

# CARE

## COLLEGE OF ENGINEERING

(Approved by AICTE and Affiliated to Anna University)

### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
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#### 243-Artificial Intelligence and Data Science

EngineeringMathematics-I	MA8151	2020-2021 (10)	ABIRAMAN S ABISHEK RAIMAND J ANTANY BELGIS S APOORVA P S ASHOK R ASTALAKSHMI S BALAJI M DINESH H K JAYALAKSHMI S JOSEPHINE J KAVIYARASI R LEANDER VIKRAM KUMAR S LEELA ABIRAMI K MADHUSHRI R MAHENDRA S
ProblemSolvingandPythonProgramming	GE8151		
Engineering Graphics	GE8152		
ProblemSolvingandPythonProgrammingLab	GE8161		
Physicsand ChemistryLab	BS8161		
LinearAlgebra	MA8252		
DataStructuresDesign	AD8251		
Environmental Science andEngineering	GE8291		
EngineeringPracticesLab	GE8261		
DataStructuresDesignLab	AD8261		

#### 103-Civil Engineering

EngineeringMathematics-I	MA8151	2020-2021	ALAN S BALAJI S BOTHEESWARAN J DIVYADHARSHINI B IMRAN ASLAM J JAMES MENDONCA S KARTHIK K MOHAMED YASIN A M NADEEM M RAGUL K RAVINDRAM DASANGAN SRINIVASAN S TAMILARASAN V VIJAYAKUMAR A MOHAMED GANI R PARVES BASHA R PAVITHRA S SATHISH KUMAR R SHEIK FAZAL AHAMED S ARUNKUMAR B
ProblemSolvingandPythonProgramming	GE8151		
Engineering Graphics	GE8152		
ProblemSolvingandPythonProgrammingLab	GE8161		
Physicsand ChemistryLab	BS8161		
LinearAlgebra	MA8252		
Environmental Science andEngineering	GE8291		
EngineeringPracticesLab	GE8261		
TransformsandPartial DifferentialEquations	MA8351		
Strength of MaterialsI	CE8301		
FluidMechanics	CE8302		
Surveying	CE8351		
Construction Materials	CE8391		
Engineering Geology	CE8393		
ConstructionMaterials Laboratory	CE8311		
SurveyingLaboratory	CE8361		
Interpersonal Skills/ ListeningandSpeaking	HS8381		
Numerical Methods	MA8491		
Construction Techniquesand Practices	CE8401		
Strengthof MaterialsII	CE8402		
AppliedHydraulic Engineering	CE8403		
ConcreteTechnology	CE8404		
Soil Mechanics	CE8491		

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Strength of Materials Laboratory	CE8481
Hydraulic Engineering Laboratory	CE8461
Advanced Reading and Writing	HS8461
Design of Reinforced Cement Concrete Elements	CE8501
Structural Analysis-I	CE8502
Water Supply Engineering	EN8491
Foundation Engineering	CE8591
Soil Mechanics Laboratory	CE8511
Water and Waste Water Analysis Laboratory	CE8611
Survey Camp (2 weeks - During IV Semester)	CE8512
Design of Steel Structural Elements	CE8601
Structural Analysis-II	CE8602
Irrigation Engineering	CE8603
Waste water Engineering	EN8591
Highway Engineering	CE8503
Highway Engineering Laboratory	CE8513
Irrigation and Environmental Engineering Drawing	CE8612
Estimation, Costing and Valuation Engineering	CE8701
Railways, Airports, Docks and Harbour Engineering	CE8702
Structural Design and Drawing	CE8703
Creative and Innovative Project (Activity Based- Subject Related)	CE8711
Industrial Training (4 weeks During VI Semester - Summer)	CE8712
Project Work	CE8811

(46)

ARUNPRASATH S  
KANTHAKUMAR A  
MANICKAVEL T  
MUKILAN MARSHAL V  
NANDHAKUMAR M  
PAVITHRAN S  
SHANMUGA PRIYA P  
VANATHI T  
AAKASH S  
GUNALAN S  
IYYAPPAN R  
JASMINE M  
KAVIMANI S  
KAVIYA V  
LAKSHMIKANTH R  
PRAVEENRAJ V  
RAJMOHAN K  
SIVA SHANMUGAM S  
SUDHARSAN M  
THENMOZHI S

#### 104-Computer Science and Engineering

Engineering Mathematics- I	MA8151
Problem Solving and Python Programming	GE8151
Engineering Graphics	GE8152
Problem Solving and Python Programming Laboratory	GE8161
Physics and Chemistry Laboratory	BS8161
Engineering Mathematics- II	MA8251
Programming in C	CS8251
Engineering Practices Laboratory	GE8261
C Programming Laboratory	CS8261
Discrete Mathematics	MA8351
Data Structures	CS8391
Object Oriented Programming	CS8392
Data Structures Laboratory	CS8381
Object Oriented Programming Laboratory	CS8383
Digital Systems Laboratory	CS8382

AAKASH VARMA M B  
BHARATH S.P.  
JONA AHASHINY M  
MOHAMED ASIK RAHMAN A  
PEER MOHAMED T  
RAJALAKSHMI S  
RAMESH S  
RENUGA SRI M  
RIZWANA SHARIN S  
SUGA PRIYA R  
THIRUMURUGAN S  
VASUKI R  
ZUMAANA HASEEN A  
AKASH C  
DIVYA S  
HARI HARASUDHAN S  
HARSHINI PRIYA M  
IYYAPPAN P  
KEERTHANA P  
MAHITHA K  
NOOR FAISAL M  
PADMA SRE RENKESH G  
D A T A P A M M

Interpersonal Skills/Listening & Speaking	HS8381
Probability and Queueing Theory	MA8402
Database Management Systems	CS8492
Design and Analysis of Algorithms	CS8451
Operating Systems	CS8493
Software Engineering	CS8494
Database Management Systems Laboratory	CS8481
Operating Systems Laboratory	CS8461
Advanced Reading and Writing	HS8461
Algebra and Number Theory	MA8551
Computer Networks	CS8591
Microprocessors and Microcontrollers	EC8691
Theory of Computation	CS8501
Object Oriented Analysis and Design	CS8592
Microprocessors and Microcontrollers Laboratory	EC8681
Object Oriented Analysis and Design Laboratory	CS8582
Networks Laboratory	CS8581
Internet Programming	CS8651
Artificial Intelligence	CS8691
Mobile Computing	CS8601
Compiler Design	CS8602
Distributed Systems	CS8603
Internet Programming Laboratory	CS8661
Mobile Application Development Laboratory	CS8662
Mini Project	CS8611
Professional Communication	HS8581
Cryptography and Network Security	CS8792
Cloud Computing	CS8791
Cloud Computing Laboratory	CS8711
Security Laboratory	IT8761
Project Work	CS8811

2020-2021  
(46)

RAKSHANA B  
SANDHYA S  
SATHYASEELAN B  
SUBASREE B S  
SULTHANI M  
SYEDHA MUBEENA M  
TAMILARASAN R  
VIGNESH S  
Aakash N  
Aravind R  
Ayeesha Begam S  
Balamurugan S  
Chelci Jisha  
Gopinath.G  
Keerthana D M  
Madhan Prasath.R  
Madhu Preetha B  
Nandhini.S  
Nithinkarthick R  
Nithya Sri R  
Ram chandhar S.A  
Sanjai P  
Shreehar K E  
Steffy Roesy J A  
Swetha V  
Syed Jaffer Sadiq J  
Vindhiya M  
Vijayashree V  
Ayyappan D  
ANNALADASU MAHESH BABU  
BHARATH R A  
BHARATHI R  
DEREK JOEL SAM M  
DHIVYA SHREE A  
DINESH KUMAR S  
GAYATHRI S  
HARRISH KRISHNAN B  
JAYASURYA A  
JEEVARATHINAM S  
KARTHIKEYAN S  
KAVIYAN R  
KEERTHANA R  
LOKESH G  
MADHAN M  
MAHESH E  
MOHAMED ISMAIL K

**106-Electronics and Communication Engineering**

Engineering Mathematics- I	MA8151
Problem Solving and Python Programming	GE8151
Engineering Graphics	GE8152
Problem Solving and Python Programming Laboratory	GE8161
Physics and Chemistry Laboratory	BS8161
Engineering Mathematics- II	MA8251
Circuit Analysis	EC8251

Electronic Devices	EC8252
Circuits and Devices Laboratory	EC8261
Engineering Practices Laboratory	GE8261
Linear Algebra and Partial Differential Equations	MA8352
Fundamentals of Data Structures in C	EC8393
Electronic Circuits- I	EC8351
Signals and Systems	EC8352
Digital Electronics	EC8392
Control Systems Engineering	EC8391
Fundamentals of Data Structures in C Laboratory	EC8381
Analog and Digital Circuits Laboratory	EC8361
Interpersonal Skills/Listening & Speaking	HS8381
Probability and Random Processes	MA8451
Electronic Circuits II	EC8452
Electromagnetic Fields	EC8451
Linear Integrated Circuits	EC8453
Circuits Design and Simulation Laboratory	EC8461
Linear Integrated Circuits Laboratory	EC8462
Discrete-Time Signal Processing	EC8553
Communication Networks	EC8551
Digital Signal Processing Laboratory	EC8562
Communication Systems Laboratory	EC8561
Communication Networks Laboratory	EC8563
Microprocessors and Microcontrollers	EC8691
VLSI Design	EC8095
Transmission Lines and RF Systems	EC8651
Microprocessors and Microcontrollers Laboratory	EC8681
VLSI Design Laboratory	EC8661
Technical Seminar	EC8611
Antennas and Microwave Engineering	EC8701
Optical Communication	EC8751
Embedded and Real Time Systems	EC8791
Adhoc and Wireless Sensor Networks	EC8702
Embedded Laboratory	EC8711
Advanced Communication Laboratory	EC8761
Project Work	EC8811

