCOPTER
138	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER COMMUNICATION NETWORKS	15EC64	
139	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL IMAGE PROCESSING	15EC72	
140	ELECTRONICS & COMMUNICATION ENGINERING	EC	MULTIMEDIA COMMUNICATION	15EC741	
141	ELECTRONICS & COMMUNICATION ENGINERING	EC	ADVANCED COMMUNICATION LAB	15ECL76	
142	ELECTRONICS & COMMUNICATION ENGINERING	EC	VLSI LAB	15ECL77	
143	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK - PHASE 1	15ECP78	

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144	ELECTRONICS & COMMUNICATION ENGINERING	EC	WIRELESS CELLULAR AND LTE 4G BROADBAND	15EC81	
145	ELECTRONICS & COMMUNICATION ENGINERING	EC	MACHINE LEARNING	15EC834	
146	ELECTRONICS & COMMUNICATION ENGINERING	EC	NETWORK AND CYBER SECURITY	15EC835	
147	ELECTRONICS & COMMUNICATION ENGINERING	EC	INTERNSHIP	15EC84	
148	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK	15ECP85	
149	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CALCULUS AND LINEAR ALGEBRA	18MAT11	SOLAR WATER PUMP CONTROL FOR IRRIGATION USING NEURAL NETWORK
150	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED CALCULUS AND NUMERICAL METHODS	18MAT21	CONDITIONAL MONITORING OF TRANSMISSION LINE USING UAVS
151	ELECTRICAL & ELECTRONICS ENGINERING	FFF	BASIC ELECTRICAL ENGINEERING	18ELE13/23	EFFICIENT HYBRID POWER GENERATION USING HELICAL WIND TURBINE AND SOLAR TRACKING SYSTEM
152	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-III	17MAT31	SMART HELMET
153	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-IV	17MAT41	FAULT DETECTION OF INDUCTION MOTOR
154	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC CIRCUIT ANALYSIS (CORE)	17EE32	LANDMINE DETECTION BY ROBOTIC VEHICLE WITH GPS POSITIONING USING ARM PROCESSOR
155	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND GENERATORS (CORE)	17EE33	SOLAR POWER GENERATION USING CONVEX LENS ON SOLAR PANEL

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156	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONIC CIRCUITS (CORE)	17EE34	STUDY OF SOURCE CHARACTERISTICS OF HVDC SET FOR POLLUTION TEST SIMULATION AND EXPERIMENTAL STUDY
157	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SYSTEM DESIGN (CORE)	17EE35	GESTURE CONTROLLED ROBOTIC ARM
158	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL AND ELECTRONIC MEASUREMENTS	17EE36	AGROBOT
159	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY 1	17EEL37	MONITORING AND SAFETY DEVICES FOR MOTOR CYCLE
160	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRONICS LABORATORY	17EEL38	TEMPERATURE AND HUMIDITY MONITORING SYSTEM FOR STORAGE ROOMS OF INDUSTRIES
161	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER GENERATION AND ECONOMICS (CORE)	17EE42	FUZZY LOGIC BASED OVER CURRENT PROTECTION SYSTEM FOR INDUCTION MOTOR
162	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION (CORE)	17EE43	HIGH EFFICIENCY REMANUFACTURING OF INDUCTION MOTOR
163	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC MOTORS (CORE)	17EE44	SOLAR BASED MULTI TASKING AGRO EQUIPMENT
164	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC FIELD THEORY (CORE)	17EE45	ELECTROMAGNETIC RADIO RECEIVER
165	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATIONAL AMPLIFIERS AND LINEAR ICS	17EE46	DEVELOPMENT OF EMS FOR SOLAR PHOTOVOLTAIC POWER PLANT TO SUPPLY POWER FOE COTTAGE INDUSTRIES WITHOUT USING BATTERY BANK
166	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY -2	17EEL47	HAND GESTURE WHEEL CHAIR
167	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OP- AMP AND LINEAR ICS LABORATORY	17EEL48	DESIGN OF ROTATING WHEEL FOR POLLUTION TEST OF POLYMERIC SAMPLE

SL.NO	PROGRAME	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
168	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLER	15EE52	HEART ATTACT DETECTOR
169	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS	15EE53	INFILTRATION DETECTION AND PROTECTION SYSTEM
170	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SIGNALS AND SYSTEMS	15EE54	DESIGN AND IMPLEMENTATION OF OFF-GRID SOLAR PHOTOVOLTAIC SYSTEM IN A PART OF SCE CAMPUS
171	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INTRODUCTION TO NUCLEAR POWER	15EE551	VOLTAGE PROFILE AND LOSS ANALYSIS OF RADIAL DISTROBUTION SYSTEM IN PRESENCE OF EMBEDDED GENERATOR
172	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SYSTEMS	15EE563	THEORETICAL AND EXPERIMENTAL STUDIES ON SURFACE PROPERTY OF POLYMERIC INSULATOR
173	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLER LABORATORY	15EEL57	AGEING PERFORMANCE OF RTV COATED INSULATORS
174	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS LABORATORY	15EEL58	
175	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEMS	15EE61	
176	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS – 1	15EE62	
177	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING	15EE63	
178	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINE DESIGN	15EE64	
179	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER AIDED ELECTRICAL DRAWING	15EE651	

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180	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED POWER ELECTRONICS	15EE652	
181	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SENSORS AND TRANSDUCERS	15EE662	
182	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEM LABORATORY	15EEL67	
183	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING LABORATORY	15EEL68	
184	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS - 2	15EE71	
185	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM PROTECTION	15EE72	
186	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HIGH VOLTAGE ENGINEERING	15EE73	
187	ELECTRICAL & ELECTRONICS ENGINERING	EEE	UTILIZATION OF ELECTRICAL POWER	15EE742	
188	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TESTING AND COMMISSIONING OF POWER SYSTEM APPARATUS	15EE752	
189	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM SIMULATION LABORATORY	15EEL76	
190	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RELY AND HIGH VOLTAGE LABORATORY	15EEL77	
191	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT PHASE – I + SEMINAR	15EEP78	

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192	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM OPERATION AND CONTROL	15EE81	
193	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INDUSTRIAL DRIVES AND APPLICATIONS	15EE82	
194	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INTEGRATION OF DISTRIBUTED GENERATION	15EE833	
195	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INTERNSHIP / PROFESSIONAL PRACTICE	15EE84	
196	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT WORK PHASE -II	15EEP85	
197	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SEMINAR	15EES86	
198	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS	17CS32	DETECTION OF PHISHING WEBSITES USING MACHINE LEARNING
199	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES AND APPLICATIONS	17CS33	DOCUMENT CLUSTERING USING PSO AND K-MEANS CLUSTERING
200	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER ORGANIZATION	17CS34	EXTRACTING ASPECTS & MINING OPINIONS FOR PRODUCT RATING
201	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX AND SHELL PROGRAMMING	17CS35	REAL TIME OBJECT RECOGNITION & CLASSIFICATION USING TENSORFLOW
202	INFORMATION SCIENCE & ENGINEERING	ISE	DISCRETE MATHEMATICAL STRUCTURES	17CS36	PREDICTING DEPRESSION LEVELS USING SOCIAL MEDIA POSTS
203	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS LABORATORY	17CSL37	TWITTER DATA ANALYSIS USING STREAMING API

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204	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES LABORATORY	17CSL38	MOVIES RECOMMENDATIONS USING COLLABORATIVE FILTERING
205	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT ORIENTED CONCEPTS	17CS42	INTERACTIVE INFORMATION RETRIEVAL USING DOCUMENT CLUSTERING
206	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS	17CS43	VOICE ENABLED INTELLIGENT CASH FLOW FORECASTING AND PREDICTIVE ANALYSIS
207	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS AND MICROCONTROLLERS	17CS44	FACE DETECTION AND RECOGNITION BASED ATTENDANCE SYSTEM USING TENSORFLOW
208	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	17CS45	FORECASTING PRICE FLUCTUATIONS OF BITCOIN USING NEURAL NETWORK
209	INFORMATION SCIENCE & ENGINEERING	ISE	DATA COMMUNICATIONS	17CS46	SPATIOTEMPORAL ANALYSIS OF TWEETS
210	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS LAB	17CSL48	URBAN SOUND CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORK
211	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS LAB	17CSL47	STOCK MARKET PORTFOLIO OPTIMIZATION
212	INFORMATION SCIENCE & ENGINEERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP FOR IT INDUSTRY	15CS51	REPORT WRITING BOT USING PATTERN MATCHING ALOGIRTHM AND SUBSTITIUION METHODS
213	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETWORKS	15CS52	GARBAGE MONITORING USING IOT WITH LOCATION TRACKING AND ALERT
214	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE MANAGEMENT SYSTEM	15CS53	SMART CONTROL OF ELECTRICAL APPLICANCES USING IOT AND MOBILE APPLICATION
215	INFORMATION SCIENCE & ENGINEERING	ISE	ADVANCED JAVA AND J2EE	15CS553	ENHANCED USE OF INPUT DEVICES USNG MAGIC GLOVE

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216	INFORMATION SCIENCE & ENGINEERING	ISE	CLOUD COMPUTING	15CS565	AN APPROACH FOR BIGDATA SECURITY BASED ON HADOOP DISTRIBUTED FILE SYSTEM
217	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETWORK LABORATORY	15CSL57	BIG DATA ANALYTICS: PREDICTING ACADEMIC COURSE PREFERENCES USING HADOOP INSPIRED MAP REDUCE
218	INFORMATION SCIENCE & ENGINEERING	ISE	DBMS LABORATORY WITH MINI PROJECT	15CSL58	BUILIDING A VERSION CONTROL SYSTEM IN HADOOP
219	INFORMATION SCIENCE & ENGINEERING	ISE	CRYPTOGRAPHY, NETWORK SECURITY AND CYBER LAW	15CS61	PRIVACY PRESERVATION AND INTRUSION AVOIDANCE OF MEDICAL DATASET IN THE CLOUD
220	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES	15IS62	SECURED CLOUD DATA PROCESSING SCHEME
221	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING	15IS63	DATA MINING BASED RISK ESTIMATION OF ROAD ACCIDENTS
222	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATING SYSTEMS	15CS64	DETECTING DOS ATTACK IN BOOK SHOPPING APPLICATION USING DATA MINING TECHNIQUE
223	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATION RESEARCH	15CS653	POINT OF INTEREST RECOMMENDATION BASED ON LBSN'S
224	INFORMATION SCIENCE & ENGINEERING	ISE	PYTHON APPLICATION PROGRAMMING	15CS664	ELIMINATING PIRACY BY EMBEDDING SERIAL NUMBER
225	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING LABORATORY	15ISL67	
226	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES LABORATORY WITH MINI PROJECT	15ISL68	
227	INFORMATION SCIENCE & ENGINEERING	ISE	WEB TECHNOLOGY AND ITS APPLICATIONS	15CS71	

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228	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ARCHITECTURE AND DESIGN PATTERNS	15IS72	
229	INFORMATION SCIENCE & ENGINEERING	ISE	MACHINE LEARNING	15CS73	
230	INFORMATION SCIENCE & ENGINEERING	ISE	MACHINE LEARNING LABORATORY	15CSL76	
231	INFORMATION SCIENCE & ENGINEERING	ISE	PROJECT PHASE 1 + SEMINAR	15ISP78	
232	INFORMATION SCIENCE & ENGINEERING	ISE	WEB TECHNOLOGY LABORATORY WITH MINI PROJECT	15CSL77	
233	INFORMATION SCIENCE & ENGINEERING	ISE	INTERNET OF THINGS TECHNOLOGY	15CS81	
234	INFORMATION SCIENCE & ENGINEERING	ISE	BIG DATA ANALYTICS	15CS82	
235	INFORMATION SCIENCE & ENGINEERING	ISE	INTERNSHIP / PROFESSIONAL PRACTICE	15IS84	
236	INFORMATION SCIENCE & ENGINEERING	ISE	PROJECT WORK PHASE II	15ISP85	
237	INFORMATION SCIENCE & ENGINEERING	ISE	SEMINAR	15ISS86	
238	MECHANICAL ENGINEERING	ME	ENGINEERING GRAPHICS	18EGDL15/ 25	FABRICATION OF MULTI PURPOSE AGRICULTURAL EQUIPMENT
239	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS / WORKSHOP	18WMPL2 7	FABRICATION OF CATTLE PEDIGREE MAKING MACHINE) WASTE BILLET)
240	MECHANICAL ENGINEERING	ME	MATERIAL SCIENCE	17ME32	FABRICATION OF PNEUMATIC CUTTING MACHINE

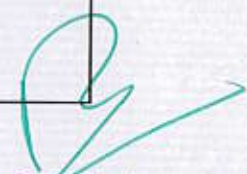| SL.NO	PROGRAME	PROGRAM CODE	NAME OF THE COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD PROJECT WORK/FIELD	COURSE CODE	DETAILS OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP
241	MECHANICAL ENGINEERING	ME	BASIC THERMODYNAMICS	17ME33	DESIGN & FABRICATION OF COCONUT SCRAPING MACHINE
242	MECHANICAL ENGINEERING	ME	MECHANICS OF MATERIALS	17ME34	3D PRINTING USING ROBOTIC ARM
243	MECHANICAL ENGINEERING	ME	METAL CASTING & WELDING	17ME35A	FABRICATION OF PORTABLE SPOT WELDING MACHINE
244	MECHANICAL ENGINEERING	ME	COMPUTER AIDED MACHINE DRAWING (CAMD)	17ME36A	DESIGN & FABRICATION OF PORTABLE HAMMERING MACHINE
245	MECHANICAL ENGINEERING	ME	MATERIAL TESTING LAB (MT)	17MEL37A	DESIGN & FABRICATION OF FLOOR CLEANING MACHINE
246	MECHANICAL ENGINEERING	ME	FOUNDRY & FORGING LAB (F&F)	17MEL38A	DESIGN & FABRICATION OF FULLY AUTOMATED SOLAR LAWN MOVER
247	MECHANICAL ENGINEERING	ME	KINEMATICS OF MACHINERY	17ME42	ELECTROMAGNETIC DAMPER
248	MECHANICAL ENGINEERING	ME	APPLIED THERMODYNAMICS	17ME43	DESIGN & FABRICATION OF SOLAR VECHILE
249	MECHANICAL ENGINEERING	ME	FLUID MECHANICS	17ME44	AUTOMATED DRAIN CLEANER
250	MECHANICAL ENGINEERING	ME	MACHINE TOOLS AND OPERATIONS	17ME45B	ALUMINIUM GRAPHINE COMPOSITE
251	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS AND METEOROLOGY	17ME46B	CHARACTERIZATION OF HYBRID ALUMINIUM COMPOSITE
252	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS AND METEOROLOGY LABORATORY [MMM]	17MEL47B	DESIGN & FABRICATION OF ROLLER TYPE CHAPATHI MAKING MACHINE
253	MECHANICAL ENGINEERING	ME	MACHINE SHOP [MS]	17MEL48B	HYDRAULIC JACK
254	MECHANICAL ENGINEERING	ME	MANAGEMENT AND ENGINEERING ECONOMICS	15ME51	DESIGN & FABRICATION OF SOLAR-ELECTRIC ROAD CLEANING MACHINE
255	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS I	15ME54	FLEXIBLE MULTIPURPOSE AGRO MACHINE FOR SPRAYING AND FERTILIZER
256	MECHANICAL ENGINEERING	ME	TURBO MACHINES	15ME53	DESIGN & FABRICATION OF HYBRID TWO WHEELER VEHIVLE(ELE +PETROL)

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257	MECHANICAL ENGINEERING	ME	DYNAMICS OF MACHINES	15ME54	DESIGN & FABRICATION OF MULTINUT REMOVAL TOOL
258	MECHANICAL ENGINEERING	ME	NON TRADITIONAL MACHINNIG	15ME554	DESIGN & FABRICATION OF STEARING MECHANICSM
259	MECHANICAL ENGINEERING	ME	TOTAL QUALITY OF MANAGMENT	15ME563	DESIGN & FABRICATION OF AUTOMATED ECONOMICAL SOLAR POWER WHEEL CHAIR
260	MECHANICAL ENGINEERING	ME	FLUID MECHANICS & MACHINES LAB	15MEL57	DESIGN & FABRICATION OF AIRBRAKE SYSTEM USING EXHAUST ENGINE GAS
261	MECHANICAL ENGINEERING	MF	ENERGY CONVERSION ENGG. LAB	15MEL58	DESIGN & FABRICATION OF SAND FILTER AND SAPERATOR
262	MECHANICAL ENGINEERING	ME	COMPUTER INTEGRATED MANUFACTURING	15ME62	DESIGN & FABRICATION OF GARDENNING TRIMMER
263	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS II	15ME64	DESIGN & FABRICATION OF SOLAR -ELECTRICAL TRACTOR
264	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER	15ME63	INVESTIGATION ON PERFORMANCE AND EMISSION ANALYSIS OF DIESEL ENGINE WITH FISH OIL
265	MECHANICAL ENGINEERING	ME	FINITE ELEMENT METHODS	15ME61	
266	MECHANICAL ENGINEERING	ME	NON-TRADITIONAL MACHINING	15ME665	
267	MECHANICAL ENGINEERING	ME	AUTOMOBILE ENGINEERING	15ME655	
268	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER LAB	15MEL67	
269	MECHANICAL ENGINEERING	ME	CAMA LAB	15MEL68	
270	MECHANICAL ENGINEERING	ME	ENERGY ENGINNERING	15ME71	
271	MECHANICAL ENGINEERING	ME	CONTROL ENGINEERING	15ME72	
272	MECHANICAL ENGINEERING	ME	HYDRAULICS AND PNEUMATICS	15ME73	
273	MECHANICAL ENGINEERING	ME	PROJECT PHASE-1	15ME78P	
274	MECHANICAL ENGINEERING	ME	OPERATION RESEARCH	15ME81	