2020-2021  
(43)

AARTHI B  
ANUTHAM POORVAJ B  
ASHIF IQBAL R  
DAVIS CHRISTLE RAJ V  
DINESH KUMAR S  
DIVYA PREETHI S  
FAZULUNISHA S H  
JANANI B  
JASWANTEE V  
KEERTHANA C  
PAVITHRA MATHIYALAGAN  
RAMALINGAM M  
REHANA FARZANA J  
SANJAI N  
VINOTHKUMAR C  
BALAKRISHNAN V  
BHAKKIYA R  
DIVAGAR A  
GOPINATH M  
JAYAPRASAD S  
KEERTHICK ROSHAN P  
LAKSHMI PRIYA N  
MOHAMED RIYAS K  
SHIFANA BEGUM K  
SURIYA S  
NAGARAJAN P  
Adithya P  
Ajay Kumar K  
Citybabu M  
Dhinakaran S  
Gunasekaran S  
Nishanth K  
Nithya R  
Raja Rajeswari S  
Vijeji R  
AFROSE JAMILA M  
ANANDHACHANDRU D  
BALAMURUGAN K  
GADIREDY SAMEERA  
GOKUL R  
JANCY RANI R  
KANCHU LOKESH  
KRISHNAMOORTHY S  
VIGNESHWARAN G

114-Mechanical Engineering

Engineering Mathematics- I	MA8151
Problem Solving and Python Programming	GE8151

  
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Engineering Graphics	GE8152
Problem Solving and Python Programming Laboratory	GE8161
Physics and Chemistry Laboratory	BS8161
Engineering Mathematics- II	MA8251
Materials Science	PH8251
Engineering Mechanics	GE8292
Engineering Practices Laboratory	GE8261
Basic Electrical, Electronics and Instrumentation Engineering Laboratory	BE8261
Transforms and Partial Differential Equations	MA8353
Engineering Thermodynamics	ME8391
Fluid Mechanics and Machinery	CE8394
Manufacturing Technology - I	ME8351
Manufacturing Technology Laboratory - I	ME8361
Computer Aided Machine Drawing	ME8381
Electrical Engineering Laboratory	EE8361
Interpersonal Skills / Listening & Speaking	HS8381
Statistics and Numerical Methods	MA8452
Kinematics of Machinery	ME8492
Strength of Materials for Mechanical Engineers	CE8395
Thermal Engineering-I	ME8493
Manufacturing Technology Laboratory -II	ME8462
Strength of Materials and Fluid Mechanics and Machinery Laboratory	CE8381
Advanced Reading and Writing	HS8461
Thermal Engineering-II	ME8595
Design of Machine Elements	ME8593
Dynamics of Machines	ME8594
Kinematics and Dynamics Laboratory	ME8511
Thermal Engineering Laboratory	ME8512
Metrology and Measurements Laboratory	ME8513
Design of Transmission Systems	ME8651
Computer Aided Design and Manufacturing	ME8691
Heat and Mass Transfer	ME8693
Finite Element Analysis	ME8692
Hydraulics and Pneumatics	ME8694
CAD /CAM Laboratory	ME8681
Design and Fabrication Project	ME8682
Professional Communication	HS8581
Power Plant Engineering	ME8792

2020-2021  
(46)

AMARNATH G  
ANANDHAKUMAR M  
ANTONY RAJ E  
ARUN BALAN S  
DIVAGAR M  
GANGATHARAN P  
GIRIDHAR A  
GURUPARAN M  
HARIPRASATH M  
HEYRAM G  
JEGANKUMAR P  
KAMAL RAJ M  
KARTHIK R  
LAKSHMI NARASIMHAN S  
MOHAMED MUBASIL K  
MOHAMMED SALMAN RAJA M  
NITHEESHKUMAR C  
PRASANNA D  
PRASANNA KUMAR S  
RAJESH KANNAN K  
RANJITH RAJ K  
SATHEESH R  
SHEIKH IMTIYAZ S  
SURAJE V  
SURIYA K  
YOGARAJAN G  
YUGESH P  
AMBROSE A  
BANUPRIYA K  
CHARLES ARONE I K  
DONI FLAYER P  
JOSHUA JESH MILON L D  
KATHIR R  
MANIKANDAN M  
POOBALAN M  
YOGESWARAN K  
ARAVINDHA KUMAR M  
DEEPAKKUMAR M  
DHANUSH V  
GOKULNATH N  
GOKULRAM M  
HEMANTH RAJ PK  
SAMINATHAN P  
SURYA K  
THIRUPPATHI P  
VIJAYABALAN K  
DHANASEKARAN G  
HASHIM ASLAM M  
MOHAMMAD REYAD S  
NAVANEETHA KRISHNAN R  
NELSON RAMKUMAR B  
PARTHASARATHI N  
SHAHID AFRIDI S  
VAISHALI R  
VENUKANTH S  
SUGANKUMAR S  
JOE BERLIN B  
KARTHIK E V AND

*S. Prath*

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Process Planning and Cost Estimation	ME8793	NARAYANAN MADESHWARAN P MUTHAMIZHSELVAN S NARESH PRABHU P PRISTAN RAJKUMAR ROOBAN K
Mechatronics	ME8791	
Simulation and Analysis Laboratory	ME8711	
Mechatronics Laboratory	ME8781	
Technical Seminar	ME8712	
Project Work	ME8811	

**631-Master of Business Administration**

Economic Analysis for Business	BA5101	2020-2021 (20)	AKILANDESWARI R AMALA ROSHINI T ATCHAYA SRI B AYESHA THASNEEM A BHARATHIRAJA S BHAVATHARANI T HARI BALA KRISHNAN K KIRTHANA R KOWSHIKAA K MANO S MIDHILA DHAS MOHAMED RAFFE M NAVANEETHA KUMAR B NILANEE S PRIYADHARSHINI G RAJARAJESWARI T SARASWATHY P SHAFANA BANU I SINDHUJA C SMITH WIGGLESWORTH K SRIKANTH S M SUBRAMANI R SUGANYA S VETHARAKSHAMBIKA R VIDUTHALAI S AKSHAYA N ANN SHALITA D'CRUZ ARUN PRAKASH B BABY SHALINI V BALAJI T
Principles of Management	BA5102		
Accounting for Management	BA5103		
Legal Aspects of Business	BA5104		
Organizational Behaviour	BA5105		
Statistics for Management	BA5106		
Total Quality Management	BA5107		
Spoken and Written Communication#	BA5111		
Applied Operations Research	BA5201		
Business Research Methods	BA5202		
Financial Management	BA5203		
Human Resource Management	BA5204		
Information Management	BA5205		
Operations Management	BA5206		
Marketing Management	BA5207		
Data Analysis and Business Modelling	BA5211		
International Business Management	BA5301		
Strategic Management	BA5302		
Summer Training	BA5311		
Project Work	BA5411		

**418-M.E. Construction Engineering and Management**

Statistical Methods for Engineers	MA5165	2020-2021 (16)	MANIKANDAN K NISHANTHAN P RAJA P SHIVA SHANKAR R P VIJAY K VINOTH B NARESHKUMAR R
Modern Construction Materials	CN5101		
Construction Equipment	CN5102		
Construction Planning, Scheduling and Control	CN5103		
Advanced Construction Techniques	CN5201		
Contract Laws and Regulations	CN5202		
Computer Applications in Construction Engineering and Planning	CN5203		
Economics and Finance Management in Construction	CN5204		
Advanced Construction Engineering and Computing	CN5211		
Practical Training I (2 Weeks)	CN5212		
Quality Control and Assurance in Construction	CN5301		

  
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Practical Training II (2 Weeks)	CN5311	
Seminar	CN5312	
Project Work (Phase I)	CN5313	
Practical Training III (2 Weeks)	CN5411	
Project Work (Phase II)	CN5412	

**408-M.E. Engineering Design**

Applied Mathematics for Engineers	MA5156	2020-2021 (16)	THIRUMANI K S DINESH BABU S VENKATESH PRASANTH S
Engineering Fracture Mechanics	ED5191		
Computer Applications in Design	ED5151		
Quality Concepts in Design	ED5152		
Advanced Finite Element Analysis	ED5153		
CAD Laboratory	ED5161		
Advanced Analysis and Simulation Laboratory	ED5162		
Mechanisms Design and Simulation	ED5251		
Mechanical Behavior of Materials	ED5252		
Integrated Mechanical Design	ED5253		
Vibration Analysis and Control	ED5254		
Vibration Laboratory	ED5261		
Design Project	ED5211		
Product Lifecycle Management	PD5091		
Project Work Phase I	ED5311		
Project Work Phase II	ED5411		