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275	MECHANICAL ENGINEERING	ME	ADDITTIVE MANUFACTURING	15ME82	
276	MECHANICAL ENGINEERING	ME	PRODUCT LIFE CYCLE MANAGEMENT	15ME835	
277	MECHANICAL ENGINEERING	ME	DESIGN LAB	15MEL76	
278	MECHANICAL ENGINEERING	ME	CIM AND AUTOMATION LAB	15MEL77	
279	MECHANICAL ENGINEERING	ME	INTERNSHIP	15ME84	
280	MECHANICAL ENGINEERING	ME	PROJECT PHASE-2	15ME85	
281	MECHANICAL ENGINEERING	ME	SEMINAR	15MES86	
282	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL VLSI DESIGN	17EVE12	FPGA IMPLEMENTATION OF EDGE DETECTION ALGORITHMS
283	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI AND ES LAB - 1	17EVEL16	
284	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL SYSTEM DESIGN USING VERILOG	17EVE151	
285	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI DESIGN FOR SIGNAL PROCESSING	17EVE252	
286	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SEMINAR / PRESENTATION ON INTERNSHIP ENCEMENT) *	17SEVE31	
287	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REPORT ON INTERNSHIP	17SEVE32	
288	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION AND VIVA-VOCE OF INTERNSHIP	17SEVE33	
289	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE -1	17SEVE34	
290	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED IN IMAGE PROCESSING	17SCS422	
291	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE2	17SEVE43	
292	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT WORK AND VIVA-VOCE	17SEVE44	

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293	COMPUTER SCIENCE AND ENGINEERING	SCS	MANAGING BIG DATA	16SCS21	AN EFFICIENT METHOD FOR DETECTION OF LEAKAGE O SENSETIVE DATA
294	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN COMPUTER NETWORKS	16SCS22	
295	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS	16SCS23	
296	COMPUTER SCIENCE AND ENGINEERING	SCS	INTERNET OF THINGS	16SCS24	
297	COMPUTER SCIENCE AND ENGINEERING	SCS	MINI-PROJECT	16SCS26	
298	COMPUTER SCIENCE AND ENGINEERING	SCS	PRESENTATION ON INTERNSHIP (AFTER 8 WEEKS FROM THE DATE OF COMMENCEMENT)	16SCS31	
299	COMPUTER SCIENCE AND ENGINEERING	SCS	REPORT ON INTERNSHIP	16SCS32	
300	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION AND VIVA-VOCE OF INTERNSHIP	16SCS33	
301	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE -1	16SCS34	
302	COMPUTER SCIENCE AND ENGINEERING	SCS	MACHINE LEARNING TECHNIQUES	16SCS41	
303	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE 2	16SCS43	
	TOTAL NO OF SUBJECTS	303			
	COMMON SUBJECTS IS HIGHLIGHTED IN YELLOW COLOR	31			
	NUMBER OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP	272			

	1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP				
SL.NO	PROGRAME	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	BIOTECHNOLOGY	BT	ENGINEERING CHEMISTRY	17CHE12/ 17CHE 22	PHYSIOLOGICAL AND MOLECULAR CHARACHTERIZATION OF HELMINTHOSPORIUM SPECIES INFECTING ZEA MAYS
2	BIOTECHNOLOGY	BT	ENVIRONMENTAL STUDIES	17CIV18/ 17CIV28	IN VITRO ANTI CANCER AND ANTI DIABETIC ACTIVITY OF ETHANOL CHAMOMILE EXTRACT ON MAMMALIAN CANCER CELL LINE
3	BIOTECHNOLOGY	BT	UNIT OPERATIONS	15BT32	INVITRO GENOTOXICITY OF COPPER NANOPARTICLE ON CANCER AND NON CANCER CELL LINES
4	BIOTECHNOLOGY	BT	BIOCHEMISTRY	15BT33	MOLECULAR CHARACTERIZATION OF WOLBACHIA IN INDIAN HONEY BEE SPECIES
5	BIOTECHNOLOGY	BT	MICROBIOLOGY	15BT34	RBC MEMBRANE CLOAKED NANOPARTICLES FOR SUSTAINED DELIVERY OF MITOCURCUMIN DRUG ANALOG.
6	BIOTECHNOLOGY	BT	CELL BIOLOGY AND GENETICS	15BT35	ARECA CATECHU CRUDE EXTRACT INDUCED CELL CYCLE ARREST IN G2/M PHASE IN BREAST CANCER CELL LINE MCF-7
7	BIOTECHNOLOGY	BT	UNIT OPERATIONS LAB	15BTL37	EFFECT OF NANO PARTICLE ON TOMATO PLANT.
8	BIOTECHNOLOGY	BT	MICROBIOLOGY LAB	15BTL38	INVITRO ASSAY OF BACTERIAL ADHESION IN HUMAN INTESTINAL EPITHELIAL CACO-2 CELL LINE
9	BIOTECHNOLOGY	BT	BIOCHEMICAL THERMODYNAMICS	15BT42	PHYTOCHEMICAL SCREENING,CHARACTERIZATION,ANTI-BACTERIAL EVALUATION AND PRODUCT DEVELOPMENT OF CLAUSENA LANSIUM SKEELS LEAF EXTRACT

10	BIOTECHNOLOGY	BT	MOLECULAR BIOLOGY	15BT43	EXTRACTION CHEMOPROFILING AND PHARMACOLOGICAL ACTIVITY OF CLAUSENA LANSIUM SKEELS ESSENTIAL OIL AND DEVELOPMENT OF ORAL HYGIENE PRODUCT
11	BIOTECHNOLOGY	BT	BIOPROCESS PRINCIPLES AND CALCULATIONS	15BT44	MOLECULAR CHARACTERIZATION AND GENOTYPING OF MARIGOLD (TARGET SPP)GERMPLASM LINE USING SIMPLE SEQUENCE REPEAT MARKERS
12	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	15BT46	PROTECTIVE EFFECT OF MORUS INDICA ROOT IN THE BRAIN OF CCl4 INDUCED OXIDATIVE STRESS IN EXPERIMENTAL RATS
13	BIOTECHNOLOGY	BT	CELL AND MOLECULAR BIOLOGY	15BTL47	
14	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	15BTL48	
15	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND APPLICATION	15BT52	
16	BIOTECHNOLOGY	BT	IMMUNOTECHNOLOGY	15BT53	
17	BIOTECHNOLOGY	BT	BIOINFORMATICS	15BT54	
18	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION	15BT62	
19	BIOTECHNOLOGY	BT	CELL CULTURE TECHNIQUES	15BT653	
20	BIOTECHNOLOGY	BT	NANOBIOTECHNOLOGY	15BT662	
21	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION LABORATORY	15BTLG7	
22	BIOTECHNOLOGY	BT	BIOKINETICS AND ENZYMETECHNOLOGY	15BTL68	
23	BIOTECHNOLOGY	BT	ECONOMICS AND PLANT DESIGN	10BT71	
24	BIOTECHNOLOGY	BT	UPSTREAM PROCESS TECHNOLOGY	10BT72	
25	BIOTECHNOLOGY	BT	DOWNSTREAM PROCESS TECHNOLOGY	10BT73	
26	BIOTECHNOLOGY	BT	FORENSIC SCIENCE	10BT753	
27	BIOTECHNOLOGY	BT	UPSTREAM BIOPROCESSING LABORATORY	10BTL77	

28	BIOTECHNOLOGY	BT	DOWNSTREAM BIOPROCESSING LABORATORY	10BTL78	
29	BIOTECHNOLOGY	BT	LAB TO INDUSTRIL SCALING	10BT832	
30	BIOTECHNOLOGY	BT	ENVIRONMENTAL BIOTECHNOLOGY	10BT841	
31	BIOTECHNOLOGY	BT	PROJECT WORK	10BT85	
32	BIOTECHNOLOGY	BT	TECHNICAL SEMINAR	10BT86	
33	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER CONCEPTS AND C PROGRAMMING	17CCP13/ 17CCP23	SAPTHAGIRI COLLEGE DEPARTMENT WEBSITE
34	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER PROGRAMMING LABORATORY	17PL16 / 17CPL26	GARBAGE MONITORING USING IOT WITH LOCATION TRACKING AND ALERT
35	COMPUTER SCIENCE AND ENGINEERING	CS	ANALOG AND DIGITAL ELECTRONICS	15CS32	ANALYSIS OF NETWORK TRAFFIC AND SECURITY THROUGH LOG AGGREGATION
36	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES AND APPLICATIONS	15CS33	HOME AUTOMATION USING IOT AND CLOUD SERVER
37	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER ORGANIZATION	15CS34	ADVANCE SMART CART SYSTEM IN SUPER MARKET
38	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX AND SHELL PROGRAMMING	15CS35	ENCHANCING DOWNLOAD SPEED WITH SECURITY
39	COMPUTER SCIENCE AND ENGINEERING	CS	DISCRETE MATHEMATICAL STRUCTURES	15CS36	REPAIRING THE FAILED NODE IN DISTRIBUTED STORAGE
40	COMPUTER SCIENCE AND ENGINEERING	CS	ANALOG AND DIGITAL ELECTRONICS LABORATORY	15CSL37	IOT BASE HOME SECURITY THROUGH DIGITAL IMAGE PROCESSING ALGORITHMS
41	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	15CSL38	NETSPAM: A NETWORK BASED SPAM DETECTION FRAMEWORK FOR REVIEWS IN ONLINE SOCIAL MEDIA
42	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS	15CS42	ANALYZING SENTIMENTS IN ONE GO : SJASM
43	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS AND MICROCONTROLLERS	15CS43	SOLUTION FOR PERISHABLE PRODUCT IN CLOUD CHAIN MANAGEMENT
44	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED PROGRAMMING WITH JAVA	15CS44	SCE- STUDENT ALUMINI PORTAL MANAGEMENT SYSTEM

45	COMPUTER SCIENCE AND ENGINEERING	CS	DATA COMMUNICATIONS	15CS45	PROVIDING SECURITY TO CLOUD DATA USING KEY EXPOSURE
46	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LAB	15CS46	DISEASE PREDICTION BY MACHINE LEARNING OVER BIG DATA FROM HEALTH CARE COMMUNITIES
47	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS LAB	15CSL48	AADHAAR CARD BIO METRIC BASE VOTING MACHINE FOR LOCAL AND IMMIGRANT VOTERS
48	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LABORATORY	15CSL47	CLOUD DATA SHARING WITH GROUP USERS USING NPP AUDITING SCHEME
49	COMPUTER SCIENCE AND ENGINEERING	CS	MANAGEMENT AND ENTREPRENEURSHIP FOR IT INDUSTRY	15CS51	BIT COIN SERVICE TRANSACTION
50	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETWORKS	15CS52	IDEAL REVIEWS USING TEXT AND EMOTICONS
51	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT SYSTEM	15CS53	A FRAMEWORK TO DETECT SQL INJECTION BY INTRUDERS FOR SAAS PROVIDERS
52	COMPUTER SCIENCE AND ENGINEERING	CS	AUTOMATA THEORY AND COMPUTABILITY	15CS54	QUERY PROCESSING WITH ENERGY- EFFICIENCY IN WEB SEARCH ENGINES
53	COMPUTER SCIENCE AND ENGINEERING	CS	ADVANCED JAVA AND J2EE	15CS553	AUGMENTED REALITY VIRTUAL DISTANCEMEASUREMENT SYSTEM
54	COMPUTER SCIENCE AND ENGINEERING	CS	CLOUD COMPUTING	15CS565	ACCESS CONTROL ON TIME SENSITIVE DATA BASED ON TIME AND ATTRIBUTE FACTOR IN PUBLIC CLOUD
55	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETWORKS LAB	15CSL57	CHILD SAFETY WEARABLE DEVICE
56	COMPUTER SCIENCE AND ENGINEERING	CS	CRYPTOGRAPHY, NETWORK SECURITY AND CYBER LAW	15CS61	QUICK PHARASE SEARCH OVER ENCRYPTED DATA ON CLOUD STORAGE DATA
57	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION	15CS62	FRAME WORK ANALYZING STRESS USING DEEP LEARNING
58	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM SOFTWARE AND COMPILER DESIGN	15CS63	APPLYING DATA MINING TECHNIQUES IN CYBER CRIME

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59	COMPUTER SCIENCE AND ENGINEERING	CS	PYTHON APPLICATION PROGRAMMING	15CS664	A SEMANTIC APPROACH TOWARD DESCRIPTION AND CLASSIFICATION OF CYBER CRIME INCIDENT
60	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATING SYSTEMS	15CS64	
61	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM SOFTWARE AND OPERATING SYSTEM LABORATORY	15CSL67	
62	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS LABORATORY WITH MINI PROJECT	15CSL68	
63	COMPUTER SCIENCE AND ENGINEERING	CS	EMBEDDED COMPUTING SYSTEMS	10CS72	
64	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
65	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
66	COMPUTER SCIENCE AND ENGINEERING	CS	JAVA ANDJ2EE	10CS753	
67	COMPUTER SCIENCE AND ENGINEERING	CS	NETWORKS LABORATORY	10CSL77	
68	COMPUTER SCIENCE AND ENGINEERING	CS	WEB PROGRAMMING LABORATORY	10CSL78	
69	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM MODELING AND SIMULATION	10CS82	
70	COMPUTER SCIENCE AND ENGINEERING	CS	WIRELESS NETWORKS AND MOBILE COMPUTING	10CS831	
71	COMPUTER SCIENCE AND ENGINEERING	CS	AD-HOC NETWORKS	10CS841	
72	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT WORK	10CS85	
73	CIVIL ENGINEERING	CV	ENGINEERING PHYSICS	17PHY12/ 17PHY22	**PROJECT TITLE**

74	CIVIL ENGINEERING	CV	ELEMENTS OF CIVIL ENGINEERING & ENGINEERING MECHANICS	17CIV13/ 17CIV23	EXPERIMENTAL STUDY ON DBM MIXES WITH PLASTIC
75	CIVIL ENGINEERING	CV	COMPUTER AIDED ENGINEERING DRAWING	17CED14 / 17CED24	COMPARATIVE STUDY BETWEEN PARTIAL SAWDUST CONCRETE AND PLAIN CONCRETE
76	CIVIL ENGINEERING	CV	BUILDING MATERIALS AND CONSTRUCTION TECHNOLOGY	15CV32	PROPERTIES OF FLY ASH BASED GEO POLYMER CONCRETE
77	CIVIL ENGINEERING	CV	STRENGTH OF MATERIALS	15CV33	EVALUATION OF STRENGTH PROPERTIES OF REACTIVE POWDER CONCRETE
78	CIVIL ENGINEERING	CV	FLUID MECHANICS	15CV34	LIGHT WEIGHT CONCRETE
79	CIVIL ENGINEERING	CV	BASIC SURVEYING	15CV35	PARTIAL REPLACEMENT OF COARSE AGGREGATE BY EPS IN CONCRETE
80	CIVIL ENGINEERING	CV	ENGINEERING GEOLOGY	15CV36	A STUDY ON CHARACTERISTICS AND STRENGTH OF EXPANSIVE SOIL USING FLY ASH AND POLYPROPYLENE FIBRE REINFORCEMENT
81	CIVIL ENGINEERING	CV	BUILDING MATERIALS AND CONSTRUCTION	15CVL37	EXPERIMENTAL INVESTIGATION ON STRENGTH OF PERVIOUS CONCRETE
82	CIVIL ENGINEERING	CV	BUILDING MATERIALS TESTING LABORATORY	15CVL38	SEISMIC ANALYSIS OF MULTISTORIED BUILDING USING SHEAR WALL AND BRACINGS
83	CIVIL ENGINEERING	CV	BASIC SURVEYING PRACTICE	15CV42	DESIGN AND COMPARSION OF BUBBLE DECK SLAB WITH CONVENTIONAL SLAB
84	CIVIL ENGINEERING	CV	ANALYSIS OF DETERMINATE STRUCTURES	15CV43	A STUDY ON CHARACTERISTICS OF MSW LECHATE AND ITS TREATMENT METHODS WITH DISPOSAL
85	CIVIL ENGINEERING	CV	APPLIED HYDRAULICS	15CV44	
86	CIVIL ENGINEERING	CV	CONCRETE TECHNOLOGY	15CV45	
87	CIVIL ENGINEERING	CV	BASIC GEOTECHNICAL ENGINEERING	15CV46	
88	CIVIL ENGINEERING	CV	ADVANCED SURVEYING	15CVL47	
89	CIVIL ENGINEERING	CV	FLUID MECHANICS LABORATORY	15CVL48	
90	CIVIL ENGINEERING	CV	ENGINEERING GEOLOGY LABORATORY	15CV51	

91	CIVIL ENGINEERING	CV	DESIGN OF RC STRUCTURAL ELEMENTS	15CV52	
92	CIVIL ENGINEERING	CV	ANALYSIS OF INDETERMINATE STRUCTURES	15CV53	
93	CIVIL ENGINEERING	CV	APPLIED GEOTECHNICAL ENGINEERING	15CV54	
94	CIVIL ENGINEERING	CV	COMPUTER AIDED BUILDING PLANNING AND DRAWING	15CV552	
95	CIVIL ENGINEERING	CV	RAILWAYS, HARBOURS, TUNNELLING AND AIRPORTS	15CV561	
96	CIVIL ENGINEERING	CV	TRAFFIC ENGINEERING	15CVL57	
97	CIVIL ENGINEERING	CV	GEOTECHNICAL ENGINEERING LABORATORY	15CVL58	
98	CIVIL ENGINEERING	CV	CONCRETE AND HIGHWAY ENGINEERING LABORATORY	15CV61	
99	CIVIL ENGINEERING	CV	CONSTRUCTION MANAGEMENT AND ENTREPRENEURSHIP	15CV62	
100	CIVIL ENGINEERING	CV	DESIGN OF STEEL STRUCTURAL ELEMENTS	15CV63	
101	CIVIL ENGINEERING	CV	HIGHWAY ENGINEERING	15CV64	
102	CIVIL ENGINEERING	CV	WATER SUPPLY AND TREATMENT ENGINEERING	15CVL67	
103	CIVIL ENGINEERING	CV	SOFTWARE APPLICATION LAB	15CVP68	
104	CIVIL ENGINEERING	CV	EXTENSIVE SURVEY PROJECT /CAMP	15CV651	
105	CIVIL ENGINEERING	CV	SOLID WASTE MANAGEMENT	15CV661	
106	CIVIL ENGINEERING	CV	WATER RESOURCE MANAGEMENT	10CV71	
107	CIVIL ENGINEERING	CV	DESIGN OF STEEL STRUCTURES	10CV72	
108	CIVIL ENGINEERING	CV	ESTIMATION & VALUATION	10CV73	
109	CIVIL ENGINEERING	CV	DESIGN OF PRE-STRESSED CONCRETE STRUCTURES	10CV74	
110	CIVIL ENGINEERING	CV	HIGHWAY GEOMETRIC DESIGN	10CV755	
111	CIVIL ENGINEERING	CV	SOLID WASTE MANAGEMENT	10CV757	

112	CIVIL ENGINEERING	CV	ENVIRONMENTAL ENGINEERING LABORATORY	10CVL77	
113	CIVIL ENGINEERING	CV	CONCRETE AND HIGHWAY MATERIALS LABORATORY	10CVL78	
114	CIVIL ENGINEERING	CV	ADVANCED CONCRETE TECHNOLOGY	10CV81	
115	CIVIL ENGINEERING	CV	DESIGN AND DRAWING OF STEEL STRUCTURES	10CV82	
116	CIVIL ENGINEERING	CV	PAVEMENT DESIGN (ELECTIVE)	10CV833	
117	CIVIL ENGINEERING	CV	URBAN TRANSPORT PLANNING (ELECTIVE)	10CV843	
118	CIVIL ENGINEERING	CV	PROJECT WORK	10CV85	**PROJECT TITLE**
119	ELECTRONICS & COMMUNICATION ENGINERING	EC	BASIC ELECTRONICS	17ELN15/25	STITCHING OF VIDEOS CAPTURED BY MOBILE CAMERAS
120	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS	15EC 32	HAND GESTURE CONTROLLED ROBOTIC ARM
121	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS	15EC 33	SPEECH BASED ACCESS OF WEATHER INFORMATION IN KANNADA LANGUAGES/DIALECTS
122	ELECTRONICS & COMMUNICATION ENGINERING	EC	NETWORK AN ALYSIS	15EC 34	CAMPUS NAVIGATOR WITH SPEECH ASSISTANCE
123	ELECTRONICS & COMMUNICATION ENGINERING	EC	ELECTRONIC IN STRUMENTATION	15EC 35	VENDING MACHINE USING RFID TECHNOLOGY
124	ELECTRONICS & COMMUNICATION ENGINERING	EC	ENGINEERING LLECTROMAGNETICS	15EC 36	FINGER PRINT VEHICLE IGNITION SYSTEM
125	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS LAB	15EC L37	BUS FREQUENCY OPTIMIZATION BY AVOIDING BUS BUNCHING USING WIRELESS NETWORK

126	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS LAB	15EC L38	REAL TIME COST EFFECTIVE VIDEO OCULOGRAPHIC SYSTEM TO ASSIST THE MOVEMENT OF THE PARALYZED
127	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	15EC 42	REAL TIME WIRELESS ECG MONITORING SYSTEM
128	ELECTRONICS & COMMUNICATION ENGINERING	EC	CONTROL SYSTEMS	15EC 43	WIRELESS TOUCH SCREEN BASED HOME AUTOMATION FOR BLIND
129	ELECTRONICS & COMMUNICATION ENGINERING	EC	SIGNALS A ND SYSTEM S	15EC 44	WIRELESS CHARGE TRANSFER FROM ONE MOBILE PHONE TO ANOTHER
130	ELECTRONICS & COMMUNICATION ENGINERING	EC	PRINCIPLES OF COMMUNICATION SYSTEM S	15EC 45	IOT BASED RAILWAY TRACK CRACK DETECTION SYSTEM
131	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR INTEGRATED CIRCUITS	15EC 46	ROAD SAFETY BY SIGN BOARD DETECTION AND ANTI ACCELERATION FEATURE
132	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR LAB	15ECL 47	CONTENT BASED IMAGE RETREIVAL FRAMEWORK USING COLOR DESCRIPTION
133	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR ICS A N D COMMU NICATION LAB	15EC L48	ASSISTANCE DEVICE FOR BLIND, DUMB & DFAF USING RASBFRRI PI
134	ELECTRONICS & COMMUNICATION ENGINERING	EC	MANAGFMENT AND ENTREPRENEURSHIP DEVELOPMENT	15ES51	WIRELESS E-NOTICE BOARD SYSTEM
135	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SIGN AL PROCESSING	15EC 52	IOT BASED RAILWAY TRACK CRACK DETECTION SYSTEM
136	ELECTRONICS & COMMUNICATION ENGINERING	EC	VERILOG HDL	15EC 53	IOT BASED RAILWAY TRACK CRACK DETECTION SYSTEM

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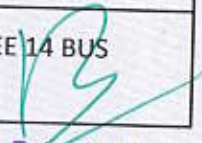Chikkasandra, Hesaraghatta Road,
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137	ELECTRONICS & COMMUNICATION ENGINERING	EC	INFOR MATION THEORY & CODING	15EC 54	
138	ELECTRONICS & COMMUNICATION ENGINERING	EC	OPERATING SYSTEM	15EC 55 3	
139	ELECTRONICS & COMMUNICATION ENGINERING	EC	8051 MICROCON TROLLER	15EC 563	
140	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP LABORATORY	15ECL57	
141	ELECTRONICS & COMMUNICATION ENGINERING	EC	HDL PROGRAMMING LABORATORY	15ECL58	
142	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL COMMUNICATION	15EC 61	
143	ELECTRONICS & COMMUNICATION ENGINERING	EC	ARM MICROCONTROLLER & EMBEDDED SYSTEM S	15EC 62	
144	ELECTRONICS & COMMUNICATION ENGINERING	EC	VLSI DESIGN	15EC 63	
145	ELECTRONICS & COMMUNICATION ENGINFRING	EC	COM PU TER COMMUNICATION NETWORKS	15EC 64	
146	ELECTRONICS & COMMUNICATION ENGINERING	EC	CELLULAR MOBILE COMMUNICATION	15EC 651	
147	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SYSTEM DESIGN USING VERILOG	15EC 663	

148	ELECTRONICS & COMMUNICATION ENGINERING	EC	EMBEDDED CONTROLLER LAB	15ECL67	
149	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER NETORKS LAB	15ECL68	
150	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER COMMUNICATION NETWORKS	10EC71	
151	ELECTRONICS & COMMUNICATION ENGINERING	EC	OPTICAL FIBRE COMMUNICATION	10EC72	
152	ELECTRONICS & COMMUNICATION ENGINERING	EC	EMBEDDED SYSTEM DESIGN	10EC74	
153	ELECTRONICS & COMMUNICATION ENGINERING	EC	WIRELESS COMMUNICATION	10EC81	
154	ELECTRONICS & COMMUNICATION ENGINERING	EC	MULTIMEDIA COMMUNICATION	10EC841	
155	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK	10ECP85	
156	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINERRING MATHS-I	17MAT11	DEVELOPMENT OF TRIGATRON GAP FOR IMPULSE GENERATOR
157	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINERRING MATHS-II	17MAT21	AGEING OF POLYMERIC INSULATORS BY ROTATING WHEEL METHOD/DIP METHOD
158	ELECTRICAL & ELECTRONICS ENGINERING	EEE	BASIC ELECTRICAL ENGINEERING	17ELE15/ 17ELE25	TRANSIENT STABILITY STUDY BY IEEE 14 BUS SYSTEM USING MIPOWER

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159	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-III	15MAT31	ENHANCEMENT OF VOLTAGE STABILITY OF IEEE - 14 BUS SYSTEM USING SVC
160	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC CIRCUIT ANALYSIS	15EE32	COMPARATIVE PERFORMANCE STUDY OF SINGLE PHASE VSI & ZSI BY DIFFERENT MODULATION METHODS
161	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND GENERATORS	15EE33	GENERATION OF HVDC BY 12 PULSE RECTIFIER
162	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONIC CIRCUITS	15EE34	3 PHASE INDUCTION MOTOR PROTECTION AND CONTROL
163	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SYSTEM DESIGN	15EE35	PLC BASED SUBSTATION CONTROL WITH BACKUP PROTECTION OF FEEDER AND AUTOMATIC PARALLEL OPERATION OF DISTRIBUTION TRANSFORMER
164	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL AND ELECTRONIC MEASUREMENTS	15EE36	ANALYSIS OF HARMONIC DISTORTION AND REDUCTION USING FILTERS IN A TYPICAL INDUSTRIAL SYSTEM
165	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY -1	15EEL37	ASSESSMENT OF FIBRE GLASS ROD BY WATER DIP METHOD
166	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRONICS LABORATORY	15EEL38	AUTOMATION OF LED BULB CHARGER
167	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-IV	15MAT41	PRE PAID ENERGY METER WITH THEFT DETECTION
168	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER GENERATION AND ECONOMICS	15EE42	LOW COST MULTI MICRO SAVIONIOUS WIND TURBINE
169	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION	15EE43	AUTOMATION OF SPHERE GAPS USED IN IMPULSE GENERATOR

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170	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC MOTORS	15EE44	SOLAR RAINS –WIND ENERGY SOURCE POWER GENERATION SYSTEM
171	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC FIELD THEORY	15EE45	EFFICIENT HYBRID POWER GENERATOR AND MULTI PURPOSE UTILISATION
172	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATIONAL AMPLIFIERS AND LINEAR ICS	15EE46	THREE PHASE FAULT ANALYSIS WITH AUTO RESET ON TEMPORARY FAULT AND PERMANENT TRIP
173	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY -2	15EEL47	SMART ENERGY METER MONITORING
174	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OP- AMP AND LINEAR ICS LABORATORY	15EEL48	ROOF TOP CRISS CROSS PHOTOVOLTAIC STATION WITH
175	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MANAGEMENT AND ENTREPRENEURSHIP	15EE51	GOVERNMENT BENEFICIAL
176	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLER	15EE52	FACTS USING TSR
177	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS	15EE53	SOLAR POWERED WIRELESS POWER TRANSMISSION BY INDUCTIVE COUPLING
178	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SIGNALS AND SYSTEMS	15EE54	EFFICIENCY ENHANCEMENT AND ACHIEVING PURE SINE WAVE OF AN INVERTER
179	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLER LABORATORY	15EEL57	SOURCE CHARACTERISTICS OF POLLUTION STUDIES
180	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS LABORATORY	15EEL58	SOLAR TRACKING SYSTEM WITH SINGLE / DOUBLE AXIS METHOD

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181	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INTRODUCTION TO NUCLEAR POWER	15EE551	ELECTRICAL POWER GENERATION USING FOOT STEP
182	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SOURCES	15EE563	SOLAR POWERED LED STREET LIGHT WITH INTENSITY CONTROL
183	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEMS	15EE61	SMART AUTO TRANSFORMER
184	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS – 1	15EE62	BLIND MAN SMART STICK
185	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING	15EE63	SIMULINK MODEL OF V/F CONTROL OF INDUCTION MOTOR
186	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINE DESIGN	15EE64	
187	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEM LABORATORY	15EEL67	
188	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING LABORATORY	15EEL68	
189	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER AIDED ELECTRICAL DRAWING	15EE651	
190	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED POWER ELECTRONICS	15EE652	
191	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SENSORS AND TRANSDUCER	15EE662	

192	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER TECHNIQUES IN POWER SYSTEM ANALYSIS	10EE71	
193	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL POWER UTILIZATION	10EE72	
194	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HIGH VOLTAGE ENGINEERING	10EE73	
195	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INDUSTRIAL DRIVES AND APPLICATIONS	10EE74	
196	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TESTING AND COMMISSIONING OF ELECTRICAL EQUIPMENT	10EE756	
197	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM PLANNING	10EE761	
198	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RELAY AND HIGH VOLTAGE LABORATORY	10EEL77	
199	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM SIMULATION LABORATORY	10EEL78	
200	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DESIGN, ESTIMATING AND COSTING	10EE81	
201	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM OPERATION AND CONTROL	10EE82	
202	ELECTRICAL & ELECTRONICS ENGINERING	EEE	FLEXIBLE AC TRANSMISSION SYSYTEM	10EE832	

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203	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SOURCES	10EE836	
204	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENERGY AUDITING AND DEMAND SIDE MANAGEMENT	10EE842	
205	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT WORK	10EEP85	
206	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SEMINAR	10EES86	
207	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS	15CS32	ANONYMOUS AUTHENTICATION FOR SECURE DATA STORE ON CLOUD WITH DECENTRALIZED ACCESS CONTROL
208	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES AND APPLICATIONS	15CS33	ROBUST AND AUDITABLE ACCESS CONTROL WITH MULTIPLE ATTRIBUTE AUTHORITIES FOR PUBLIC CLOUD STORAGE
209	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER ORGANIZATION	15CS34	AN INNOVATIVE APPROACH TO PREDICT THE VULNERABLILTY ON TREND LANGUAGES ON CLOUD WITH THIRD PARTY SUPPORT
210	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX AND SHELL PROGRAMMING	15CS35	PRIVACY PROTECTION IN SMARTPHONE USING CLOUD COMPUTING
211	INFORMATION SCIENCE & ENGINEERING	ISE	DISCRETE MATHEMATICAL STRUCTURES	15CS36	A FRAMEWORK FOR IMPROVING SECURITY USING HOMOMORPHIC ENCRYPTION IN CLOUD COMPUTING
212	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS LABORATORY	15CSL37	PROFIT MAXIMIZATION IN CLOUD COMPUTING
213	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	15CSL38	REALIZATION OF DNA CRYPTOGRAPHY IN CLOUD COMPUTING AND USING SOCKET PROGRAMMING
214	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS	15CS42	PRIVACY PRESERVING BIG DATA CLUSTERING

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215	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS AND MICROCONTROLLERS	15CS43	IDENTIFY AND RANK PREVALENT NEWS TOPICS USING SOCIAL MEDIA FACTORS
216	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT ORIENTED PROGRAMMING WITH JAVA	15CS44	PRODUCT PREDICTION SEGMENTATION OF CUSTOMERS USING DATA MINING AND MACHINE LEARNING
217	INFORMATION SCIENCE & ENGINEERING	ISE	DATA COMMUNICATIONS	15CS45	EFFICIENT POINT OF INTEREST ROUTE SEARCH ON ROAD NETWORKS
218	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS LAB	15CS46	NEUTRALITY BASED VIDEO RECOMMENDATION SYSTEM
219	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS LAB	15CSL48	RATING FORECAST BASED ON SOCIAL ATTITUDE FROM TEXTUAL ANALYSIS
220	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS LABORATORY	15CSL47	EFFECTIVE PREDICTION OF MISSING DATA ON APACHE SPARK OVER MULTIVARIABLE TIME SERIES
221	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	10IS51	SEARCHING OF RANK FRAUD AND DETECTION OF MALWARE IN GOOGLE PLAY
222	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE	10CS52	NETSPAM: A NETWORK BASED SPAM DECTECTION FRAMEWORK FOR REVIEWS IN ONLINE SOCIAL MEDIA
223	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATING SYSTEM	10CS53	MENTAL HEALTH RESEARCH DATA ANALYSIS USING PRIVACY PRESERVATION
224	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE MANAGEMENT SYSTEMS	10CS54	DATA REPLICATION AND SHARING IN MOBILE ADHOC NETWORKS TO INCREASE ACCESS ABILITY
225	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETORKS-I	10CS55	ENERGY EFFICIENT MULTIPATH ROUTING PROTOCOL FOR MOBILE ADHOC NETWORK USING THE FITNESS FUNCTION
226	INFORMATION SCIENCE & ENGINEERING	ISE	FORMAL LANGUAGES AND AUTOMATA THEORY	10CS56	SECURITY PRESERVING TOP-K QUERY PROCESSING FOR TWO TIERED SENSOR NETWORKS
227	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE APPLICATIONS LABORATORY	10CSL57	CHILD SAFETY WEARABLE DEVICE