*5.10.21*

# CARE

## COLLEGE OF ENGINEERING

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### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
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#### 103-Civil Engineering

Structural Dynamics and Earthquake Engineering	CE6701	2019-20 (8)	ANANTH P DANIEL J DHARANI R DINESH S IJAS AHAMED N ISRACK AHAMED A JERY SERUBABEL M KALAIVANAN B KEERTHIVASAN S LAKSHMI NARAYANAN B MARY JAYAMANI K MOHAMED BHASITH M
Prestressed Concrete Structures	CE6702		
Water Resources and Irrigation Engineering	CE6703		
Estimation and Quantity Surveying	CE6704		
Computer Aided Design and Drafting Laboratory	CE6711		
Design Project	CE6712		
Principles of Management	MG6851		
Project Work	CE6811		
Engineering Mathematics-I	MA8151	2019-20 (39)	ALAN S BALAJI S BOTHEESWARAN J DIVYADHARSHINI B IMRAN ASLAM J JAMES MENDONCA S KARTHIK K MOHAMED YASIN A M NADEEM M RAGUL K RAVINDRAM DASANGAN SRINIVASAN S TAMILARASAN V VIJAYAKUMAR A MOHAMED GANI R PARVES BASHA R PAVITHRA S SATHISH KUMAR R SHEIK FAZAL AHAMED S ARUNKUMAR B ARUNPRASATH S KANTHAKUMAR A MANICKAVEL T MUKILAN MARSHAL V
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Lab	GE8161		
Physics and Chemistry Lab	BS8161		
Linear Algebra	MA8252		
Environmental Science and Engineering	GE8291		
Engineering Practices Lab	GE8261		
Transforms and Partial Differential Equations	MA8351		
Strength of Materials I	CE8301		
Fluid Mechanics	CE8302		
Surveying	CE8351		
Construction Materials	CE8391		
Engineering Geology	CE8393		
Construction Materials Laboratory	CE8311		
Surveying Laboratory	CE8361		
Interpersonal Skills/ Listening and Speaking	HS8381		
Numerical Methods	MA8491		
Construction Techniques and Practices	CE8401		
Strength of Materials II	CE8402		
Applied Hydraulic Engineering	CE8403		
Concrete Technology	CE8404		
Soil Mechanics	CE8491		
Strength of Materials Laboratory	CE8481		
Hydraulic Engineering Laboratory	CE8461		
Advanced Reading and Writing	HS8461		

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Design of Reinforced Cement Concrete Elements	CE8501
Structural Analysis-I	CE8502
Water Supply Engineering	EN8491
Foundation Engineering	CE8591
Soil Mechanics Laboratory	CE8511
Water and Waste Water Analysis Laboratory	CE8611
Survey Camp (2 weeks-During IV Semester)	CE8512
Design of Steel Structural Elements	CE8601
Structural Analysis-II	CE8602
Irrigation Engineering	CE8603
Waste water Engineering	EN8591
Highway Engineering	CE8503
Highway Engineering Laboratory	CE8513

NANDHAKUMAR M  
PAVITHRAN S  
SHANMUGA PRIYA P  
VANATHI T

#### 104-Computer Science and Engineering

Cryptography and Network Security	CS6701	2019-20 (8)	ABISHEKRAJAN P ATSHARA D R CYRIL DINAKARAN L R DAMULURI APURVA DAYANA C DURGA NANDHINI R GOKULKANNAN L R GOPALAKRISHNAN T KALAIVANI M KEERTHANA K MANIKANDAN P MOHAMED ANAS S
Graph Theory and Applications	CS6702		
Grid and Cloud Computing	CS6703		
Resource Management Techniques	CS6704		
Security Laboratory	CS6711		
Grid and Cloud Computing Laboratory	CS6712		
Multi - Core Architectures and Programming	CS6801		
Project Work	CS6811		
Engineering Mathematics- I	MA8151	AAKASH VARMA M B BHARATH S.P. JONA AHASHINY M MOHAMED ASIK RAHMAN A PEER MOHAMED T RAJALAKSHMI S RAMESH S RENUGA SRI M RIZWANA SHARIN S SUGA PRIYA R THIRUMURUGAN S VASUKI R ZUMAANA HASEEN A AKASH C DIVYA S HARI HARASUDHAN S HARSHINIPRIYA M IYYAPPAN P KEERTHANA P MAHITHA K NOOR FAISAL M PADMA SRE RENKESH G RAJARAM M RAKSHANA B	
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Laboratory	GE8161		
Physics and Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
Programming in C	CS8251		
Engineering Practices Laboratory	GE8261		
C Programming Laboratory	CS8261		
Discrete Mathematics	MA8351		
Data Structures	CS8391		
Object Oriented Programming	CS8392		
Data Structures Laboratory	CS8381		
Object Oriented Programming Laboratory	CS8383		
Digital Systems Laboratory	CS8382		
Interpersonal Skills/Listening & Speaking	HS8381		
Probability and Queueing Theory	MA8402		

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Database Management Systems	CS8492
Design and Analysis of Algorithms	CS8451
Operating Systems	CS8493
Software Engineering	CS8494
Database Management Systems Laboratory	CS8481
Operating Systems Laboratory	CS8461
Advanced Reading and Writing	HS8461
Algebra and Number Theory	MA8551
Computer Networks	CS8591
Microprocessors and Microcontrollers	EC8691
Theory of Computation	CS8501
Object Oriented Analysis and Design	CS8592
Microprocessors and Microcontrollers Laboratory	EC8681
Object Oriented Analysis and Design Laboratory	CS8582
Networks Laboratory	CS8581
Internet Programming	CS8651
Artificial Intelligence	CS8691
Mobile Computing	CS8601
Compiler Design	CS8602
Distributed Systems	CS8603
Internet Programming Laboratory	CS8661
Mobile Application Development Laboratory	CS8662
Mini Project	CS8611
Professional Communication	HS8581

2019-20 (41)

SANDHYA S  
SATHYASEELAN B  
SUBASREE B S  
SULTHANI M  
SYEDHA MUBEENA M  
TAMILARASAN R  
VIGNESH S  
AAKASH N  
ADHITHYA A  
ARAVIND B  
ARAVIND R  
ARTHY N  
AYEESHA BEGAM S  
BALAMURUGAN S  
CHARUNISHA C  
CHELCHI JISHA  
GEETHA LAKSHMI D  
GOPINATH.G  
KEERTHANA D M  
MADHAN PRASATH.R  
MADHU PREETHA B  
NANDHINI S  
NITHINKARTHICK R  
NITHYA SRI R  
RAM CHANDHAR S.A  
SANJAI P  
SHREEHAR K E  
STEFFY ROESY J A  
SWETHA V  
SYED JAFFER SADIQ J  
THAVASU C  
VINDHIYA M  
VIJAYASHREE V  
AYYAPPAN D

**106-Electronics and Communication Engineering**

RF and Microwave Engineering	EC6701
Optical Communication and Networks	EC6702
Embedded and Real Time Systems	EC6703
Embedded Laboratory	EC6711
Optical and Microwave Laboratory	EC6712
Wireless Communication	EC6801
Wireless Networks	EC6802
Project Work	EC6811
Engineering Mathematics- I	MA8151
Problem Solving and Python Programming	GE8151
Engineering Graphics	GE8152
Problem Solving and Python Programming Laboratory	GE8161
Physics and Chemistry Laboratory	BS8161
Engineering Mathematics- II	MA8251

2019-20 (8)

AARTHI B  
ANUTHAM POORVAJ B  
ASHIF IQBAL R  
DAVIS CHRISTLE RAJ V  
DINESH KUMAR S  
DIVYA PREETHI S

*S. Dhanu*  
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**CARE COLLEGE OF ENGINEERING**  
No. 27, Thayanur, Trichy-620 009.