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228	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	DESIGN AND IMPLEMENTATION OF SMART DOORWAY SECURITY AND BOTNET USING IOT
229	INFORMATION SCIENCE & ENGINEERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP	15AL61	REAL TIME FREE PARKING SLOTS TRACKING USING IOT TECHNOLOGY
230	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES	15IS62	IOT BASED INTELLIGENT ANTI- THEFT TRACING AND ACCIDENT DECTECTION SYSTEM FOR AUTOMOBILES
231	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING	15IS63	LOCATION BASED BROWSER FOR SECURE MOBILE BANKING
232	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTR NETWORKS-II	10CS64	SECURE EVENT MANAGEMENT SYSTEM FOR SWIFT RESPONSE
233	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING	15IS65	A NEW MULITMODEL APPROACH FO RPASSWORD STRENGTH ESTIMATION - PART 1: THEORY AND ALGORITHM
234	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING LABORATORY	15ISL67	DISTRIBUTED DENIAL OF SERVICE FLOODING ATTACKS WITH DYNAMIC PATH IDENTIFIERS
235	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES LABORATORY WITH MINI PROJECT	15ISL68	SECURE SENSITIVE DATA SHARING ON A BIG DATA PLATFORM
237	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT-ORIENTED MODELING AND DESIGN	10CS71	
238	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION SYSTEMS	10IS72	
239	INFORMATION SCIENCE & ENGINEERING	ISE	PROGRAMMING THE WEB	10CS73	
240	INFORMATION SCIENCE & ENGINEERING	ISE	DATA WAREHOUSING AND DATA MINING	10IS74	
241	INFORMATION SCIENCE & ENGINEERING	ISE	JAVA AND J2EE	10IS753	
242	INFORMATION SCIENCE & ENGINEERING	ISE	C# PROGRAMMING AND .NTET	10IS761	
243	INFORMATION SCIENCE & ENGINEERING	ISE	NETWORKS LABORATORY	10CSL77	

244	INFORMATION SCIENCE & ENGINEERING	ISE	WEB PROGRAMMING LABORATORY	10CSL78	
245	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ARCHITECTURES	10IS81	
246	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEM MODELING AND SIMULATION	10CS82	
247	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION AND NETWORK SECURITY	10IS835	
248	INFORMATION SCIENCE & ENGINEERING	ISE	AD-HOC NETWORKS	10IS841	
249	INFORMATION SCIENCE & ENGINEERING	ISE	PROJECT WORK	10IS85	
250	INFORMATION SCIENCE & ENGINEERING	ISE	SEMINAR	10IS86	
251	MECHANICAL ENGINEERING	ME	ELEMENTS OF MECHANICAL ENGINEERING	17EME14 / 24	FABRICATION OF VACUUM BASED SOLAR STILL FOR WATER DESALINATION
252	MECHANICAL ENGINEERING	ME	WORKSHOP PRACTICE	17WSL16/ L26	FABRICATION OF SENSOR OPERATED AUTOMATIC RAMMING MACHINE
253	MECHANICAL ENGINEERING	ME	MATERIAL SC. & METALLURGY	15ME32A	EXPERIMENTAL STUDY ON EFFECT OF FUEL INJECTOR NOZZLE HOLE GEOMETRY ON THE PERFORMANCE OF 4 STROKE BIODESEL FUELLED DIESEL ENGINE
254	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS & METROLOGY	15ME36B	REDUCING MANUAL WORK IN LIFTING PIN AND LINK
255	MECHANICAL ENGINEERING	ME	MECHANICS OF MATERIALS	15ME34	FREE VIBRATION BEHAVIOR OF ALKALI TREATED LONG KENAF FIBER REINFORCED EPOXY COMPOSITES
256	MECHANICAL ENGINEERING	ME	METAL CASTING AND WELDING	15ME35A	ROUGH TERRAIN VEHICLE USING ROCKER BOGIE MECHANISM
257	MECHANICAL ENGINEERING	ME	COMPUTER AIDED MACHINE DRAWING	15ME36A	BLANKING AND PIERCING MACHINE
258	MECHANICAL ENGINEERING	ME	FLUID MECHANICS	15ME43	MULTI PURPOSE AGRICULTURAL ROBOT

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259	MECHANICAL ENGINEERING	ME	METALLOGRAPHY & MATERIAL TESTING LAB	15MEL37 A	EFFECT OF CHILLS ON MECHANICAL PROPERTIES OF AL METAL MATRIX COMPOSITE
260	MECHANICAL ENGINEERING	ME	MECH. MEASUREMENTS & METROLOGY LAB	15MEL37 B	DESIGN AND FABRICATION OF FOUR WAY HACKSAW MACHINE
261	MECHANICAL ENGINEERING	ME	MACHINE SHOP	15MEL38 B	ANTI THEFT WHEEL LOCKING SYSTEM
262	MECHANICAL ENGINEERING	ME	APPLIED THERMODYNAMICS	15ME43	DESIGN AND FABRICATION OF REMOTE CONTROLLED SOLAR LAWN MOWER
263	MECHANICAL ENGINEERING	ME	KINEMATICS OF MACHINES	15MF44	INVESTIGATIONS ON PERFORMANCE AND POLLUTION LEVELS ON N BUTANI BLENDED PETROL FUELED ENGINE
264	MECHANICAL ENGINEERING	ME	MACHINE TOOLS OPERATION	15ME45B	SMART HELMET FOR RIDERS SAFETY
265	MECHANICAL ENGINEERING	ME	DYNAMICS OF MACHINERY	15ME52	MULTIPURPOSE WOOD WORKING MACHINE
266	MECHANICAL ENGINEERING	ME	TURBO MACHINES	15ME53	INFLUENCE OF SILICA, BORON CARBIDE AND CHILL INCORPORATION IN MECHANICAL AND WEAR PROPERTIES OF AL ALLOY 6061
267	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS - I	15ME54	DESIGN AND FABRICATION OF MODULAR AERIAL PLATFORM
268	MECHANICAL ENGINEERING	ME	PROF ELECTIVE: NON TRADITIONAL MACHINING	15ME554	CHARACTERISATION OF SUGARCANE BAGASSE REINFORCED POLYESTER COMPOSITE
269	MECHANICAL ENGINEERING	ME	OPEN ELECTIVE: AUTOMATION AND ROBOTICS	15ME563	MANUAL RICE TRANSPLANTER
270	MECHANICAL ENGINEERING	ME	ENERGY LAB (EC)	15MEL58	CANOPY TRIM JIG FOR OUTER STRIPS
271	MECHANICAL ENGINEERING	ME	COMPUTER INTEGRATED MANUFACTURING	15ME62	LOCTITE IMMERSION FIXTURE
272	MECHANICAL ENGINEERING	ME	HEAT TRANSFER	15ME63	90 DEGREE STEERING MECHANISM FOR ELECTRIC POWERED VEHICLE
273	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS – II	15ME64	FABRICATION OF SOLAR POWERED CART WITH FOUR WHEEL STEERING MECHANISM

274	MECHANICAL ENGINEERING	ME	AUTOMOBILE ENGINEERING	15ME655	
275	MECHANICAL ENGINEERING	ME	TOTAL QUALITY MANAGEMENT	15ME664	
276	MECHANICAL ENGINEERING	ME	HEAT TRANSFER LABORATORY [HT]	15MEL67	
277	MECHANICAL ENGINEERING	ME	MODELLING AND ANALYSIS LABORATORY [FEA]	15MEL68	
278	MECHANICAL ENGINEERING	ME	HYDRAULICS AND PNEUMATICS	10ME73	
279	MECHANICAL ENGINEERING	ME	TOTAL QUALITY MANAGEMENT	10ME758	
280	MECHANICAL ENGINEERING	ME	SMART MATERIALS	10ME764	
281	MECHANICAL ENGINEERING	ME	DESIGN LAB	10MEL77	
282	MECHANICAL ENGINEERING	ME	OPERATION MANAGEMENT	10ME81	
283	MECHANICAL ENGINEERING	ME	CONTROL ENGINEERING	10ME82	
284	MECHANICAL ENGINEERING	ME	TRIBOLOGY	10ME831	
285	MECHANICAL ENGINEERING	ME	AUTOMOTIVE ENGINEERING	10ME844	
286	MECHANICAL ENGINEERING	ME	SEMINAR	10ME85	
287	MECHANICAL ENGINEERING	ME	PROJECT WORK	10ME86P	**PROJECT TITLES**
288	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL VLSI DESIGN	16EVE12	DEVELOPMENT AND IMPLEMENTATION OF GABOR FILTER IN MEDICAL IMAGING
289	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED EMBEDDED SYSTEM	16EVE13	DESIGN AND IMPLEMENTATION OF STEGO IMAGE ENCODING AND DECODING SYSTEM USING LIFTING BASED WAVELET AND ADAPTIVE LSB METHOD ON FPGA

290	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	LOW POWER VLSI DESIGN	16EVE14	DESIGN AND ANLYSIS OF ECG SIGNAL FILTERING USING HAAR WAVELETS FOR ARRHYTHMIAS DETECTION ON FPGA
291	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI AND ES LAB - 1	16EVEL16	DESIGN AND IMPLEMENTATION LIGHT WEIGHT BLOCK CIPHERS PRESENT AND HIGHT ALGORITHMS ON FPGA
292	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL SYSTEM DESIGN USING VERILOG	16EVE151	
293	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCES IN VLSI DESIGN	16EVE23	
294	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REAL TIME OPERATING SYSTEM	16EVE24	
295	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI AND ES LAB - II	16EVEL26	
296	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI DESIGN FOR SIGNAL PROCESSING	16EVE252	
297	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SEMINAR / PRESENTATION ON INTERNSHIP ENCEMENT) *	16SEVE31	
298	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REPORT ON INTERNSHIP	16SEVE32	
299	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION AND VIVA-VOCE OF INTERNSHIP	16SEVE33	
300	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE - 1	16SEVE34	
301	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED IN IMAGE PROCESSING	16SCS422	
302	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE2	16SEVE43	
303	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT WORK AND VIVA-VOCE	16SEVE44	
304	COMPUTER SCIENCE AND ENGINEERING	SCS	CLOUD COMPUTING	16SCS12	STRUCTURE BASED SYBIL DETECTION AND RANKING IN ONLINE SOCIAL NETWORK
305	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN DATA BASE MANAGEMENT SYSTEM	16SCS13	

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306	COMPUTER SCIENCE AND ENGINEERING	SCS	MANAGING BIG DATA	16SCS21	
307	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN COMPUTER NETWORKS	16SCS22	
308	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS	16SCS23	
309	COMPUTER SCIENCE AND ENGINEERING	SCS	INTERNET OF THINGS	16SCS24	
310	COMPUTER SCIENCE AND ENGINEERING	SCS	MINI-PROJECT	16SCS26	
311	COMPUTER SCIENCE AND ENGINEERING	SCS	PRESENTATION ON INTERNSHIP (AFTER 8 WEEKS FROM THE DATE OF COMMENCEMENT)	16SCS31	
312	COMPUTER SCIENCE AND ENGINEERING	SCS	REPORT ON INTERNSHIP	16SCS32	
313	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION AND VIVA-VOCE OF INTERNSHIP	16SCS33	
314	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE - 1	16SCS34	
315	COMPUTER SCIENCE AND ENGINEERING	SCS	MACHINE LEARNING TECHNIQUES	16SCS41	
316	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT PHASE - 2	16SCS43	
317	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION OF PROJECT AND VIVA-VOCE	16SCS44	
	TOTAL NO OF SUBJECTS	317			
	COMMON SUBJECTS IS HIGHLIGHTED IN GREEN COLOR	28			
	NUMBER OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP	289			

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1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP

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	BIOTECHNOLOGY	BT	ENGINEERING CHEMISTRY	15CHE12/ 15CHE 22	COMPREHENSIVE STUDY OF ANTIINFLAMMATORY PROPERTIES OF MYRICETIN EXTRACTED FROM INDIAN ORGIN MYRICA SPECIES
2	BIOTECHNOLOGY	BT	ENVIRONMENTAL STUDIES	15CIV18/ 15CIV28	IDENTIFICATION OF DELETERIOUS SNPS IN VHL GENE AND THEIR EFFECTS AT STRUCTURAL LEVEL
3	BIOTECHNOLOGY	BT	UNIT OPERATIONS	15BT32	BIOACCUMULATION OF LEAD IN DROSOPHILLA MELANOGASTER TO STUDY CHROMOSOMAL AERRATIONS
4	BIOTECHNOLOGY	BT	BIOCHEMISTRY	15BT33	INVITRO MICROPROPOGATION :A ROBUST TOOL FOR SIGNIFICANT PRODUCTION OF ANTHURIUM ANDRACEANUM
5	BIOTECHNOLOGY	BT	MICROBIOLOGY	15BT34	DEVELOPMENT OF RESIN FROM LIQUIFIED WOOD BY SOLVOLYSIS AND ITS APPLICATION
6	BIOTECHNOLOGY	BT	CELL BIOLOGY AND GENETICS	15BT35	ISOLATION AND CHARACTERIZATION OF DYE DEGRADING BACTERIAL STRAINS FROM TEXTILE INDUSTRY WASTEWATER
7	BIOTECHNOLOGY	BT	UNIT OPERATIONS LAB	15BTL37	BIODETOXIFICATION OF CHROMIUM IN INDUSTRIAL EFFLUENT BY USING FUNGAL STRAINS
8	BIOTECHNOLOGY	BT	MICROBIOLOGY LAB	15BTL38	STUDY OF CALORIFIC VALUE OF THE AGRICULTURE WASTE ANDFOREST RESIDUES
9	BIOTECHNOLOGY	BT	BIOCHEMICAL THERMODYNAMICS	15BT42	UNDEAVELING OF STANDARISED PROTOCOL FOR THE DEVELOPMENT OF DENDROBIUM FIMBRIATRUM THROUGH HYDROPONICS
10	BIOTECHNOLOGY	BT	MOLECULAR BIOLOGY	15BT43	ASSESMENT OF PETROLEUM DERIVATIVES DEGRADATION BY ASPERGILLUS NIGER.
11	BIOTECHNOLOGY	BT	BIOPROCESS PRINCIPLES AND CALCULATIONS	15BT44	
12	BIOTECHNOLOGY	BT	STRUCTURAL BIOLOGY	15BT45	
13	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	15BT46	
14	BIOTECHNOLOGY	BT	CELL AND MOLECULAR BIOLOGY	15BTL47	
15	BIOTECHNOLOGY	BT	CLINICAL BIOCHEMISTRY	15BTL48	

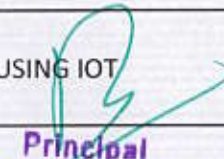| Sl. No.	PROGRAM NAME	PROGRAM CODE	NAME OF THE COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD	COURSE CODE	DETAILS OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP
16	BIOTECHNOLOGY	BT	BIOKINETICS AND BIOREACTION ENGINEERING	10BT52	
17	BIOTECHNOLOGY	BT	BIOINSTRUMENTATION 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	

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
33	BIOTECHNOLOGY	BT	DOWNSTREAM PROCESS TECHNOLOGY	10BT73	
34	BIOTECHNOLOGY	BT	FOOD BIOTECHNOLOGY	10BT74	
35	BIOTECHNOLOGY	BT	UPSTREAM BIOPROCESSING LABORATORY	10BTL77	
36	BIOTECHNOLOGY	BT	DOWNSTREAM BIOPROCESSING LABORATORY	10BTL78	
37	BIOTECHNOLOGY	BT	PROJECT MANAGEMENT AND IPR	10BT81	
38	BIOTECHNOLOGY	BT	LAB TO INDUSTRIL SCALING	10BT832	
39	BIOTECHNOLOGY	BT	ENVIRONMENTAL BIOTECHNOLOGY	10BT841	
40	BIOTECHNOLOGY	BT	PROJECT WORK	10BT85	
41	BIOTECHNOLOGY	BT	TECHNICAL SEMINAR	10BT86	
42	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING IN C & DATA STRUCTURES	15CCP13/ 15CCP23	AUTOMATED TIMETABLE GENERATION USING GENETIC ALGORITHM
43	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER PROGRAMMING LABORATORY	15CPL16 / 15CPL26	AN OPTIMIZED APPROACH FOR ACCESSING OF SMALL FILE IN HDFS USING TLB MAPFILE
44	COMPUTER SCIENCE AND ENGINEERING	CS	ANALOG AND DIGITAL ELECTRONICS	15CS32	ONE -WAY LIVE VIDEO STREAMING OWL
45	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES AND APPLICATIONS	15CS33	ZIGBEE BASED SMART PHONE PROXIMITY ABSENCE
46	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER ORGANIZATION	15CS34	ALERT SYSTEM.
47	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX AND SHELL PROGRAMMING	15CS35	FRUIT HARVESTING USING IMAGE PROCESSING TECHNIQUE
48	COMPUTER SCIENCE AND ENGINEERING	CS	DISCRETE MATHEMATICAL STRUCTURES	15CS36	A SECURE ANTI- COLLISION DATA SHARING SCHEME FOR DYNAMIC GROUPS IN THE CLOUD
49	COMPUTER SCIENCE AND ENGINEERING	CS	ANALOG AND DIGITAL ELECTRONICS LABORATORY	15CSL37	INFERENCE ATTACK USING PUBLIC CLICK
50	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	15CSL38	ANALYTICS ON TWITTER USERS