Circuit Analysis	EC8251
Electronic Devices	EC8252
Circuits and Devices Laboratory	EC8261
Engineering Practices Laboratory	GE8261
Linear Algebra and Partial Differential Equations	MA8352
Fundamentals of Data Structures in C	EC8393
Electronic Circuits- I	EC8351
Signals and Systems	EC8352
Digital Electronics	EC8392
Control Systems Engineering	EC8391
Fundamentals of Data Structures in C Laboratory	EC8381
Analog and Digital Circuits Laboratory	EC8361
Interpersonal Skills/Listening & Speaking	HS8381
Probability and Random Processes	MA8451
Electronic Circuits II	EC8452
Electromagnetic Fields	EC8451
Linear Integrated Circuits	EC8453
Circuits Design and Simulation Laboratory	EC8461
Linear Integrated Circuits Laboratory	EC8462
Discrete-Time Signal Processing	EC8553
Communication Networks	EC8551
Digital Signal Processing Laboratory	EC8562
Communication Systems Laboratory	EC8561
Communication Networks Laboratory	EC8563
Microprocessors and Microcontrollers	EC8691
VLSI Design	EC8095
Transmission Lines and RF Systems	EC8651
Microprocessors and Microcontrollers Laboratory	EC8681
VLSI Design Laboratory	EC8661
Technical Seminar	EC8611

2019-20 (36)

DIVYAKRISHNAN S  
 FAZULUNISHA S H  
 JANANI B  
 JASWANTEE V  
 KEERTHANA C  
 PAVITHRA MATHIYALAGAN  
 RAMALINGAM M  
 REHANA FARZANA J  
 SANJAI N  
 VINOTHKUMAR C  
 BALAKRISHNAN V  
 BHAKKIYA R  
 DIVAGAR A  
 GOPINATH M  
 JAYAPRASAD S  
 KEERTHICK ROSHAN P  
 LAKSHMI PRIYA N  
 MOHAMED RIYAS K  
 SHIFANA BEGUM K  
 SURIYA S  
 NAGARAJAN P  
 ADITHYA P  
 AJAY KUMAR K  
 CITYBABU M  
 DHINAKARAN S  
 GUNASEKARAN S  
 NISHANTH K  
 NITHYA R  
 RAJA RAJESWARI S  
 VIJEI R

**114-Mechanical Engineering**

Design of Transmission Systems	ME6601
Principles of Management	MG6851
Automobile Engineering	ME6602
Finite Element Analysis	ME6603
Gas Dynamics and Jet Propulsion	ME6604
C.A.D. / C.A.M. Laboratory	ME6611
Design and Fabrication Project	ME6612
Communication and Soft Skills- Laboratory Based	GE6674

2019-20 (10)

*S. Dhanya*

ABINESH S  
 AJMAL HUSSAIN F  
 ALBERT EUGIN DURAI PRAGASH J  
 AMARNATH N  
 ANBARASU V  
 DINESH S  
 GOKUL D  
 GOPINATH S  
 HARIKRISHNAN M  
 HARRISH K K  
 IMMANUEL ARUL RAJA A  
 JAGATHEESWARAN K

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Engineering Economics	MG6863		KARTHIKEYAN M P KIRAN RAJA K MANIVANNAN M
Project Work	ME6811		
Engineering Mathematics- I	MA8151		AMARNATH G ANANDHAKUMAR M ANTONY RAJ E ARUN BALAN S DIVAGAR M GANGATHARAN P GIRIDHAR A GURUPARAN M HARIPRASATH M HEYRAM G JEGANKUMAR P KAMAL RAJ M KARTHIK R LAKSHMI NARASIMHAN S MOHAMED MUBASIL K MOHAMMED SALMAN RAJA M NITHEESHKUMAR C PRASANNA D PRASANNA KUMAR S RAJESH KANNAN K RANJITH RAJ K SATHEESH R SHEIKH IMTIYAZ S SURAJE V SURIYA K YOGARAJAN G YUGESH P AMBROSE A BANUPRIYA K CHARLES ARONE I K DONI FLAYER P JOSHUA JESH MILON L D KATHIR R MANIKANDAN M POOBALAN M YOGESWARAN K ARAVINDHA KUMAR M DEEPAKKUMAR M DHANUSH V GOKULNATH N GOKULRAM M HEMANTH RAJ PK SAMINATHAN P SURYA K THIRUPPATHI P VIJAYABALAN K DHANASEKARAN G HASHIM ASLAM M KARTHICK A MAHESWARAN P MOHAMMAD REYAD S NAVANEETHA KRISHNAN R NELSON RAMKUMAR B PARTHASARATHI N SHALINI ARJIND S
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Laboratory	GE8161		
Physics and Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
Materials Science	PH8251		
Engineering Mechanics	GE8292		
Engineering Practices Laboratory	GE8261		
Basic Electrical, Electronics and Instrumentation Engineering Laboratory	BE8261		
Transforms and Partial Differential Equations	MA8353		
Engineering Thermodynamics	ME8391		
Fluid Mechanics and Machinery	CE8394		
Manufacturing Technology - I	ME8351		
Manufacturing Technology Laboratory - I	ME8361		
Computer Aided Machine Drawing	ME8381		
Electrical Engineering Laboratory	EE8361		
Interpersonal Skills / Listening & Speaking	HS8381		
Statistics and Numerical Methods	MA8452		
Kinematics of Machinery	ME8492	2019-20 (39)	
Strength of Materials for Mechanical Engineers	CE8395		
Thermal Engineering-I	ME8493		
Manufacturing Technology Laboratory -II	ME8462		
Strength of Materials and Fluid Mechanics and Machinery Laboratory	CE8381		
Advanced Reading and Writing	HS8461		
Thermal Engineering-II	ME8595		
Design of Machine Elements	ME8593		
Dynamics of Machines	ME8594		
Kinematics and Dynamics Laboratory	ME8511		
Thermal Engineering Laboratory	ME8512		
Metrology and Measurements Laboratory	ME8513		
Design of Transmission Systems	ME8651		
Computer Aided Design and Manufacturing	ME8691		
Heat and Mass Transfer	ME8693		
Finite Element Analysis	ME8692		
Hydraulics and Pneumatics	ME8694		

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CAD /CAM Laboratory	ME8681		SHARAD SUNDAR VAISHALI R VENUKANTH.S SUGANKUMAR S
Design and Fabrication Project	ME8682		
Professional Communication	HS8581		

**631-Master of Business Administration**

Economic Analysis for Business	BA5101	2019-20 (20)	ANIS RAJA S GAYATHRI S GEETHA K GNAN ABISHA G HEMA PRIYA K KAMALINI S KAVITHA LOGASHWARI G NIVITHA V RAKESH S SANTHOSH V SANTHOSHKUMAR S SATHISHKUMAR P SEEMA M SHANAWAZ D SHREESH R SOUNDARYA B SUREN R THIAGARAJAN S AKILANDESWARI R AMALA ROSHINI T ATCHAYA SRI B AYESHA THASNEEM A BHARATHIRAJA S BHAVATHARANI T HARI BALA KRISHNAN K KIRTHANA R KOWSHIKAA K MANO S MIDHILA DHAS
Principles of Management	BA5102		
Accounting for Management	BA5103		
Legal Aspects of Business	BA5104		
Organizational Behaviour	BA5105		
Statistics for Management	BA5106		
Total Quality Management	BA5107		
Spoken and Written Communication#	BA5111		
Applied Operations Research	BA5201		
Business Research Methods	BA5202		
Financial Management	BA5203		
Human Resource Management	BA5204		
Information Management	BA5205		
Operations Management	BA5206		
Marketing Management	BA5207		
Data Analysis and Business Modelling	BA5211		
International Business Management	BA5301		
Strategic Management	BA5302		
Summer Training	BA5311		
Project Work	BA5411		

**418-M.E. Construction Engineering and Management**

Statistical Methods for Engineers	MA5165	2019-20 (16)	BALAJI U CHARULET VASUMATHI R DEVAYANI S DINESHBABU K GIFTSON SAM PAUL J GOKULRAJ P INDHUMATHI P JEGAN THOMSON D LEO IMMANUEL P MANIKANDAN R MANIVANNAN S PRABHU S RAKHICHANDRA R V SATHISH KUMAR V K SATHYAJITH M TAMILSELVAN R VIJAYARAJ T VISWANATH C MANIKANDAN K NISHANTHAN P RAJA P
Modern Construction Materials	CN5101		
Construction Equipment	CN5102		
Construction Planning, Scheduling and Control	CN5103		
Advanced Construction Techniques	CN5201		
Contract Laws and Regulations	CN5202		
Computer Applications in Construction Engineering and Planning	CN5203		
Economics and Finance Management in Construction	CN5204		
Advanced Construction Engineering and Computing	CN5211		
Practical Training I (2 Weeks)	CN5212		
Quality Control and Assurance in Construction	CN5301		
Practical Training II (2 Weeks)	CN5311		
Seminar	CN5312		
Project Work (Phase I)	CN5313		

  
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Practical Training III (2 Weeks)	CN5411	SHIVA SHANKAR R P VIJAY K VINOTH B
Project Work (Phase II)	CN5412	

**M.E. Engineering Design**

Applied Mathematics for Engineers	MA5156	2019-20 (16)	AKILAN B PRABAKARAN M TAMIZHARASAN D THIRUMANI K S
Engineering Fracture Mechanics	ED5191		
Computer Applications in Design	ED5151		
Quality Concepts in Design	ED5152		
Advanced Finite Element Analysis	ED5153		
CAD Laboratory	ED5161		
Advanced Analysis and Simulation Laboratory	ED5162		
Mechanisms Design and Simulation	ED5251		
Mechanical Behavior of Materials	ED5252		
Integrated Mechanical Design	ED5253		
Vibration Analysis and Control	ED5254		
Vibration Laboratory	ED5261		
Design Project	ED5211		
Product Lifecycle Management	PD5091		
Project Work Phase I	ED5311		
Project Work Phase II	ED5411		

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### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
--	-------------	------------------	--

103-Civil Engineering			
Structural Analysis I	CE6501	2018-19 (23)	ABOORVARAJ K A ALAGESAN N ANUSUYADEVI S ASIKA D CHARLES BRUNO C DORATHY HEPZIBA J GANGA M GURUMOORTHY V HARIHARASUDAN M HARSHNI DEVI M ISSACK NAVIN J JANITHA B JAYANTH T JAYANTH KUMAR J JEYA CHANDRAN S JOHNSON D KARTHIKEYAN S KAVIYA R MANI R MANIKANDAN G MANIKANDAN M MEENA G MENAGA G MOHAMED ZOHEB M NIVETHA T PRASANTH R RAJASEKARAN M RAJESH R RAJKUMAR N RANJANI T RAVI KUMAR K SACHIN S SRIRAM N VEERA HARI KRISHNAN S D VIGNESH WARAN K
Foundation Engineering	CE6502		
Highway Engineering	CE6504		
Design of Reinforced Concrete Elements	CE6505		
Construction Techniques, Equipment and Practice	CE6506		
Communication and Soft skills- Laboratory Based	GE6674		
Soil Mechanics Laboratory	CE6511		
Survey Camp*	CE6512		
Design of Reinforced Concrete & Brick Masonry Structures	CE6601		
Structural Analysis II	CE6602		
Design of Steel Structures	CE6603		
Railways, Airports and Harbour Engineering	CE6604		
Environmental Engineering II	CE6605		
Environmental Engineering Laboratory	CE6611		
Concrete and Highway Engineering Laboratory	CE6612		
Structural Dynamics and Earthquake Engineering	CE6701		
Prestressed Concrete Structures	CE6702		
Water Resources and Irrigation Engineering	CE6703		
Estimation and Quantity Surveying	CE6704		
Computer Aided Design and Drafting Laboratory	CE6711		
Design Project	CE6712		
Principles of Management	MG6851		
Project Work	CE6811		
Engineering Mathematics-I	MA8151	ALAN S BALAJI S BOTHEESWARAN J DIVYADHARSHINI B IMRAN ASLAM J JAMES MENDONCA S KARTHIK K MOHAMED YASIN A M NADEEM M RAGUL K RAVINDRAM DASANGAN SRINIVASAN S	
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Lab	GE8161		
Physics and Chemistry Lab	BS8161		
Linear Algebra	MA8252		
Environmental Science and Engineering	GE8291		
Engineering Practices Lab	GE8261		
Transforms and Partial Differential Equations	MA8351		
Strength of Materials I	CE8301		

*S. Dhayal*  
**PRINCIPAL**

FluidMechanics	CE8302
Surveying	CE8351
Construction Materials	CE8391
Engineering Geology	CE8393
ConstructionMaterials Laboratory	CE8311
SurveyingLaboratory	CE8361
Interpersonal Skills/ ListeningandSpeaking	HS8381
Numerical Methods	MA8491
Construction Techniquesand Practices	CE8401
Strengthof MaterialsII	CE8402
AppliedHydraulic Engineering	CE8403
ConcreteTechnology	CE8404
Soil Mechanics	CE8491
StrengthofMaterials Laboratory	CE8481
HydraulicEngineering Laboratory	CE8461
AdvancedReading andWriting	HS8461

2018-19 (26)

TAMILARASAN V  
VIJAYAKUMAR A  
MOHAMED GANI R  
PARVES BASHA R  
PAVITHRA S  
SATHISH KUMAR R  
SHEIK FAZAL AHAMED S  
Ajith kumar C  
Arul B  
Thameenansari J  
Karthick K  
ARUNKUMAR B.  
ARUNPRASATH S  
KANTHAKUMAR A  
MANICKAVEL T  
MUKILAN MARSHAL V  
NANDHAKUMAR M  
PAVITHRAN S  
SHANMUGA PRIYA P  
VANATHI T

**104-Computer Science and Engineering**

Discrete Mathematics	MA6566
Internet Programming	CS6501
Object Oriented Analysis and Design	CS6502
Theory of Computation	CS6503
Computer Graphics	CS6504
Case Tools Laboratory	CS6511
Internet Programming Laboratory	CS6512
Computer Graphics Laboratory	CS6513
Compiler Design	CS6660
Digital Signal Processing	IT6502
Artificial Intelligence	CS6659
Mobile Application Development Laboratory	CS6611
Compiler Laboratory	CS6612
Communication and Soft Skills – LaboratoryBased	GE6674
Cryptography and Network Security	CS6701
Graph Theory and Applications	CS6702
Grid and Cloud Computing	CS6703
Resource Management Techniques	CS6704
Security Laboratory	CS6711
Grid and Cloud Computing Laboratory	CS6712
Multi – Core Architectures and Programming	CS6801

2018-19 (22)

AKSHAYA S  
ALAGESAN K  
BADRI P  
DARWINSHA B  
GAYATHRI R  
HARINI R  
JESSLIN JENIFER R  
KAVYA R M  
PAVITHRA S  
PRASATH B  
PRITHINI V  
PRIYANKA S  
RAJAVIGNESH T  
RAMISUDEEN R  
SAYANTHAN S  
DEPHTHIKA K  
AASHIKA SUMAIRA A  
ABISHEKRAJAN P  
ATSHARA D R  
CYRIL DINAKARAN L R  
DAMULURI APURVA  
DAYANA C  
DURGA NANDHINI R  
GOKULKANNAN L R  
GOPALAKRISHNAN T  
KALAIVANI M  
KEERTHANA K  
MANIKANDAN P  
MOHAMED ANAS S  
MONISHA A  
MOSES AKASH J  
NAVEEN S

*S. Thang*

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Project Work	CS6811		PRADEEP K
Engineering Mathematics- I	MA8151	2018-19 (24)	AAKASH VARMA M B BHARATH S.P. JONA AHASHINY M PEER MOHAMED T RAJALAKSHMI S RAMESH S RENUGA SRI M SUGA PRIYA R THIRUMURUGAN S VASUKI R ZUMAANA HASEEN A THAHA NAVEETH M MOHAMED ASIK RAHMAN A Rizwana Sharin S MARTIN JOSEPH SHIDDIK j GOPIKA G D HARISH RIYA SINGH R V AKASH C DIVYA S HARI HARASUDHAN S HARSHINIPRIYA M IYYAPPAN P KEERTHANA P MAHITHA K NOOR FAISAL M PADMA SRE RENKESH G RAJARAM M RAKSHANA B SANDHYA S SATHYASEELAN B SUBASREE B S SULTHANI M SYEDHA MUBEENA M TAMILARASAN R
ProblemSolvingand Python Programming	GE8151		
Engineering Graphics	GE8152		
ProblemSolvingand Python Programming Laboratory	GE8161		
Physicand Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
Programmingin C	CS8251		
EnginceringPractices Laboratory	GE8261		
C Programming Laboratory	CS8261		
DiscreteMathematics	MA8351		
DataStructures	CS8391		
Object Oriented Programming	CS8392		
DataStructures Laboratory	CS8381		
Object Oriented ProgrammingLaboratory	CS8383		
Digital Systems Laboratory	CS8382		
Interpersonal Skills/Listening & Speaking	HS8381		
ProbabilityandQueueing Theory	MA8402		
Database Management Systems	CS8492		
Design andAnalysisof Algorithms	CS8451		
OperatingSystems	CS8493		
SoftwareEngineering	CS8494		
Database Management SystemsLaboratory	CS8481		
OperatingSystems Laboratory	CS8461		
AdvancedReadingand Writing	HS8461		

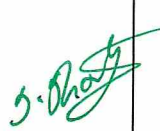
### 106-Electronics and Communication Engineering

Transmission Lines and Wave Guides	EC6503	2018-19 (19)	AJITH KUMAR C HARIHARAN M JEEVANKUMAR R KALYANA RAMAN R KIRUBA K PRIYANGA V RAJA RAJESWARI K.M RAMA PRIEYA V SANTHIYA M SHIVANI R VERONICA SHINY X VIJAYALAKSHMI S
Microprocessor and Microcontroller	EC6504		
Digital Signal Processing Laboratory	EC6511		
Communication System Laboratory	EC6512		
Microprocessor and Microcontroller Laboratory	EC6513		
Computer Networks	CS6551		
VLSI Design	EC6601		
Antenna and Wave propagation	EC6602		
Computer Networks Laboratory	EC6611		
VLSI Design Laboratory	EC6612		
Communication and Soft Skills – LaboratoryBased	GE6674		
RF and Microwave Engineering	EC6701		