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
51	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS	15CS42	STRUCTURAL BALANCE THEORY BASED E- COMMERCE RECOMMENDATION
52	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS AND MICROCONTROLLERS	15CS43	AUTOMATED VIGILANCE SYSTEM USING RASPBERRY PI
53	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED PROGRAMMING WITH JAVA	15CS44	INTELLIGENT DRONE CONTROLLED BY VOICE
54	COMPUTER SCIENCE AND ENGINEERING	CS	DATA COMMUNICATIONS	15CS45	CREATION OF A BINARY CLASSIFICATION MODEL
55	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LAB	15CS46	MINING HEALTH EXAMINATION RECORDS-A GRAPH BASED APPROACH
56	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHMS LAB	15CSL48	ADVANCED MAP REDUCE FRAMEWORK FOR PROCESSING GEODISPERSED BIG DATA
57	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LABORATORY	15CSL47	DATA HIDING IN ENCRYPTED IMAGES BASED ON PROGRESSIVE RECOVERY
58	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	10IS51	RRW:ROBUST AND REVERSIBLE WATER MARKING TECHNIQUE FOR
59	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE	10CS52	DATA RECOVERY
60	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATING SYSTEM	10CS53	IDENTIFICATION DISEASES USING MACHINE LEARNING
61	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT SYSTEMS	10CS54	IDENTITY BASED 2 SERVER PASSWORD AUTHENTICATED KEY EXCHANGE PROTOCOL
62	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETORKS-I	10CS55	GRAIN SAFETY USING IOT
63	COMPUTER SCIENCE AND ENGINEERING	CS	FORMAL LANGUAGE AND AUTOMATA THEORY	10CS56	SCALABLE AND REAL TIME SENTIMENTAL ANALYSIS OF TWITTER FEED
64	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE APPLICATIONS LABORATORY	10CSL57	SECURE ID BASED SIGNATURE SCHEME
65	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	FOR WIRELESS SENSOR NETWORKS USING IOT

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
66	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING	10CS62	AN EFFICIENT CLINICAL FRAMEWORK FOR PHI RECORDS FOR E-HEALTH CARE SYSTEM IN CLOUD
67	COMPUTER SCIENCE AND ENGINEERING	CS	COMPILER DESIGN	10CS63	MOBILE APP FOR EMERGENCY SERVICES
68	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTR NETWORKS-II	10CS64	TWO PARTY KEY ISSUING PROTOCOLS FOR IMPROVING ATTRIBUTE BASED DATA SHARING SCHEME REVISITED IN CLOUD COMPUTING
69	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION	10CS65	
70	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATIONS RESEARCH	10CS661	
71	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION LABORATORY	10CSL67	
72	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING AND COMPILER DESIGN	10CSL68	
73	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED MODELING AND DESIGN	10CS71	
74	COMPUTER SCIENCE AND ENGINEERING	CS	EMBEDDED COMPUTING SYSTEMS	10CS72	
75	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
76	COMPUTER SCIENCE AND ENGINEERING	CS	JAVA ANDJ2EE	10CS753	
77	COMPUTER SCIENCE AND ENGINEERING	CS	NETWORKS LABORATORY	10CSL77	
78	COMPUTER SCIENCE AND ENGINEERING	CS	WEB PROGRAMMING LABORATORY	10CSL78	
79	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM MODELING AND SIMULATION	10CS82	
80	COMPUTER SCIENCE AND ENGINEERING	CS	WIRELESS NETWORKS AND MOBILE COMPUTING	10CS831	

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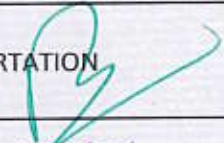Chikkasandra, Hesaraghatta Road,
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81	COMPUTER SCIENCE AND ENGINEERING	CS	AD-HOC NETWORKS	10CS841	
82	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT WORK	10CS85	
83	COMPUTER SCIENCE AND ENGINEERING	CS	SEMINAR	10CS86	
84	ELECTRONICS & COMMUNICATION ENGINERING	EC	BASIC ELECTRONICS	15ELN15/25	REAL TIME COST EFFECTIVE VIDEO OCULOGRAPHIC SYSTEM TO ASSIST THE MOVEMENT OF THE PARALYZED
85	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS	15EC 32	SCHOOL VAN MONITORING SYSTEM
86	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS	15EC 33	AREA DELAY POWER EFFICIENT CARRY SELECT ADDER USING FRANKLIN LOGIC
87	ELECTRONICS & COMMUNICATION ENGINERING	EC	ELECTRONIC INSTRUMENTATION	15EC 35	IMPLEMENTATION OF A REED SOLAMON ENCODER AND DECODER IN MATLAB
88	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS LAB	15EC L37	DENOISING OF IMPLUSE AND GAUSSIAN NOISE IN COLOR IMAGES USING FUZZY FILTERS
89	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL ELECTRONICS LAB	15EC L38	VIRTUAL SHUFFLING KEYPAD AND GSM TECHNOLOGY FOR SECURE ATM'S
90	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	15EC 42	MICROCONTROLLER BASED NEURAL NETWORK CONTROLLED LOW COST AUTONOMOUS VEHICLE
91	ELECTRONICS & COMMUNICATION ENGINERING	EC	CONTROL SYSTEMS	15EC 43	LI - FI BASED INTELLIGENT VOICE COMMUNICATION

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92	ELECTRONICS & COMMUNICATION ENGINERING	EC	SIGNALS A ND SYSTEM S	15EC 44	ENERGY MANAGEMENT WITH POWERLINE COMMUNICATION
93	ELECTRONICS & COMMUNICATION ENGINERING	EC	PRINCIPLES OF COMMUNICATION SYSTEM S	15EC 45	INTELLIGENT PETROL BUNK
94	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR INTEGRATED CIRCUITS	15EC 46	BIO METRIC APPROACH FOR SECURED ATM TRANSACTIONS
95	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR LAB	15ECL 47	DENSITY BASED TRAFFIC SYSTEM WITH ENMERGENCY OVER RIDE USING RFID
96	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR ICS A N D COMMU NICATION LAB	15EC L48	DOMOTICS CONTROL WITH WAVE OF HAND USING MSP430
97	ELECTRONICS & COMMUNICATION ENGINERING	EC	MANAGEMENT & ENTREPRENEURSHIP	10AL51	QUERY ADAPTIVE OBJECT SEARCH USING OBJECT PROPASALS AND SHAPE AWRAE DESCRIPTORS
98	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SIGNAL PROCESSING	10EC52	MACHINE VISION BASED TECHNIQUES FOR AUTOMATIC MANGO SORTING AND GRADING BASED ON MATURITY LEVEL AND SIZE
99	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION	10EC53	AUTOMATED BOOK PICKING ROBOT FOR LIBRARIES
100	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROWAVES AND RADAR	10EC54	IMLPEMENTATION OF REDUNDANT CARRY SAVE ADDERS ON FPGA
101	ELECTRONICS & COMMUNICATION ENGINERING	EC	FUNDAMETALS OF CMOS VLSI DESIGN	10EC56	SAFETY ALERT SYSTEM IN TRANSPORTATION

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102	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP LAB	10ECL57	
103	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION + LIC LAB	10ECL58	
104	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL COMMUNICATION	10EC61	
105	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	10EC62	
106	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG AND MIXED MODE VLSI DESIGN	10EC661	
107	ELECTRONICS & COMMUNICATION ENGINERING	EC	SATELLITE COMMUNICATION	10EC662	
108	ELECTRONICS & COMMUNICATION ENGINERING	EC	ADVANCED COMMUNICATION LAB	10ECL67	
109	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR LAB	10ECL68	
110	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER COMMUNICATION NETWORKS	10EC71	
111	ELECTRONICS & COMMUNICATION ENGINERING	EC	OPTICAL FIBRE COMMUNICATION	10EC72	

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112	ELECTRONICS & COMMUNICATION ENGINERING	EC	EMBEDDED SYSTEM DESIGN	10EC74	
113	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP ALGORITHMS AND ARCHITECTURE	10EC751	
114	ELECTRONICS & COMMUNICATION ENGINERING	EC	IMAGE PROCESSING	10EC763	
115	ELECTRONICS & COMMUNICATION ENGINERING	EC	VLSI LAB	10EC77	
116	ELECTRONICS & COMMUNICATION ENGINERING	EC	POWER ELECTRONICS LAB	10EC78	
117	ELECTRONICS & COMMUNICATION ENGINERING	EC	WIRELESS COMMUNICATION	10EC81	
118	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SWITCHING SYSTEMS	10EC82	
119	ELECTRONICS & COMMUNICATION ENGINERING	EC	NETWORK SECURITY	10EC832	
120	ELECTRONICS & COMMUNICATION ENGINERING	EC	MULTIMEDIA COMMUNICATION	10EC841	
121	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK	10ECP85	

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122	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-I	15MAT11	SOURCE CHARACTERISTICS FOR POLLUTION STUDY
123	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS – II	15MAT21	EXPERIMENTAL STUDY ON IONIC CURRENT MEASUREMENT UNDER DC VOLTAGE
124	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-III	15MAT31	PERFORMANCE OF ROD-ROD GAP FOR THE MEASUREMENT OF HVDC
125	ELECTRICAL & ELECTRONICS ENGINERING	EEE	BASIC ELECTRICAL ENGINEERING	15ELE15/ 15ELE25	DEVELOPMENT OF TESLA COIL FOR THE GENERATION OF SWITCHING OVERVOLTAGES
126	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC CIRCUIT ANALYSIS	15EE32	POLLUTION AGING ON POLYMERIC INSULATOR
127	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND GENERATORS	15EE33	AUTOMATED EQUIPOTENTIAL CURVE MAPPING USING 2 AXIS PLOTTER
128	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONIC CIRCUITS	15EE34	PORTABLE ELECTRIC TRIKE
129	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SYSTEM DESIGN	15EE35	EXPERMENTAL STUDY ON ZINC OXIDE ARRESTER CHARACTERISTICS
130	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL AND ELECTRONIC MEASUREMENTS	15EE36	INTEGRATED CIRCUIT DESIGN FOR ALH DC GENERATOR SYSTEM
131	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY -1	15EEL37	HYBRID MICRO GRID

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132	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRONICS LABORATORY	15EEL38	EXPERIMENTAL STUDY ON BRITTLE FRACTURE IN POLYMERIC INSULATOR
133	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-IV	15MAT41	SOLAR POWERED MPPT CONTROLLED DC DRIVE
134	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER GENERATION AND ECONOMICS	15EE42	COMPREHENSIVE TRANSFORMER HEALTH MONITORING SYSTEM
135	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION	15EE43	DESIGN OF MICROCONTROLLER BASED TORQUE MEASUREMENTS CIRCUITS FOR BRAKE DYANAMO METER TEST RIG
136	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC MOTORS	15EE44	POLLUTION PERFORMANCE OF MOSA USING MATLAB
137	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC FIELD THEORY	15EE45	SPEED SYNCHRONIZATION OF MULTIPLE MOTORS IN INDUSTRY
138	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATIONAL AMPLIFIERS AND LINEAR ICS	15EE46	DEVELOPMENT OF ELECTRO STATIC GENERATOR
139	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINES LABORATORY -2	15EEL47	STUDY OF SURFACE LAEKAGE CURRENT IN LIGHTNING ARRESTER BLOCKS
140	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OP- AMP AND LINEAR ICS LABORATORY	15EEL48	
141	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MANAGEMENT AND ENTREPRENEURSHIP	10AL51	

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142	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SIGNALS AND SYSTEM	10EE52	
143	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION	10EE53	
144	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES	10EE54	
145	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MODERN CONTROL THEORY	10EE55	
146	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LINEAR IC'S AND APPLICATIONS	10EE56	
147	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MEASUREMENTS AND CIRCUIT SIMULATION LABORATORY	10EEL57	
148	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND INDUCTION MACHINES LABORATORY	10EEL58	
149	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS AND STABILITY	10EE61	
150	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SWITCHGEAR AND PROTECTION	10EE62	
151	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINE DESIGN	10EE63	

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152	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING	10EE64	
153	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CAED(COMPUTER AIDED ELECTRICAL DRAWING)	10EE65	
154	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATION RESEARCH	10EE661	
155	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED POWER ELECTRONICS	10EE662	
156	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES LABORATORY	10EEL67	
157	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEM LABORATORY	10EEL68	
158	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER TECHNIQUES IN POWER SYSTEM ANALYSIS	10EE71	
159	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL POWER UTILIZATION	10EE72	
160	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HIGH VOLTAGE ENGINEERING	10EE73	
161	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INDUSTRIAL DRIVES AND APPLICATIONS	10EE74	

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162	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HVDC TRANSMISSION	10EE751	
163	ELECTRICAL & ELECTRONICS ENGINERING	EEE	VLSI CIRCUITS AND DESIGN	10EE764	
164	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC COMPATIBILITY	10EE766	
165	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RELAY AND HIGH VOLTAGE LABORATORY	10EEL77	
166	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM SIMULATION LABORATORY	10EEL78	
167	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DESIGN, ESTIMATING AND COSTING	10EE81	
168	ELECTRICAL & ELECTRONICS ENGINERING	FFF	POWER SYSTEM OPERATION AND CONTROL	10EE82	
169	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SOURCES	10EE836	
170	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DISTRIBUTION SYSTEM	10EE844	
171	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT WORK	10EEP85	

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172	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SEMINAR	10EES86	
173	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS	15CS32	PROFILING APACHE HIVE QUERY FROM RUNTIME EXECUTION LOGS
174	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES AND APPLICATIONS	15CS33	PROXY SERVER ENABLED SECURE EHR DATA ACCESS CONTROL SYSTEM
175	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER ORGANIZATION	15CS34	RE-ENCRYPTION OF CLOUD EMAIL USING CONDITIONAL IDENTITY BASED BROADCAST PROXY
176	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX AND SHELL PROGRAMMING	15CS35	A COST AWARE AUTO SCALING APPROACH USING WORKLOAD PREDICTION IN SERVICE CLOUDS
177	INFORMATION SCIENCE & ENGINEERING	ISE	DISCRETE MATHEMATICAL STRUCTURES	15CS36	PUBLIC AUDITING FOR SHARED DATA WITH EFFICIENT USER REVOCATION IN CLOUD
178	INFORMATION SCIENCE & ENGINEERING	ISE	ANALOG AND DIGITAL ELECTRONICS LABORATORY	15CSL37	CLOUD SKY: A CONTROLLABLE DATA SELF DESTRUCTIN SYSTEM FOR UNTRUSTED CLOUD STORAGE NETWORK
179	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES LABORATORY	15CSL38	DEDUPLICATION ON ENCRYPTED BIG DATA IN CLOUD
180	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	15CS42	A THRESHOLD MULTI AUTHORITY ACCESS CONTROL SYSTEM IN PUBLIC CLOUD STORAGE
181	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS	15CS43	EMOTION BASED MUSIC PLAYER

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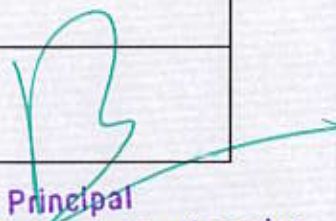Chikkasandra, Hesaraghatta Road,
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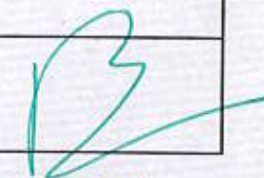| Sl. No.	PROGRAM NAME	PROGRAM CODE	NAME OF THE COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD	COURSE CODE	DETAILS OF EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP
182	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS AND MICROCONTROLLERS	15CS44	PRIVACY PRESERVING RANKED MULI KEYWORD SEARCH FOR MULTIPLE DATA OWNERS IN CLOUD COMPUTING
183	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT ORIENTED PROGRAMMING WITH JAVA	15CS45	A PARALLEL PATIENT TREATMENT TIME PREDICTION ALGORITHM AND ITS APPLICATION IN HOSPITAL QUEUING RECOMMENDATION IN A BIG DATA ENVIRONMENT
184	INFORMATION SCIENCE & ENGINEERING	ISE	DATA COMMUNICATIONS	15CS46	THREAT BASED DETECTION USING MACHINE LEARNING METHODS
185	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS LAB	15CSL48	PREDICTION OF TRANSITIONAL INTERVAL OF KIDNEY DISEASE FROM STAGE 3 TO 5 IN DATA MINING
186	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHMS LAB	15CSL47	FRAMEWORK FOR DATA MODEL TO PERSONALIZED HEALTH SYSTEMS
187	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	10IS51	PRIVACY PRESERVING SET OPERATION IN BIG DATA FOR CLOUD ASSISTED CROWD SOURCING
188	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE	10CS52	PROTECTION OF BIG DATA PRIVACY
189	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATING SYSTEM	10CS53	INTERNET OF THINGS POWERED SMART HOME SECURITY AND AUTOMATION SYSTEM
190	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE MANAGEMENT SYSTEMS	10CS54	DEVELOPMENT OF IOT DEVICE FOR TRAFFIC MANAGEMENT SYSTEM
191	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETORKS-I	10CS55	DEVELOPMENT OF IOT BASED SMART SECURITY AND MONITORING DEVICES FOR AGRICULTURE