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Optical Communication and Networks	EC6702		VINODHINI M KEERTHANA R BENJAMIN JOEL L VIGNESHWARAN R
Embedded and Real Time Systems	EC6703		
Embedded Laboratory	EC6711		
Optical and Microwave Laboratory	EC6712		
Wireless Communication	EC6801		
Wireless Networks	EC6802		
Project Work	EC6811		
Engineering Mathematics- I	MA8151	2018-19 (25)	AARTHI B ANUTHAM POORVAJ B ASHIF IQBAL R DAVIS CHRISTLE RAJ V DINESH KUMAR S DIVYA PREETHI S FAZULUNISHA S H JANANI B JASWANTEE V KEERTHANA C PAVITHRA MATHIYALAGAN RAMALINGAM M REHANA FARZANA J SANJAI N VINOTHKUMAR C TERRY GLADSON ESR BALAKRISHNAN V BHAKKIYA R DIVAGAR A GOPINATH M JAYAPRASAD S KEERTHICK ROSHAN P LAKSHMI PRIYA N MOHAMED RIYAS K SHIFANA BEGUM K SURIYA S
ProblemSolvingandPython Programming	GE8151		
Engineering Graphics	GE8152		
ProblemSolvingandPython ProgrammingLaboratory	GE8161		
Physic sand Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
CircuitAnalysis	EC8251		
ElectronicDevices	EC8252		
CircuitsandDevices Laboratory	EC8261		
EngineeringPractices Laboratory	GE8261		
LinearAlgebra and Partial Differential Equations	MA8352		
Fundamentals of Data Structures In C	EC8393		
ElectronicCircuits- I	EC8351		
Signals and Systems	EC8352		
Digital Electronics	EC8392		
Control Systems Engineering	EC8391		
Fundamentals of Data Structures in C Laboratory	EC8381		
Analog and Digital Circuits Laboratory	EC8361		
Interpersonal Skills/Listening & Speaking	HS8381		
Probability and Random Processes	MA8451		
ElectronicCircuits II	EC8452		
Electromagnetic Fields	EC8451		
Linear Integrated Circuits	EC8453		
Circuits Design and Simulation Laboratory	EC8461		
Linear Integrated Circuits Laboratory	EC8462		

#### 114-Mechanical Engineering

Mathematics – I	MA6151	 <b>PRINCIPAL</b> <b>CARE COLLEGE OF ENGINEERING</b> No. 27, Thayanur, Trichy-620 009.	AJMAL AHAMED R AKASH R ARAVIND KUMAR R ARAVINDAN N ARUMUGAM K ARUN S MATHEW ASHISH N ASHOK KUMAR D
Computer Programming	GE6151		
Engineering Graphics	GE6152		
Computer Practices Laboratory	GE6161		
Engineering Practices Laboratory	GE6162		

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Physics and Chemistry Laboratory - I	GE6163
Mathematics – II	MA6251
Engineering Mechanics	GE6253
Computer Aided Drafting and Modeling Laboratory	GE6261
Physics and Chemistry Laboratory - II	GE6262
Transforms and Partial Differential Equations	MA6351
Strength of Materials	CE6306
Engineering Thermodynamics	ME6301
Fluid Mechanics and Machinery	CE6451
Manufacturing Technology Laboratory - I	ME6311
Fluid Mechanics and Machinery Laboratory	CE6461
Electrical Engineering Laboratory	EE6365
Statistics and Numerical Methods	MA6452
Kinematics of Machinery	ME6401
Thermal Engineering	ME6404
Manufacturing Technology Laboratory–II	ME6411
Thermal Engineering Laboratory - I	ME6412
Strength of Materials Laboratory	CE6315
Engineering Mathematics- I	MA8151
Problem Solving and Python Programming	GE8151
Engineering Graphics	GE8152
Problem Solving and Python Programming Laboratory	GE8161
Physics and Chemistry Laboratory	BS8161
Engineering Mathematics- II	MA8251
Materials Science	PH8251
Engineering Mechanics	GE8292
Engineering Practices Laboratory	GE8261
Basic Electrical, Electronics and Instrumentation Engineering Laboratory	BE8261
Transforms and Partial Differential Equations	MA8353
Engineering Thermodynamics	ME8391
Fluid Mechanics and Machinery	CE8394
Manufacturing Technology - I	ME8351
Manufacturing Technology Laboratory - I	ME8361
Computer Aided Machine Drawing	ME8381
Electrical Engineering Laboratory	EE8361
Interpersonal Skills / Listening & Speaking	HS8381
Statistics and Numerical Methods	MA8452
Kinematics of Machinery	ME8492

2018-19 (23)

2018-19 (25)

DEVARAJAN C  
DURAI PANDI P  
GLADWIN LEVEIRO  
GUGAN P  
JAYABALAJI G  
KALEESHWARAN N  
KALIDOSS G  
KARTHICK RAJ K  
KARTHICKRAJA N  
KATHIR K  
MADHAN U  
MAHESH A  
MANIKANDAN C  
MATHAN KUMAR R  
MOHAMMED NASEEF K C  
NISHANTH KUMAR G  
OM PRAKASH K  
PANDEESWARAN S  
PARANIKUMAR P  
PAZHANI R  
PRABATH C  
PRAVEEN KUMAR M  
RAMKUMAR M  
RANJITH KUMAR R  
SAAHIL G  
SANTHOSH KANNA V  
SARATH M

ANANDHAKUMAR M  
ANTONY RAJ E  
ARUN BALAN S  
DIVAGAR M  
GANGATHARAN P  
GIRIDHAR A  
GURUPARAN M  
HARI PRASATH M  
HEYRAM G  
JEGANKUMAR P  
KAMAL RAJ M  
KARTHIK R  
LAKSHMI NARASIMHAN S  
MOHAMED MUBASIL K  
MOHAMMED SALMAN RAJA M  
NITHEESHKUMAR C  
PRASANNA D  
PRASANNA KUMAR S  
RAJESH KANNAN K  
RANJITH RAJ K  
SATHEESH R  
SHEIKH IMTIYAZ S  
SURAJE V  
SURIYA K  
YOGARAJAN G  
YUGESH P  
AMBROSE A  
BANUPRIYA K  
CHARLES ARONE I K  
DONI FLAYER P



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Strength of Materials for Mechanical Engineers	CE8395	JOSHUA JESH MILON L D KATHIR R MANIKANDAN M POOBALAN M YOGESWARAN K ASARUDEEN A APZAL AHAMED H MANIKANDAN R SATHISH R
Thermal Engineering-I	ME8493	
Manufacturing Technology Laboratory –II	ME8462	
Strength of Materials and Fluid Mechanics and Machinery Laboratory	CE8381	
Advanced Reading and Writing	HS8461	

**631-Master of Business Administration**

Economic Analysis for Business	BA5101	2018-19 (20)	ABBINAYA N AKHIL STEPHEN JAMUNA LAKSHMI S JAYASEELI Y KALAI SELVAN T MANIKANDAN S SANTHOSHKUMAR V SINDHUJA M SUJITHRA K VISVIN V ANIS RAJA S GAYATHRI S GEETHA K GNAN ABISHA G HEMA PRIYA K KAMALINI S KAVITHA LOGASHWARI G NIVITHA V RAKESH S SANTHOSH V SANTHOSHKUMAR S SATHISHKUMAR P SEEMA M SHANAWAZ D SHREESH R SOUNDARYA B SUREN R THIAGARAJAN S
Principles of Management	BA5102		
Accounting for Management	BA5103		
Legal Aspects of Business	BA5104		
Organizational Behaviour	BA5105		
Statistics for Management	BA5106		
Total Quality Management	BA5107		
Spoken and Written Communication#	BA5111		
Applied Operations Research	BA5201		
Business Research Methods	BA5202		
Financial Management	BA5203		
Human Resource Management	BA5204		
Information Management	BA5205		
Operations Management	BA5206		
Marketing Management	BA5207		
Data Analysis and Business Modelling	BA5211		
International Business Management	BA5301		
Strategic Management	BA5302		
Summer Training	BA5311		
Project Work	BA5411		

**418-M.E. Construction Engineering and Management**

Statistical Methods for Engineers	MA5165	2018-19 (16)	ARUNKUMAR KK ESTHER PASCALINE M MOHAMED RIYAZ A NANDHINI RG RAMYA M RHEMA ROSE C SREENIVASAN S SURESH P UDHAYA SURIYA S BALAJI U CHARULET-VASUMATHI R DEVAYANI S Dineshbabu K Giftson Sam Paul J GOKULRAJ P INDHUMATHI P
Modern Construction Materials	CN5101		
Construction Equipment	CN5102		
Construction Planning, Scheduling and Control	CN5103		
Advanced Construction Techniques	CN5201		
Contract Laws and Regulations	CN5202		
Computer Applications in Construction Engineering and Planning	CN5203		
Economics and Finance Management in Construction	CN5204		
Advanced Construction Engineering and Computing	CN5211		
Practical Training I (2 Weeks)	CN5212		

*S. Theja*

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Quality Control and Assurance in Construction	CN5301		JEGAN THOMSON D Leo Immanuel P MANIKANDAN R MANIVANNAN S PRABHU S RAKHICHANDRA R V SATHISH KUMAR V K SATHYAJITH M TAMILSELVAN R
Practical Training II (2 Weeks)	CN5311		
Seminar	CN5312		
Project Work (Phase I)	CN5313		
Practical Training III (2 Weeks)	CN5411		
Project Work (Phase II)	CN5412		
<b>408-M.E. Engineering Design</b>			
Applied Mathematics for Engineers	MA5156	2018-19 (16)	DINEH KUMAR P KARTHIK S UMAMAHESWARAN A M VENGATESH S RIYAA SINGH AKILAN B PRABAKARAN M TAMIZHARASAN D
Engineering Fracture Mechanics	ED5191		
Computer Applications in Design	ED5151		
Quality Concepts in Design	ED5152		
Advanced Finite Element Analysis	ED5153		
CAD Laboratory	ED5161		
Advanced Analysis and Simulation Laboratory	ED5162		
Mechanisms Design and Simulation	ED5251		
Mechanical Behavior of Materials	ED5252		
Integrated Mechanical Design	ED5253		
Vibration Analysis and Control	ED5254		
Vibration Laboratory	ED5261		
Design Project	ED5211		
Product Lifecycle Management	PD5091		
Project Work Phase I	ED5311		
Project Work Phase II	ED5411		

  
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### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
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#### 103-Civil Engineering

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
Transforms and Partial Differential Equations	MA6351	2017-18 (37)	AKSHAYA M
Mechanics of Solids	CE6302		ARACHALLAIMARUDACHALLAM B
Mechanics of Fluids	CE6303		ARIVOLI R
Surveying I	CE6304		ASHA IMMACULATE A
Survey Practical I	CE6311		BHARATHI M
Computer Aided Building Drawing	CE6312		DHANANJAYAN S P
Numerical Methods	MA6459		DHARANIDHARAN D
Construction Materials	CE6401		DHARMARAJ R
Strength of Materials	CE6402		DHIVYA D
Applied Hydraulic Engineering	CE6403		DHIYANESH V
Surveying II	CE6404		DINESH KUMAR R
Strength of Materials Laboratory	CE6411		GAJENDRAN G
Hydraulic Engineering Laboratory	CE6412		HARIHARAN G
Survey Practical II	CE6413		JOHNALEX I
Structural Analysis I	CE6501		JOHN PETRICIEYA A
Foundation Engineering	CE6502		JOTHI RAGHAV S
Highway Engineering	CE6504		KAVIPRASANNA S S
Design of Reinforced Concrete Elements	CE6505		KEERTHANA P
Construction Techniques, Equipment and Practice	CE6506		LAKSHMANAN M
Communication and Soft skills- Laboratory Based	GE6674		MEENAMBIHA A
Soil Mechanics Laboratory	CE6511		MOHAMED SHAHEITH M
Survey Camp*	CE6512		MOHAMMED NIZAR HUSSAIN Z
Design of Reinforced Concrete & Brick Masonry Structures	CE6601		MOHANA PRIYA C
Structural Analysis II	CE6602		NANDHA KUMAR R
Design of Steel Structures	CE6603		NETHRAVATHI S
Railways, Airports and Harbour Engineering	CE6604		NIVEDHA T
Environmental Engineering II	CE6605		NIVETHETHA T
Environmental Engineering Laboratory	CE6611		PARTHIBAN G
Concrete and Highway Engineering Laboratory	CE6612		PRADEEP A
Structural Dynamics and Earthquake Engineering	CE6701		PRASANTH S
Prestressed Concrete Structures	CE6702	RAMKUMAR M	
Water Resources and Irrigation Engineering	CE6703	RIZVANA FATHIMA A	
Estimation and Quantity Surveying	CE6704	SARATHY PRIYA R	
Computer Aided Design and Drafting Laboratory	CE6711	SATHISH KUMAR K	
Design Project	CE6712	SATHYAA C	
		SELLAMUTHU S	
		SHREESH R	
		SINDUJA M	
		SUBBU VIGNESH P	
		SUBHASHREE B	
		SUDHARSAN V	
		SUREN R	
		SUSHMITHA S	
		UDHAYA KUMAR V	
		VENKATESH J	
		VIDHYA K	
		VIVEK K	
		DHANASEKAR R	
		MUTHURAMALINGAM K S	
		PAVITHRAN M	
		SAMEERLAL H	
		SANTHOSH M	
		SRINIVASAN S	

*S. Shakti*  
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Principles of Management	MG6851		THANGAMUTHU R PREETHI B NIRMALRAJAN V
Project Work	CE6811		
Engineering Mathematics-I	MA8151	2017-2018 (8)	ALAN S BALAJI S BOTHEESWARAN J DIVYADHARSHINI B IMRAN ASLAM J JAMES MENDONCA S KARTHIK K MOHAMED YASIN A M NADEEM M RAGUL K RAVINDRAM DASANGAN SRINIVASAN S
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Lab	GE8161		
Physics and Chemistry Lab	BS8161		
Linear Algebra	MA8252		
Environmental Science and Engineering	GE8291		
Engineering Practices Lab	GE8261		

#### 104-Computer Science and Engineering

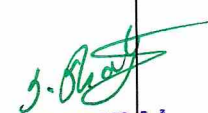
Transforms and Partial Differential Equations	MA6351	2017-18 (35)	ARVINDH S ATCHAYA G N GAYATHRI S LAVANYA M MADHU MITHA R MONISHA M MYTHREYAN T M REKA L VARUNRAJ S SOWMIYA K RATHIKA S RATHIKA S SIVA PRAKASH N KARTHIKA M SAI SANKAR R REO TENDULKAR R AKSHAYA S ALAGESAN K BADRI P DARWINSHA B GAYATHRI R HARINI R JESSLI JENIFER R KAVYA R M PAVITHRA S PRASATH B PRITHINI V PRIYANKA S RAJAVIGNESH T RAMISUDEEN R SAYANTHAN S DEPTHIKA K ABISHEKRAJAN P ATSHARA D R CYRIL DINAKARAN L R DAMULURI APURVA DAYANA C DURGA NANDHINI R GOKULKANNAN L R GOPALAKRISHNAN T KALAIVANI M KEERTHANA K MANIKANDAN P MOHAMED ANAS S
Programming and Data Structure II	CS6301		
Database Management Systems	CS6302		
Programming and Data Structure Laboratory II	CS6311		
Database Management Systems Laboratory	CS6312		
Probability and Queueing Theory	MA6453		
Operating Systems	CS6401		
Design and Analysis of Algorithms	CS6402		
Microprocessor and Microcontroller	EC6504		
Software Engineering	CS6403		
Networks Laboratory	CS6411		
Microprocessor and Microcontroller Laboratory	CS6412		
Operating Systems Laboratory	CS6413		
Discrete Mathematics	MA6566		
Internet Programming	CS6501		
Object Oriented Analysis and Design	CS6502		
Theory of Computation	CS6503		
Computer Graphics	CS6504		
Case Tools Laboratory	CS6511		
Internet Programming Laboratory	CS6512		
Computer Graphics Laboratory	CS6513		
Compiler Design	CS6660		
Digital Signal Processing	IT6502		
Artificial Intelligence	CS6659		
Mobile Application Development Laboratory	CS6611		
Compiler Laboratory	CS6612		
Communication and Soft Skills – Laboratory Based	GE6674		
Cryptography and Network Security	CS6701		
Graph Theory and Applications	CS6702		

  
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Grid and Cloud Computing	CS6703		MONISHA A MOSES AKASH J NAVEEN S PRADEEP K PRASANNA KRISHNA B PRIYANKA G SAMUEL ROHAN A SARAH SUMRAN M SASIKUMAR R AAKASH VARMA M B BHARATH S.P. JONA AHASHINY M PEER MOHAMED T RAJALAKSHMI S RAMESH S RENUGA SRI M SUGA PRIYA R THIRUMURUGAN S VASUKI R ZUMAANA HASEEN A THAHA NAVEETH M MOHAMED ASIK RAHMAN A RIZWANA SHARIN S
Resource Management Techniques	CS6704		
Security Laboratory	CS6711		
Grid and Cloud Computing Laboratory	CS6712		
Multi – Core Architectures and Programming	CS6801		
Project Work	CS6811		
Engineering Mathematics- I	MA8151		
Problem Solving and Python Programming	GE8151		
Engineering Graphics	GE8152		
Problem Solving and Python Programming Laboratory	GE8161		
Physics and Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
Programming in C	CS8251		
Engineering Practices Laboratory	GE8261	2017-2018 (9)	
C Programming Laboratory	CS8261		

**106-Electronics and Communication Engineering**

Transforms and Partial Differential Equations	MA6351	2017-18 (34)	AATHI AMARNATH H ABIRAMI A R ARUN S DEEPIKA N DHEVISREE G DIVYA DHARSANY K GOPIKA S GOPI VIGNESH KUMAR S HEMALATHA R KARTHIKEYAN T KEERTHANA D MOHAMED FAHAD K NIRMAL PRASANTH A PAVITHRA LAKSHMI R PRABAKARAN M RAGHAVAN V SALMA RIFA S SHABNAM N SINDHIYA P SUDARSON S VARSHINI S AKALYA M NISHANTH S GAYATHRI G GOWTHAMS RAJATHI N DHIVYA M AJITH KUMAR C HARIHARAN M JEEVAN KUMAR R KALYANA RAMAN R KIRUBA K
Object Oriented Programming and Data Structures	EC6301		
Digital Electronics	EC6302		
Signals and Systems	EC6303		
Electronic Circuits- I	EC6304		
Analog and Digital Circuits Laboratory	EC6311		
OOPS and Data Structures Laboratory	EC6312		
Probability and Random Processes	MA6451		
Electronic Circuits II	EC6401		
Electromagnetic Fields	EC6403		
Linear Integrated Circuits	EC6404		
Control System Engineering	EC6405		
Circuit and Simulation Integrated Laboratory	EC6411		
Linear Integrated Circuit Laboratory	EC6412		
Electrical Engineering and Control System Laboratory	EE6461		
Transmission Lines and Wave Guides	EC6503		
Microprocessor and Microcontroller	EC6504		
Digital Signal Processing Laboratory	EC6511		
Communication System Laboratory	EC6512		
Microprocessor and Microcontroller Laboratory	EC6513		
Computer Networks	CS6551		
VLSI Design	EC6601		
Antenna and Wave propagation	EC6602		
Computer Networks Laboratory	EC6611		