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192	INFORMATION SCIENCE & ENGINEERING	ISE	FORMAL LANGUAGES AND AUTOMATA THEORY	10CS56	SAEMS:SMART ATTENDANCE AND EVENT MANAGEMENT SYSTEM FOR COLLEGE
193	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE APPLICATIONS LABORATORY	10CSL57	SECURITY ENHANCEMENT FOR FOLDERS IN WINDOWS
194	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	CAPTCHA AS GRAPHICAL PASSWORDS A NEW SECURITY PRIMITIVE BASED ON HARD AI PROBLEMS
195	INFORMATION SCIENCE & ENGINEERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP	10AL61	INFORMATION COMPRESSION OF BIG DATA USING SP THEORY OF INTELLIGENCE
196	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX SYSTEM PROGRAMMING	10CS62	GROUP MESSENGER ANDROID APPLICATION
197	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES	10IS63	SHOULDER SURFING RESISTANT GRAPHICAL AUTHENTICATION SYSTEM IN IMAGE PROCESSING
198	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTR NETWORKS-II	10CS64	
199	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING	10IS65	
200	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATION RESEARCH	10IS661	
201	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES LABORATORY	10ISL67	

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202	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING LABORATORY	10ISL68	
203	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT-ORIENTED MODELING AND DESIGN	10CS71	
204	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION SYSTEMS	10IS72	
205	INFORMATION SCIENCE & ENGINEERING	ISE	PROGRAMMING THE WEB	10CS73	
206	INFORMATION SCIENCE & ENGINEERING	ISE	DATA WAREHOUSING AND DATA MINING	10IS74	
207	INFORMATION SCIENCE & ENGINEERING	ISE	JAVA AND J2EE	10IS753	
208	INFORMATION SCIENCE & ENGINEERING	ISE	C# PROGRAMMING AND .NTET	10IS761	
209	INFORMATION SCIENCE & ENGINEERING	ISE	NETWORKS LABORATORY	10CSL77	
210	INFORMATION SCIENCE & ENGINEERING	ISE	WEB PROGRAMMING LABORATORY	10CSL78	
211	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ARCHITECTURES	10IS81	

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212	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEM MODELING AND SIMULATION	10CS82	
213	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION AND NETWORK SECURITY	10IS835	
214	INFORMATION SCIENCE & ENGINEERING	ISE	AD-HOC NETWORKS	10IS841	
215	INFORMATION SCIENCE & ENGINEERING	ISE	PROJECT WORK	10IS85	
216	INFORMATION SCIENCE & ENGINEERING	ISE	SEMINAR	10IS86	
217	MECHANICAL ENGINEERING	ME	ELEMENTS OF MECHANICAL ENGINEERING	15EME14 / 15EME24	AUTOMATIC COOLING SYSTEM FOR LATHE
218	MECHANICAL ENGINEERING	ME	WORKSHOP PRACTICE	15WSL16/ 15WSL26	FABRICATION AND EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES OF GRAPHENE OR SILICA EPOXY NANO COMPOSITES
219	MECHANICAL ENGINEERING	ME	MATERIAL SC. & METALLURGY	15ME32A	DESIGN AND FABRICATION OF STAIR CLIMBER
220	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS & METROLOGY	15ME36B	DESIGN AND FABRICATION OF AUTOMATIC CRADLE SWINGING MACHINE
221	MECHANICAL ENGINEERING	ME	BASIC THERMODYNAMICS	15ME33	FABRICATION OF COMPACT MULTIPOINT HACKSAW MACHINE
222	MECHANICAL ENGINEERING	ME	MECHANICS OF MATERIALS	15ME34	FABRICATION OF SEMI AUTOMATED ARC WELDING MACHINE
223	MECHANICAL ENGINEERING	ME	METAL CASTING AND WELDING	15ME35A	VALUE STREAM MAPPING AND DESIGN

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224	MECHANICAL ENGINEERING	ME	COMPUTER AIDED MACHINE DRAWING	15ME36A	MECHANICAL PROPERTIES OF ALKALI TREATED SISAL FIBER REINFORCED BIODEGRADABLE COMPOSITES
225	MECHANICAL ENGINEERING	ME	FLUID MECHANICS	15ME43	SELECTION OF MECHANISM DESIGN AND FABRICATION OF TRASH COMPACTOR
226	MECHANICAL ENGINEERING	ME	METALLOGRAPHY & MATERIAL TESTING LAB	15MEL37A	DESIGN OF FIXTURE FOR GEAR COVER COMPONENT MACHINING ON VMC
227	MECHANICAL ENGINEERING	ME	MECH. MEASUREMENTS & METROLOGY LAB	15MEL37B	SOLAR POWERED MANUALLY ADJUSTABLE BACKPACK TYPE AGRO SPRAYER
228	MECHANICAL ENGINEERING	ME	FOUNDRY & FORGING LAB / MACHINE SHOP	15ME38A	DESIGN AND FABRICATION OF TREADMILL BICYCLE
229	MECHANICAL ENGINEERING	ME	MACHINE SHOP	15MEL38B	HARDNESS CHARACTERISATION OF A356.1 AL ALLOY METAL MATRIX COMPOSITE REINFORCED WITH SIC
230	MECHANICAL ENGINEERING	ME	APPLIED THERMODYNAMICS	15ME43	DESIGN AND FABRICATION OF AUTOMATIC PNEUMATIC RAMMING AND HAMMERING MACHINE WITH ACCIDENT SAFETY
231	MECHANICAL ENGINEERING	ME	KINEMATICS OF MACHINES	15ME44	FABRICATION OF SOLAR STILL WATER PURIFIER
232	MECHANICAL ENGINEERING	ME	MACHINE TOOLS OPERATION	15ME45B	ELECTRIC RESISTANCE CRUCIBLE FURNACE
233	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS I	10ME52	
234	MECHANICAL ENGINEERING	ME	ENERGY ENGINEERING	10ME53	
235	MECHANICAL ENGINEERING	ME	DYNAMICS OF MACHINES	10ME54	
236	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS III	10ME55	
237	MECHANICAL ENGINEERING	ME	TURBO MACHINES	10ME56	
238	MECHANICAL ENGINEERING	ME	ENERGY CONVERSION ENGG. LAB	10MEL58	

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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
239	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS II	10ME62	
240	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER	10ME63	
241	MECHANICAL ENGINEERING	ME	FINITE ELEMENT METHODS	10ME64	
242	MECHANICAL ENGINEERING	ME	MECHATRONICS & MICROPROCESSOR	10ME65	
243	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER LAB	10MEL67	
244	MECHANICAL ENGINEERING	ME	CAMA LAB	10MEL68	
245	MECHANICAL ENGINEERING	ME	MECHANICAL VIBRATION	10ME72	
246	MECHANICAL ENGINEERING	ME	HYDRAULICS AND PNEUMATICS	10ME73	
247	MECHANICAL ENGINEERING	ME	TOTAL QUALITY MANAGEMENT	10ME758	
248	MECHANICAL ENGINEERING	ME	SMART MATERIALS	10ME764	
249	MECHANICAL ENGINEERING	ME	DESIGN LAB	10MEL77	
250	MECHANICAL ENGINEERING	ME	TRIBOLOGY	10ME831	
251	MECHANICAL ENGINEERING	ME	AUTOMOTIVE ENGINEERING	10ME844	
252	MECHANICAL ENGINEERING	ME	SEMINAR	10ME85	
253	MECHANICAL ENGINEERING	ME	PROJECT WORK	10ME86P	

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254	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL VLSI DESIGN	16EVE12	IMPLEMENTATION OF HUMAN COUNTENANCE AND AUDIENCE ANALYTICS ON A DIGITAL SIGNAGE SYSTEM
255	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED EMBEDDED SYSTEM	16EVE13	AN EFFICIENT DIGITAL BASE BAND ENCODER FOR SHORT RANGE WIRELESS COMMUNICATION APPLICATIONS
256	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	LOW POWER VLSI DESIGN	16EVE14	DESIGN AND IMPLEMENTATION OF LOW COST EFFICIENT BEACONS USING WIRELESS SENSOR NETWORK FOR THE DIGITAL SIGNAGE SYSTEM
257	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI AND ES LAB - 1	16EVEL16	ECG ACQUISTION SYSTEM WITH LOWER DC OFFEST: AN ARCHITECTURAL MODEL
258	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL SYSTEM DESIGN USING VERILOG	16EVE151	MICRO - ARCHITECTURAL EXPLORATION IN HIGH LEVEL SYNTHESIS AND EVALUATION OF RTL SYSNTHESIS ASIC AND FPGA
259	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCES IN VLSI DESIGN	16EVE23	DESIGN AND ANALYSIS OF ALIAS LOCKED LOOP COMPONENETS IN 90NM TECHNOLOGY
260	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REAL TIME OPERATING SYSTEM	16EVE24	IMPLEMENTATION OF HAND SIGN INTERPRETER USING EMBEDDED PROCESSOR
261	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI AND ES LAB - II	16EVEL26	
262	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI DESIGN FOR SIGNAL PROCESSING	16EVE252	
263	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SEMINAR / PRESENTATION ON INTERNSHIP ENCEMENT) *	16SEVE31	
264	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REPORT ON INTERNSHIP	16SEVE32	
265	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION AND VIVA-VOCE OF INTERNSHIP	16SEVE33	
266	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE -1	16SEVE34	
267	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED IN IMAGE PROCESSING	16SCS422	

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268	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE2	16SEVE43	
269	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT WORK AND VIVA-VOCE	16SEVE44	
270	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN OPERATING SYSTEMS	14SCS11	SECURITY ENCHANCEMENT TO EXCHANGE HEALTH INFORMATION ON CLOUD
271	COMPUTER SCIENCE AND ENGINEERING	SCS	CLOUD COMPUTING	14SCS12	EXPLORING THE SIMILARITY AND DISMILARITY OF USER OPNINONS FOR CENTIMENT ANALYSIS IN HETROGENEIOUS NETWORKS
272	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN DATABASE MANAGEMENT SYSTEM	14SCS13	AN EFFIECIENT RESOURCE MANAGEMENT METHOD FOR CLOUD
273	COMPUTER SCIENCE AND ENGINEERING	SCS	MULTI CORE ARCHITECTURE AND PROGRAMMING	14SCS14	NEWS CONTENT EXTRACTION FROM WEB PAGES USING GOOGLE API
274	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN OPERATING SYSTEMS LABORATORY	14SCS16	ENHANCED INITIAL SEED SELECTION ALGORITHM FOR EFFIECIENT CLUSTRING OF HIGH DIMENSIONL DATA
275	COMPUTER SCIENCE AND ENGINEERING	SCS	MANAGING BIG DATA	14SCS21	
276	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN COMPUTER NETWORKS	14SCS22	
277	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS	14SC523	
278	COMPUTER SCIENCE AND ENGINEERING	SCS	ARTIFICIAL INTELLIGENCE AND AGENT TECHNOLOGY	14SCS24	
279	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS LABORATORY	14SCS26	
280	COMPUTER SCIENCE AND ENGINEERING	SCS	PRESENTATION ON INTERNSHIP	14SCS31	
281	COMPUTER SCIENCE AND ENGINEERING	SCS	REPORT ON INTERNSHIP **	14SCS32	
282	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION AND VIVA-VOCE	14SCS33	

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
283	COMPUTER SCIENCE AND ENGINEERING	SCS	MACHINE LEARNING TECHNIQUES	14SCS41	
	total no of subjects	283			
	common subjects is highlighted in blue color	28			
	Number of experiential learning through project work/field work/internship	255			

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			1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP		
1	BIOTECHNOLOGY	BT	ENGINEERING CHEMISTRY	15CHE12/ 15CHE 22	ECOFRIENDLY DYEING OF COTTON FBRICS WITH AQUEOUS EXTRACT OF THESPESIA POPULNA FRUIT USING MORDANT AND TO STUDY ITS FASTNESS PROPERTIE AND COLOR STRENGTH
2	BIOTECHNOLOGY	BT	ENVIRONMENTAL STUDIES	15CIV18/15CIV28	PROTECTIVE ROLE OF INDIAN MEDICINAL HERHS AGAINST OXIDATIVE STRESS IN HYPERGLYCEMIC ANIMALS
3	BIOTECHNOLOGY	BT	INTRODUCTION TO UNIT OPERATIONS	10BT32	STUDIES ON THE CHEMICAL COMPOSITION AND INVITRO EVALUATION OF PHARMACOLOGICAL ACTIVITY OF LAURUS NOBILIS L AND MELALEUCA QUINQUENERVIA
4	BIOTECHNOLOGY	BT	BIOCHEMISTRY	10BT34	INHIBITORY EFFECTS ON CELL PROLIFERATION AND INDUCTION OF CELL CYCLE ARREST IN LUNG CANCER A549 AND CALU6 CELLS BY EXTRACT OF FLAVONOID RICH PLANTS
5	BIOTECHNOLOGY	BT	MICROBIOLOGY	10BT35	PHYSIOLOGICAL STUDIESAND MOLEULAR CHARACTERIZATION STUDIES OF ASPERISPORIUM CARICAE PATHOVARS ON PAPAYA PLANT IN KARNATAKA
6	BIOTECHNOLOGY	BT	CELL BIOLOGY AND GENETICS	10BT36	EVALUATION OF ANTI-INLAMMATORY ACTIVITIES OF QUARCETIN AN ANIMAL MODEL APPROACH
7	BIOTECHNOLOGY	BT	BIOCHEMISTRY LABORATORY	10BTL37	EVALUATION OF ANTODIABETIC ACTIVITY OF A METHANOLIC EXTRACT OF PICRORHIZA KUT=RROA BY NBDG METHOD USING FLOW CYTOMETRY
8	BIOTECHNOLOGY	BT	UNIT OPERATIONS LABORATORY	10BTL38	
9	BIOTECHNOLOGY	BT	BIOCHEMICAL THERMODYNAMICS	10BT42	
10	BIOTECHNOLOGY	BT	STRUCTURAL BIOLOGY	10BT43	
11	BIOTECHNOLOGY	BT	MOLECULAR BIOLOGY	10BT44	
12	BIOTECHNOLOGY	BT	CELL AND MOLECULAR BIOLOGY LAB	10BTL47	
13	BIOTECHNOLOGY	BT	MICROBIOLOGY LAB	10BTL48	
14	BIOTECHNOLOGY	BT	BIOKINETICS AND BIOREACTION ENGINEERING	10BT52	

15	BIOTECHNOLOGY	BT	BIOINSTRUMENTATION AND BIOSENSOR	10BT53	
16	BIOTECHNOLOGY	BT	IMMUNOTECHNOLOGY	10BT54	
17	BIOTECHNOLOGY	BT	GENETIC ENGINEERING AND APPLICATION	10BT55	
18	BIOTECHNOLOGY	BT	ENZYME TECHNOLOGY & BIOTRANSFORMATIONS	10BT63	
19	BIOTECHNOLOGY	BT	GENOMICS AND PROTEOMICS	10BT64	
20	BIOTECHNOLOGY	BT	CLINICAL AND PHARMACEUTICAL BIOTECHNOLOGY	10BT62	
21	BIOTECHNOLOGY	BT	BIOPROCESS EQUIPMENT DESIGN AND CAED	10BT65	
22	BIOTECHNOLOGY	BT	ANIMAL BT	10BT661	
23	BIOTECHNOLOGY	BT	BIOPROCESS CONTROL AND AUTOMATION LAB	10BTL67	
24	BIOTECHNOLOGY	BT	BIOKINETICS AND ENZYMETECHNOLOGY LAB	10BTL68	
25	BIOTECHNOLOGY	BT	ECONOMICS AND PLANT DESIGN	10BT71	
26	BIOTECHNOLOGY	BT	UPSTREAM PROCESS TECHNOLOGY	10BT72	
27	BIOTECHNOLOGY	BT	DOWNSTREAM PROCESS TECHNOLOGY	10BT73	
28	BIOTECHNOLOGY	BT	UPSTREAM BIOPROCESSING LABORATORY	10BTL77	
29	BIOTECHNOLOGY	BT	DOWNSTREAM BIOPROCESSING LABORATORY	10BTL78	
30	BIOTECHNOLOGY	BT	LAB TO INDUSTRIL SCALING	10BT832	
31	BIOTECHNOLOGY	BT	ENVIRONMENTAL BIOTECHNOLOGY	10BT841	
32	BIOTECHNOLOGY	BT	PROJECT WORK	10BT85	
33	BIOTECHNOLOGY	BT	TECHNICAL SEMINAR	10BT86	
34	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING IN C & DATA STRUCTURES	15CCP13/ 15CCP23	A SECURE DATA SHARING SCHEME FOR DYNAMIC GROUPS WITH SECURE KEY DISTRIBUTION IN THE CLOUD
35	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER PROGRAMMING LABORATORY	15CPL16 / 15CPL26	SEARCH OPTIMIZATION USING INCREMENTAL AND DISTRIBUTED INFERENCE METHOD
36	COMPUTER SCIENCE AND ENGINEERING	CS	ELECTRONIC CIRCUITS	10CS32	INCREMENTAL(I2) MAPREDUCE FOR BIGDATA
37	COMPUTER SCIENCE AND ENGINEERING	CS	LOGIC DESIGN	10CS33	EFFICIENT LZW ALGORITHM FOR DATA COMPRESSION USING GPGPU

38	COMPUTER SCIENCE AND ENGINEERING	CS	DISCRETE MATHEMATICAL STRUCTURES	10CS34	IDENTIFICATION OF ARTIFICIALLY RIPLNED FRUITS USING SUPPORT VECTOR MACHINE
39	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES WITH C	10CS35	SECURITY ENHANCEMENT FOR FOLDERS IN WINDOWS
40	COMPUTER SCIENCE AND ENGINEERING	CS	OBJECT ORIENTED PROGRMMING WITH C++	10CS36	ENHANCING THE ACCESSIBILITY OF MICRO-BLOGGING MESSAGE USING CLUSTERING
41	COMPUTER SCIENCE AND ENGINEERING	CS	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	AN APPLICATION FOR SMARTPHONE AUTHENTICATION BASED ON HAMILTONIAN COLOR-CODE SCHEME
42	COMPUTER SCIENCE AND ENGINEERING	CS	ELECTRONIC CIRCUITS AND LOGIC DESIGN LABORATORY	10CSL38	DESIGN AND IMPLEMENTATION OF APPLICATION OF NETWORK SECURITY
43	COMPUTER SCIENCE AND ENGINEERING	CS	GRAPH THEORY AND COMBINATORICS	10CS42	CONTEXT AWARE QUICK INFORMATION RETRIEVAL SYSTEM"
44	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHM	10CS43	DISTORTION RESISTANT ROUTING MECHANISM FOR VIDEO TRANSMISSION IN WIRELESS NETWORKS"
45	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX AND SHELL PROGRAMMING	10CS44	AN APPROACH TO CLASSIFY AND PRIORITIZE BUG DATA SETS"
46	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS	10CS45	CLASS ROOM ATTENDANCE MONITORING SYSTEM USING FACE RECOGNITION"
47	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER ORGANIZATION	10CS46	INTEREST BASED FILE SHARING SYSTEM
48	COMPUTER SCIENCE AND ENGINEERING	CS	DESIGN AND ANALYSIS OF ALGORITHM LABORATORY	10CSL47	AN ENHANCED EXTRACTION AND SUMMARIZATION TECHNIQUE WITH USER REVIEW DATA FOR PRODUCT RECOMMENDATION TO CUSTOMERS
49	COMPUTER SCIENCE AND ENGINEERING	CS	MICROPROCESSORS LABORATORY	10CSL48	AN APPROACH TO ENHANCE USER BASED RECOMMENDATION ENGINE FOR BIG DATA"
50	COMPUTER SCIENCE AND ENGINEERING	CS	SOFTWARE ENGINEERING	10IS51	DESIGN AND DEVELOPMENT OF BRAILLE TO TEXT AND SPEECH CONVERTER TO ASSIST THE BLIND"
51	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE	10CS52	THE MESSAGE SERVICE SECURITY AND CONTROL BY MESSAGE SENDER
52	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATING SYSTEM	10CS53	EMOTION FINDER:"DETECTING EMOTIONS FROM TEXT FILE OR TWEETS "
53	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE MANAGEMENT SYSTEMS	10CS54	NETWORKING WITH THE LOCATION ANONIMITY USING ANDRIOD
54	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER NETORKS-I	10CS55	
55	COMPUTER SCIENCE AND ENGINEERING	CS	FORMAL LANGUAGE AND AUTOMATA THEORY	10CS56	

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56	COMPUTER SCIENCE AND ENGINEERING	CS	DATABASE APPLICATIONS LABORATORY	10CSL57	
57	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	
58	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING	10CS62	
59	COMPUTER SCIENCE AND ENGINEERING	CS	COMPILER DESIGN	10CS63	
60	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTR NETWORKS-II	10CS64	
61	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION	10CS65	
62	COMPUTER SCIENCE AND ENGINEERING	CS	OPERATIONS RESEARCH	10CS661	
63	COMPUTER SCIENCE AND ENGINEERING	CS	COMPUTER GRAPHICS AND VISUALIZATION LABORATORY	10CSL67	
64	COMPUTER SCIENCE AND ENGINEERING	CS	UNIX SYSTEM PROGRAMMING AND COMPILER DESIGN	10CSL68	
65	COMPUTER SCIENCE AND ENGINEERING	CS	EMBEDDED COMPUTING SYSTEMS	10CS72	
66	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
67	COMPUTER SCIENCE AND ENGINEERING	CS	PROGRAMMING THE WEB	10CS73	
68	COMPUTER SCIENCE AND ENGINEERING	CS	JAVA ANDJ2EE	10CS753	
69	COMPUTER SCIENCE AND ENGINEERING	CS	NETWORKS LABORATORY	10CSL77	
70	COMPUTER SCIENCE AND ENGINEERING	CS	WEB PROGRAMMING LABORATORY	10CSL78	
71	COMPUTER SCIENCE AND ENGINEERING	CS	SYSTEM MODELING AND SIMULATION	10CS82	
72	COMPUTER SCIENCE AND ENGINEERING	CS	WIRELESS NETWORKS AND MOBILE COMPUTING	10CS831	
73	COMPUTER SCIENCE AND ENGINEERING	CS	AD-HOC NETWORKS	10CS841	
74	COMPUTER SCIENCE AND ENGINEERING	CS	PROJECT WORK	10CS85	

75	COMPUTER SCIENCE AND ENGINEERING	CS	SEMINAR	10CS86	SUBSTATION AUTOMATION USING INTELLIGENT ELECTRONIC DEVICES
76	ELECTRONICS & COMMUNICATION ENGINERING	EC	BASIC ELECTRONICS	15ELN15/25	VIDEO TAMPERING DETECTION USING WATER MARKING
77	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONIC CIRCUITS	10EC32	DESIGNING OF AN EFFICIENT DATA HIDING TECHNIQUE FOR H.264/AVC VIDEO STREAM BY CODEWORDS SUBSTITUTION
78	ELECTRONICS & COMMUNICATION ENGINERING	EC	LOGIC DESIGN	10EC33	ZIGBEE BASED WIRELESS SENSOR NETWORK FOR POLLUTION MONITORING IN VEHICLES
79	ELECTRONICS & COMMUNICATION ENGINERING	EC	ELECTRONIC INSTRUMENTATION	10EC35	SEEDING AGRICULTURAL ROBOT
80	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG ELECTRONICS LAB	10ESL37	VIRTUAL SHUFFLING KEYPAD FOR SECURE ATM'S
81	ELECTRONICS & COMMUNICATION ENGINERING	EC	LOGIC DESIGN LAB	10ECL38	SMART MENU ORDERING SYSTEM FOR RESTAURANTS AND HOTELS USING ZIGBEE
82	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROCONTROLLERS	10EC42	CO - OPERATIVE ADAPTIVE CRUISE CONTROL USING CAN PROTOCOL
83	ELECTRONICS & COMMUNICATION ENGINERING	EC	CONTROL SYSTEMS	10EC43	EMBEDDED WEB SERVER FOR MONITORING AND CONTROLLING OF REMOTE DEVICES
84	ELECTRONICS & COMMUNICATION ENGINERING	EC	SIGNALS AND SYSTEMS	10EC44	RFID BASED OFFICE AUTOMATION AND ATTENDANCE MONITORING SYSTEM WITH PAYROLL
85	ELECTRONICS & COMMUNICATION ENGINERING	EC	FUNDAMENTALS OF HDL	10EC45	AUTOMATIC MILK QUALITY ANALYSIS AND BILLING THROUGH SMART CARD
86	ELECTRONICS & COMMUNICATION ENGINERING	EC	LINEAR ICS AND APPLICATIONS	10EC46	EC G SIGNAL AQUISTION AND PROCESSING FOR HOME AUTOMATION
87	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROCONTROLLERS LAB	10ESL47	BRAIN TUMOR EXTRACTION FROM MRI USING MATLAB

88	ELECTRONICS & COMMUNICATION ENGINERING	EC	HDL LAB	10ESL48	IMPLEMENTATION OF EVEN AND ODD BASED VEHICLE TRAFFIC MANAGEMENT USING WIRELESS NETWORKS
89	ELECTRONICS & COMMUNICATION ENGINERING	EC	MANAGEMENT & ENTREPRENEURSHIP	10AL51	CLASSIFICATION OF GLAUCOMA IMAGES USING WAVELET BASED NERGY FEATURES AND ANN
90	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SIGNAL PROCESSING	10EC52	IMPLEMENTATION OF FFT USING DADDA AND BOOTH ENCODED WALLACE MULTIPLIER
91	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION	10EC53	CARPARKING PREDICTION MODEL
92	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROWAVE AND RADAR	10EC54	ANROID BASED ATM SECURITY
93	ELECTRONICS & COMMUNICATION ENGINERING	EC	FUNDAMETALS OF CMOS VLSI DESIGN	10EC56	ADAPTIVE HIGHBEAM CONTROL IN VEHICLES USING IMAGE PROCESSING
94	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP LAB	10ECL57	FACIAL RECOGNITON USING RASPBERRY PI
95	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG COMMUNICATION + LIC LAB	10ECL58	MODIFIED HUMMING BIRD CRYTOGRAPIC ALGORITHM
96	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL COMMUNICATION	10EC61	RETROFITMENT USING PROGRAMMABLE LOGIC CONTROLLER (PLC) FOR AMETEEP PRESS
97	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROPROCESSOR	10EC62	LOW BUDGET WATER LEVEL CONTROLLER AND INDICATOR
98	ELECTRONICS & COMMUNICATION ENGINERING	EC	MICROELECTRONICS CIRCUITS	10EC63	DYNAMIC RANGE OF AUDIO SIGNALS
99	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANTENNAS AND PROPAGATION	10EC64	TOUCHES FINGER PRINT RECOGNITION USING MATLAB

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100	ELECTRONICS & COMMUNICATION ENGINERING	EC	ANALOG AND MIXED MODE VLSI DESIGN	10EC661	ZIGBEE BASED WIRELESS SENSOR NETWORK FOR POLLUTION MONOTORING IN VEHICLES
101	ELECTRONICS & COMMUNICATION ENGINERING	EC	DATA STRUCTURES USING C++	10EC665	
102	ELECTRONICS & COMMUNICATION ENGINERING	EC	ADVANCED COMMUNICATION LAB	10ECL67	
103	ELECTRONICS & COMMUNICATION ENGINERING	EC	MOCROPROCESSOR LAB	10ECL68	
104	ELECTRONICS & COMMUNICATION ENGINERING	EC	COMPUTER COMMUNICATION NETWORKS	10EC71	
105	ELECTRONICS & COMMUNICATION ENGINERING	EC	OPTICAL FIBRE COMMUNICATION	10EC72	
106	ELECTRONICS & COMMUNICATION ENGINERING	EC	EMBEDDED SYSTEM DESIGN	10EC74	
107	ELECTRONICS & COMMUNICATION ENGINERING	EC	DSP ALGORITHMS AND ARCHITECTURE	10EC751	
108	ELECTRONICS & COMMUNICATION ENGINERING	EC	IMAGE PROCESSING	10EC763	
109	ELECTRONICS & COMMUNICATION ENGINERING	EC	VLSI LAB	10EC77	
110	ELECTRONICS & COMMUNICATION ENGINERING	EC	POWER ELECTRONICS LAB	10EC78	
111	ELECTRONICS & COMMUNICATION ENGINERING	EC	WIRELESS COMMUNICATION	10EC81	

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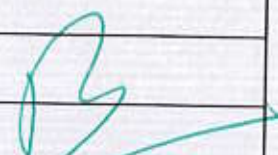Chikkasandra, Hesaraghatta Road,
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112	ELECTRONICS & COMMUNICATION ENGINERING	EC	DIGITAL SWITCHING SYSTEMS	10EC82	
113	ELECTRONICS & COMMUNICATION ENGINERING	EC	NETWORK SECURITY	10EC832	
114	ELECTRONICS & COMMUNICATION ENGINERING	EC	MULTIMEDIA COMMUNICATION	10EC841	
115	ELECTRONICS & COMMUNICATION ENGINERING	EC	PROJECT WORK	10ECP85	STUDY OF THERMAL CHARACTERISTICS OF ZNO BLOCK UNDER AC VOLTAGE
116	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-I	15MAT11	POLLTION STUDY ON POLYMERIC SURGE ARRESTE
117	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS – II	15MAT21	STUDY ON THE AGING CHARACTERISTICS OF FIBRE GLASS ROD
118	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-III	10MAT31	POLLTION PERFORMANCE OF RTV COATED INSULATO
119	ELECTRICAL & ELECTRONICS ENGINERING	EEE	BASIC ELECTRICAL ENGINEERING	15ELE15/ 15ELE25	DEVELOPMENT OF TRANSFORMER MODEL FOR FIELD MAPPING EXPERIMENTS
120	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONIC CIRCUITS	10ES32	AGING OF POLYMERIC MATERIAL UNDER POLLUTION
121	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LOGIC DESIGN	10ES33	BRUSHLESS DC MOTOR DRIVE CONTROL
122	ELECTRICAL & ELECTRONICS ENGINERING	EEE	NETWORK ANALYSIS	10ES34	MULTILEVEL INVERTER FOR REDUCTION OF HARMONICS
123	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL AND ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	10EE35	THREE PHASE FAULT INDICATIONS USING MATLAB
124	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRIC POWER GENERATION	10EE36	PWM INVERTER
125	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ANALOG ELECTRONICS LAB	10ESL37	AN EFFICIENT MPPT SOLAR CHARGER USING PO ALGORITHM
126	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LOGIC DESIGN LAB	10ESL38	ROBOTICS
127	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENGINEERING MATHEMATICS-IV	10MAT41	HVDC SOURCE CHARACTERISTICS FOR POLLTION TEST ON DC INSULATOR

128	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLERS	10ES42	ROBOTICS
129	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEMS	10ES43	TORQUE CONTROLLED DC BRUSHLESS MOTOR IN ELECTRIC VEHICLE
130	ELECTRICAL & ELECTRONICS ENGINERING	EEE	FIELD THEORY	10EE44	CURRENT LIMITER FOR PMDC MOTOR
131	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS	10EE45	CURRENT LIMITER FOR PMDC MOTOR
132	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND INDUCTION MACHINES	10EE46	SCADA
133	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLERS LAB	10ESL47	
134	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER ELECTRONICS LAB	10EEL48	
135	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MANAGEMENT AND ENTREPRENEURSHIP	10AL51	
136	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SIGNALS AND SYSTEM	10EE52	
137	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSMISSION AND DISTRIBUTION	10EE53	
138	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES	10EE54	
139	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MODERN CONTROL THEORY	10EE55	
140	ELECTRICAL & ELECTRONICS ENGINERING	EEE	LINEAR IC'S AND APPLICATIONS	10EE56	
141	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MEASUREMENTS AND CIRCUIT SIMULATION LABORATORY	10EEL57	
142	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TRANSFORMERS AND INDUCTION MACHINES LABORATORY	10EEL58	
143	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM ANALYSIS AND STABILITY	10EE61	
144	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SWITCHGEAR AND PROTECTION	10EE62	
145	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL MACHINE DESIGN	10EE63	
146	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DIGITAL SIGNAL PROCESSING	10EE64	

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147	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CAED(COMPUTER AIDED ELECTRICAL DRAWING)	10EE65	
148	ELECTRICAL & ELECTRONICS ENGINERING	EEE	OPERATION RESEARCH	10EE661	
149	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ADVANCED POWER ELECTRONICS	10EE662	
150	ELECTRICAL & ELECTRONICS ENGINERING	EEE	DC MACHINES AND SYNCHRONOUS MACHINES LABORATORY	10EEL67	
151	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEM LABORATORY	10EEL68	
152	ELECTRICAL & ELECTRONICS ENGINERING	EEE	COMPUTER TECHNIQUES IN POWER SYSTEM ANALYSIS	10EE71	
153	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL POWER UTILIZATION	10EE72	
154	ELECTRICAL & ELECTRONICS ENGINERING	EEE	HIGH VOLTAGE ENGINEERING	10EE73	
155	ELECTRICAL & ELECTRONICS ENGINERING	EEE	INDUSTRIAL DRIVES AND APPLICATIONS	10EE74	
156	ELECTRICAL & ELECTRONICS ENGINERING	EEE	TESTING AND COMMISSIONING OF ELECTRICAL EQUIPMENT	10EE756	
157	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTROMAGNETIC COMPATIBILITY	10EE756	
158	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RELAY AND HIGH VOLTAGE LABORATORY	10EEL77	
159	ELECTRICAL & ELECTRONICS ENGINFRING	EEE	POWER SYSTEM SIMULATION LABORATORY	10EEL78	
160	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ELECTRICAL DESIGN, ESTIMATING AND COSTING	10EE81	
161	ELECTRICAL & ELECTRONICS ENGINERING	EEE	POWER SYSTEM OPERATION AND CONTROL	10EE82	
162	ELECTRICAL & ELECTRONICS ENGINERING	EEE	RENEWABLE ENERGY SOURCES	10EE836	
163	ELECTRICAL & ELECTRONICS ENGINERING	EEE	ENERGY AUDITING AND DEMAND SIDE MANAGEMENT	10EE842	
164	ELECTRICAL & ELECTRONICS ENGINERING	EEE	PROJECT WORK	10EEP85	
165	ELECTRICAL & ELECTRONICS ENGINERING	EEE	SEMINAR	10EES86	BIG DATA MINING OF WEIGHTED ITEM SETS SECTOR USING MAP REDUCE

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166	INFORMATION SCIENCE & ENGINEERING	ISE	ELECTRONIC CIRCUITS	10CS32	EXTRACTION OF UNDESIRABLE MESSAGES FROM OSN USER WALLS
167	INFORMATION SCIENCE & ENGINEERING	ISE	LOGIC DESIGN	10CS33	DETECTING MALICIOUS APPLICATIONS IN FACE BOOK APPLICATIONS
168	INFORMATION SCIENCE & ENGINEERING	ISE	DISCRETE MATHEMATICAL STRUCTURES	10CS34	FORMING OPINION VIA TRUSTED FRIENDS: TIME-EVOLVING RATING PREDICTION
169	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES WITH C	10CS35	MAP REDUCE BASED PERFORMANCE ANALYSIS IN HADOOP FRAMEWORK
170	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT ORIENTED PROGRMMING WITH C++	10CS36	LAPS: LOCATION BASED ANDROID PROFILING SYSTEM
171	INFORMATION SCIENCE & ENGINEERING	ISE	DATA STRUCTURES WITH C/C++ LABORATORY	10CSL37	DROPS: DIVISION AND REPLICATION OF DATA IN CLOUD FOR OPTIMAL PERFORMANCE AND SECURITY
172	INFORMATION SCIENCE & ENGINEERING	ISE	ELECTRONIC CIRCUITS AND LOGIC DESIGN LABORATORY	10CSL38	HOSPHO: INTEGRATED HOSPITAL MANAGEMENT USING CLOUD DATABASE
173	INFORMATION SCIENCE & ENGINEERING	ISE	GRAPH THEORY AND CUMBINATORICS	10CS42	AGGREGRATE CRYPOTSYSTEM FOR SCALABLE DATASHARING IN CLOUD STORAGE
174	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHM	10CS43	RAPID OPEN SOURCE FRAMEWORK FOR WEB APPLICATION IN AVIATION
175	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX AND SHELL PROGRAMMING	10CS44	LSS (LIGHTWEIGHT SECURE SCHEME)FOR DETECTING PROVENANCE FORGERY AND PACKET DROP ATTACKS IN WSN
176	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS	10CS45	HEURISTIC SEARCH BASED TRAVEL ROUTE PLANNING
177	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER ORGANIZATION	10CS46	SECURITY FOR DATA SHARING IN CLOUD USING CONREGATE KEY ENCRYPTION (CKE)
178	INFORMATION SCIENCE & ENGINEERING	ISE	DESIGN AND ANALYSIS OF ALGORITHM LABORATORY	10CSL47	PUBLISH / SUBSCRIBE COMMUNICATION FOR URBAN IOT
179	INFORMATION SCIENCE & ENGINEERING	ISE	MICROPROCESSORS LABORATORY	10CSL48	SMS BASED FILE SHARING SYSTEM AND REMOTE ACCESS OF SMART PHONES
180	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ENGINEERING	10IS51	AN EFFICIENT AND ADAPTIVE FILE REPLICATION AND QUERYING IN P2P FILE SHARING SYSTEM
181	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE	10CS52	IMPLEMENTATION OF SOCIAL NETWORK WITH PREVENTION OF SYBIL ATTACK
182	INFORMATION SCIENCE & ENGINEERING	ISE	OPERATING SYSTEM	10CS53	
183	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE MANAGEMENT SYSTEMS	10CS54	

184	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETORKS-I	10CS55	
185	INFORMATION SCIENCE & ENGINEERING	ISE	FORMAL LANGUAGES AND AUTOMATA THEORY	10CS56	
186	INFORMATION SCIENCE & ENGINEERING	ISE	DATABASE APPLICATIONS LABORATORY	10CSL57	
187	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	
188	INFORMATION SCIENCE & ENGINEERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP	10AL61	
189	INFORMATION SCIENCE & ENGINEERING	ISE	UNIX SYSTEM PROGRAMMING	10CS62	
190	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES	10IS63	
191	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER NETWORKS-II	10CS64	
192	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING	10IS65	
193	INFORMATION SCIENCE & ENGINEERING	ISE	COMPUTER GRAPHICS AND VISUALIZTION	10IS665	
194	INFORMATION SCIENCE & ENGINEERING	ISE	FILE STRUCTURES LABORATORY	10ISL67	
195	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE TESTING LABORATORY	10ISL68	
196	INFORMATION SCIENCE & ENGINEERING	ISE	OBJECT-ORIENTED MODELING AND DESIGN	10CS71	
197	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION SYSTEMS	10IS72	
198	INFORMATION SCIENCE & ENGINEERING	ISE	PROGRAMMING THE WEB	10CS73	
199	INFORMATION SCIENCE & ENGINEERING	ISE	DATA WAREHOUSING AND DATA MINING	10IS74	
200	INFORMATION SCIENCE & ENGINEERING	ISE	JAVA AND J2EE	10IS753	
201	INFORMATION SCIENCE & ENGINEERING	ISE	C# PROGRAMMING AND .NTET	10IS761	
202	INFORMATION SCIENCE & ENGINEERING	ISE	NETWORKS LABORATORY	10CSL77	

203	INFORMATION SCIENCE & ENGINEERING	ISE	WEB PROGRAMMING LABORATORY	10CSL78	
204	INFORMATION SCIENCE & ENGINEERING	ISE	SOFTWARE ARCHITECTURES	10IS81	
205	INFORMATION SCIENCE & ENGINEERING	ISE	SYSTEM MODELING AND SIMULATION	10CS82	
206	INFORMATION SCIENCE & ENGINEERING	ISE	INFORMATION AND NETWORK SECURITY	10IS835	
207	INFORMATION SCIENCE & ENGINEERING	ISE	AD-HOC NETWORKS	10IS841	
208	INFORMATION SCIENCE & ENGINEERING	ISE	PROJECT WORK	10IS85	
209	INFORMATION SCIENCE & ENGINEERING	ISE	SEMINAR	10IS86	CHARACTERISATION AND PROPERTY EVOLUTION OF A356.1 AL ALLOY REINFORCED WITH MAGNESIUM NANO PARTICLE
210	MECHANICAL ENGINEERING	ME	ELEMENTS OF MECHANICAL ENGINEERING	15EME14 /15EME24	POWER GENERATING USING EXHAUST GAS WITH PRE HEATING
211	MECHANICAL ENGINEERING	ME	WORKSHOP PRACTICE	15WSL16/ 15WSL26	FABRICATION OF MANUALLY OPERATED BRIQUETTING MACHINE
212	MECHANICAL ENGINEERING	ME	MATERIAL SC. & METALLURGY	10ME32A	CHARACTERISATION OF WEAR AND HARDNESS PROPERTIES OF SILICON CARBIDE AND GLASS PARTICULATE REINFORCED WITH AL ALLOY 6061 BASED HYBRID METAL MATRIX COMPOSITE
213	MECHANICAL ENGINEERING	ME	MECHANICAL MEASUREMENTS & METROLOGY	10ME32B	FABRICATION AND PERFORMANCE TEST OF PARABOLIC SOLAR WATER HEATER
214	MECHANICAL ENGINEERING	ME	MECHANICS OF MATERIALS	10ME34	DEVELOPMENT OF WEAR AND CORROSION RESISTANT PLASMA SPRAYED AL2O3 AND ZRO2 COATINGS ON MILD STEEL
215	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS I	10ME35A	SYNTHESIS MICROSTRUCTURE AND WEAR PROPERTIES OF ZIRCONIUM
216	MECHANICAL ENGINEERING	ME	COMPUTER AIDED MACHINE DRAWING	10ME36A	NANO METAL MATRIX COMPOSITE
217	MECHANICAL ENGINEERING	ME	FLUID MECHANICS	10ME36B	PNEUMATIC 4 AXIS MATERIAL HANDLING EQUIPMENT
218	MECHANICAL ENGINEERING	ME	METALLOGRAPHY & MATERIAL TESTING LAB	10MEL37A	FABRICATION OF MANUALLY AND MOTOR OPERATED SUNFLOWER SEED DECORTICATER
219	MECHANICAL ENGINEERING	ME	MECH. MEASUREMENTS & METROLOGY LAB	10MLL37B	FABRICATION OF FOUR WHEEL STEER VEHICLE

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220	MECHANICAL ENGINEERING	ME	MACHINE SHOP	10MEL38B	STUDY OF THE MECHANICAL PROPERTIES OF KENAF
221	MECHANICAL ENGINEERING	ME	APPLIED THERMODYNAMICS	10ME43	FIBER REINFORCED EPOXY COMPOSITES
222	MECHANICAL ENGINEERING	ME	KINEMATICS OF MACHINES	10ME44	DESIGN AND DEVELOPMENT OF HOLD DOWN RELEASE AND DEPLOYMENT
223	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS II	10ME45	MECHANISM FOR A SPACECRAFT ANTENNA
224	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS I	10ME52	FABRICATION OF POTENTIOMETER OPERATED STEERING
225	MECHANICAL ENGINEERING	ME	ENERGY ENGINEERING	10ME53	DESIGN AND FABRICATION OF SOLAR TRACKING SYSTEM
226	MECHANICAL ENGINEERING	ME	DYNAMICS OF MACHINES	10ME54	FABRICATION OF AUTOMATIC PNEUMATIC PUNCHING MACHINE
227	MECHANICAL ENGINEERING	ME	MANUFACTURING PROCESS III	10ME55	
228	MECHANICAL ENGINEERING	ME	TURBO MACHINES	10ME56	
229	MECHANICAL ENGINEERING	ME	ENERGY CONVERSION ENGG. LAB	10MEL58	
230	MECHANICAL ENGINEERING	ME	DESIGN OF MACHINE ELEMENTS II	10ME62	
231	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER	10ME63	
232	MECHANICAL ENGINEERING	ME	FINITE ELEMENT METHODS	10ME64	
233	MECHANICAL ENGINEERING	ME	MECHATRONICS & MICROPROCESSOR	10ME65	
234	MECHANICAL ENGINEERING	ME	HEAT & MASS TRANSFER LAB	10MEL67	
235	MECHANICAL ENGINEERING	ME	CAMA LAB	10MEL68	
236	MECHANICAL ENGINEERING	ME	MECHANICAL VIBRATION	10ME72	
237	MECHANICAL ENGINEERING	ME	HYDRAULICS AND PNEUMATICS	10ME73	
238	MECHANICAL ENGINEERING	ME	TOTAL QUALITY MANAGEMENT	10ME758	
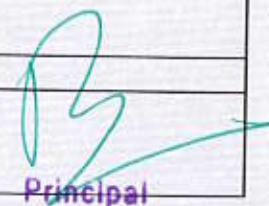
239	MECHANICAL ENGINEERING	ME	SMART MATERIALS	10ME764	
240	MECHANICAL ENGINEERING	ME	DESIGN LAB	10MEL77	
241	MECHANICAL ENGINEERING	ME	TRIBOLOGY	10ME831	
242	MECHANICAL ENGINEERING	ME	AUTOMOTIVE ENGINEERING	10ME044	
243	MECHANICAL ENGINEERING	ME	SEMINAR	10ME85	
244	MECHANICAL ENGINEERING	ME	PROJECT WORK	10ME86P	
245	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL VLSI DESIGN	14EVE12	
246	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	ADVANCED EMBEDDED SYSTEMS	14EVE13	
247	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	VLSI DESIGN AND EMBEDDED SYSTEM LAB - 1	14EVE16	
248	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	DIGITAL SYSTEM DESIGN USING VERILOG	14ELD151	
249	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	LOW POWER VLSI DESIGN	14EVE22	
250	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REAL TIME OPERATING SYSTEMS	14EVE24	
251	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SOC DESIGN	14EVE255	
252	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SEMINAR / PRESENTATION ON INTERNSHIP COMMENCEMENT) *	14EVE31	
253	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	REPORT ON INTERNSHIP **EVALUATION AND VIVA-VOCE	14EVE32	
254	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION AND VIVA-VOCE	14EVE33	
255	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	SYNTHESIS AND OPTIMIZATION OF DIGITAL CIRCUITS	14EVE41	
256	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	IMAGE AND VIDEO PROCESSING	14ELD422	
257	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE I	14EVE43	

258	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT PHASE II	14EVE44	
259	VLSI DESIGN AND EMBEDDED SYSTEM	LVS	EVALUATION OF PROJECT WORK AND VIVA-VOCE	14EVE45	MINING HIGH UTILITY ITEM SETS IN TRANSACTIONAL DATA SET
260	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN OPERATING SYSTEMS	14SCS11	AN EFFICIENT MECHANISM FOR CLASSIFICATION OF IMBALANCED DATA
261	COMPUTER SCIENCE AND ENGINEERING	SCS	CLOUD COMPUTING	14SCS12	SEGMENTING CUSTOMER USING ASSOCIATION RULE MINING ON BIG DATA
262	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN DATABASE MANAGEMENT SYSTEM	14SCS13	A CONTEXT AWARE RULES RECOMMENDATION SYSTEM FOR SIMILAR USERS
263	COMPUTER SCIENCE AND ENGINEERING	SCS	MULTI CORE ARCHITECTURE AND PROGRAMMING	14SCS14	DETECTION OF WORMHOLE ATTACK USING T-AOMDV PROTOCOL
264	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN OPERATING SYSTEMS LABORATORY	14SCS16	CLASSIFICATION OF BIGDATA STREAM USING ENHANCED ENSEMBLE CLASSIFIER
265	COMPUTER SCIENCE AND ENGINEERING	SCS	MANAGING BIG DATA	14SCS21	FILTER BASED FUSSION OF PANCHROMATIC AND MULTI SPECTRAL IMAGE TO IMPROVE SPECTRAL QUALITY
266	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCES IN COMPUTER NETWORKS	14SCS22	IMPROVISED NEWS RECAMENDATION SYSTEM USING HYBRID USER MODELLING TECHNIQUE
267	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS	14SCS23	A SOFTWARE TOOL BASED ON SOX FOR EDIT AND DELETE OPERATION ON MODULES
268	COMPUTER SCIENCE AND ENGINEERING	SCS	ARTIFICIAL INTELLIGENCE AND AGENT TECHNOLOGY	14SCS24	MINING USER OPNINONS ON DIFFERENT PRODUCT ASPECTS FROM ON LINE PRODUCT REVIEWS
269	COMPUTER SCIENCE AND ENGINEERING	SCS	ADVANCED ALGORITHMS LABORATORY	14SCS26	HIGH COHERENT ASSOSIATION RULE MINING USING PROPOSITIONAL LOGIC
270	COMPUTER SCIENCE AND ENGINEERING	SCS	PRESENTATION ON INTERNSHIP (AFTER 8 WEEKS FROM THE DATE OF COMMENCEMENT) *	14SCS31	ENTITY RESOLUTION IN THE UNSTRUCTURED DATA STREAMS
271	COMPUTER SCIENCE AND ENGINEERING	SCS	REPORT ON INTERNSHIP **	14SCS32	
272	COMPUTER SCIENCE AND ENGINEERING	SCS	EVALUATION AND VIVA-VOCE	14SCS33	
273	COMPUTER SCIENCE AND ENGINEERING	SCS	MACHINE LEARNING TECHNIQUES	14SCS41	
	total no of subjects	273			
	common subjects is highlighted in magenta color	28			

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	Number of experiential learning through project work/field work/internship	245			

1.3.2 NUMBERS OF COURSE THAT INCLUDE EXPERIENTIAL LEARNING THROUGH PROJECT WORK/FIELD WORK/INTERNSHIP

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	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	

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

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	

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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 IMAGE 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

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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)

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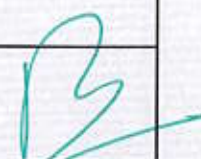|					
133	ELECTRICAL & ELECTRONICS ENGINERING	EEE	MICROCONTROLLERS	10ES42	REAL TIME MONITORING OF MACHINES PARAMETERS
134	ELECTRICAL & ELECTRONICS ENGINERING	EEE	CONTROL SYSTEMS	10ES43	DIGITAL IMPULSE VOTAGE ANALYSING SYSTEM
135	ELECTRICAL & ELECTRONICS ENGINERING	EEE	FIELD THEORY	10EE44	
136	ELECTRICAL & 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	

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	10EE836	
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 & ENGINERING	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	10CS16	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 & ENGINEERING	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	

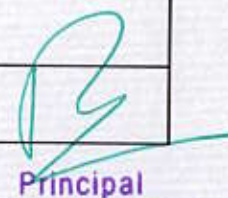| 192	INFORMATION SCIENCE & ENGINERING	ISE	DATABASE APPLICATIONS LABORATORY	10CSL57	
193	INFORMATION SCIENCE & ENGINERING	ISE	SYSTEMS SOFTWARE & OPERATING SYSTEM LABORATORY	10CSL58	
194	INFORMATION SCIENCE & ENGINERING	ISE	MANAGEMENT AND ENTREPRENEURSHIP	10AL61	
195	INFORMATION SCIENCE & ENGINERING	ISE	UNIX SYSTEM PROGRAMMING	10CS62	
196	INFORMATION SCIENCE & LNGINLRING	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

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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

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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