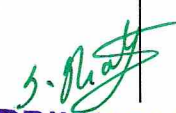
  
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VLSI Design Laboratory	EC6612		PRIYANGA V RAMA RAJESWARI K.M RAMA PRIEYA V SANTHIYA M SHIVANI R VERONICA SHINY X VIJAYALAKSHMI S VINODHINI M KEERTHANA R BENJAMIN JOEL L VIGNESHWARAN R
Communication and Soft Skills – LaboratoryBased	GE6674		
RF and Microwave Engineering	EC6701		
Optical Communication and Networks	EC6702		
Embedded and Real Time Systems	EC6703		
Embedded Laboratory	EC6711		
Optical and Microwave Laboratory	EC6712		
Wireless Communication	EC6801		
Wireless Networks	EC6802		
Project Work	EC6811		
Engineering Mathematics- I	MA8151	2017-2018 (10)	AARTHI B ANUTHAM POORVAJ B ASHIF IQBAL R DAVIS CHRISTLE RAJ V DINESH KUMAR S DIVYA PREETHI S FAZULUNISHA S H JANANI B JASWANTEE V KEERTHANA C PAVITHRA MATHIYALAGAN RAMALINGAM M REHANA FARZANA J SANJAI N VINOTHKUMAR C
ProblemSolvingandPython Programming	GE8151		
Engineering Graphics	GE8152		
ProblemSolvingandPython ProgrammingLaboratory	GE8161		
Physicsand Chemistry Laboratory	BS8161		
Engineering Mathematics- II	MA8251		
CircuitAnalysis	EC8251		
ElectronicDevices	EC8252		
CircuitsandDevices Laboratory	EC8261		
EngineeringPractices Laboratory	GE8261		

#### 114-Mechanical Engineering


Transforms and Partial Differential Equations	MA6351	2017-18 (32)	ABDUL NAVAZ A ABDUL SAMADHU M AJAY ANAND S AJITH RAJ M AJITH ROHAN P ARAVINDH KUMAR R ARAVINTH RAJ K ARUN B S BHARATH T BRITTO AROKIADOSS T CHIDAMBARAM C T DEEKSHITH R DHWARAKESH R GARY CHRISTON S A HARILARAN K HARI RAAM KRISHNAN S IMMANUEL V JABEEN FATHIMA S N JEGAN S KANANN V KARTHIK B -24.12.1996 KARTHIK B- 02.07.1997 KARTHIKEYAN R KARUPPANNAN P KESAVA KUMAR C KIRUBAKARAN A KOWSALYA N KUBERAN S T AKSHMANA MOORTHY P I
Strength of Materials	CE6306		
Engineering Thermodynamics	ME6301		
Fluid Mechanics and Machinery	CE6451		
Manufacturing Technology Laboratory - I	ME6311		
Fluid Mechanics and Machinery Laboratory	CE6461		
Electrical Engineering Laboratory	EE6365		
Statistics and Numerical Methods	MA6452		
Kinematics of Machinery	ME6401		
Thermal Engineering	ME6404		
Manufacturing Technology Laboratory–II	ME6411		
Thermal Engineering Laboratory - I	ME6412		
Strength of Materials Laboratory	CE6315		
Computer Aided Design	ME6501		
Heat and Mass Transfer	ME6502		
Design of Machine Elements	ME6503		
Metrology and Measurements	ME6504		
Dynamics of Machines	ME6505		
Professional Ethics in Engineering	GE6075		

  
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Dynamics Laboratory	ME6511		LOHESWARAN T LOKESH M P MANOJ METHA R MOHAMED BASITH R MOHAMED MUSTHAF A ASHIK M MOHAMED THOWFIG M MOTHIES KRISHNA U MUGESH PL NAVEEN J PAVITHRAN S PRABAKARAN M PRAGADEESWARAN C PRASANTH R RAGHAVENTHIRAN V RAHUL S RAJASEKARAN S RAJKUMAR G RAMAMOORTHY P J RAMASAMY C		
Thermal Engineering Laboratory-II	ME6512				
Metrology and Measurements Laboratory	ME6513				
Design of Transmission Systems	ME6601				
Principles of Management	MG6851				
Automobile Engineering	ME6602				
Finite Element Analysis	ME6603				
Gas Dynamics and Jet Propulsion	ME6604				
C.A.D. / C.A.M. Laboratory	ME6611				
Design and Fabrication Project	ME6612				
Communication and Soft Skills- Laboratory Based	GE6674				
Engineering Economics	MG6863				
Project Work	ME6811				
Engineering Mathematics- I	MA8151			2017-2018 (10)	AMARNATH G ANANDHAKUMAR M ANTONY RAJ E ARUN BALAN S DIVAGAR M GANGATHARAN P GIRIDHAR A GURUPARAN M HARIPRASATH M HEYRAM G JEGANKUMAR P KAMAL RAJ M KARTHIK R LAKSHMI NARASIMHAN S MOHAMED MUBASIL K MOHAMMED SALMAN RAJA M
Problem Solving and Python Programming	GE8151				
Engineering Graphics	GE8152				
Problem Solving and Python Programming Laboratory	GE8161				
Physics and Chemistry Laboratory	BS8161				
Engineering Mathematics- II	MA8251				
Materials Science	PH8251				
Engineering Mechanics	GE8292				
Engineering Practices Laboratory	GE8261				
Basic Electrical, Electronics and Instrumentation Engineering Laboratory	BE8261				

**631-Master of Business Administration**

Enterprise Resource Planning	BA7301	2017-18 (8)	ABINAYA S AGALYA P ANJANA N ANTONY AMALAJAY B ARUNPANDIAN N BALAKUMAR R BHARATHI M CHRISTY LALITHA B DANIEL PAUL RAJ J DHARMARAJ S DINESH N GANANA PRASATH N
Strategic Management	BA7302		
Professional Skill Development	BA7311		
Summer Training	BA7312		
International Business Management	BA7401		
Business Ethics, Corporate Social Responsibility and Governance	BA7402		
Creativity and Innovation	BA7411		
Project Work	BA7412		
Economic Analysis for Business	BA5101	2017-2018 (16)	ABBINAYA N AKHIL STEPHEN JAMUNA LAKSHMI S JAYASEELI Y KALAI SELVAN T MANIKANDAN S
Principles of Management	BA5102		
Accounting for Management	BA5103		
Legal Aspects of Business	BA5104		
Organizational Behaviour	BA5105		
Statistics for Management	BA5106		
Total Quality Management	BA5107		
Spoken and Written Communication#	BA5111		
Applied Operations Research	BA5201		

  
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Business Research Methods	BA5202	SANTHOSH KUMAR V SINDHUJA M SUIJITHRA K VISVIN V
Financial Management	BA5203	
Human Resource Management	BA5204	
Information Management	BA5205	
Operations Management	BA5206	
Marketing Management	BA5207	
Data Analysis and Business Modelling	BA5211	

**418-M.E. Construction Engineering and Management**

Practical Training (4 Weeks)	CN7311	2017-18 (4)	AARTHY VIDHYA C DHIVAAGAR S JEEVITHA S KARTHIKEYAN A K KESAVAMOORTHY R MUTHU MARIAPPAN P NARAYANA MOORTHY V SENTHILKUMAR B TEEPACK R
Project Work (Phase I)	CN7312		
Seminar	CN7313		
Project Work (Phase II)	CN7411		
Statistical Methods for Engineers	MA5165	2017-2018 (10)	ARUNKUMAR KK ESTHER PASCALINE M MOHAMED RIYAZ A NANDHINI RG RAMYA M RHEMA ROSE C SREENIVASAN S SURESH P UDHAYA SURIYA S
Modern Construction Materials	CN5101		
Construction Equipment	CN5102		
Construction Planning, Scheduling and Control	CN5103		
Advanced Construction Techniques	CN5201		
Contract Laws and Regulations	CN5202		
Computer Applications in Construction Engineering and Planning	CN5203		
Economics and Finance Management in Construction	CN5204		
Advanced Construction Engineering and Computing	CN5211		
Practical Training I (2 Weeks)	CN5212		

**408-M.E. Engineering Design**

Design Project	ED7212	2017-18 (3)	KAPIL DEV N SENTHIL M SYLVESTER DIAZ J
Project Work (Phase I)	ED7311		
Project Work (Phase II)	ED7411		
Applied Mathematics for Engineers	MA5156	2017-2018 (13)	DINEH KUMAR P KARTHIK S UMAMAHESWARAN A M VENGATESH S RIYAA SINGH
Engineering Fracture Mechanics	ED5191		
Computer Applications in Design	ED5151		
Quality Concepts in Design	ED5152		
Advanced Finite Element Analysis	ED5153		
CAD Laboratory	ED5161		
Advanced Analysis and Simulation Laboratory	ED5162		
Mechanisms Design and Simulation	ED5251		
Mechanical Behavior of Materials	ED5252		
Integrated Mechanical Design	ED5253		
Vibration Analysis and Control	ED5254		
Vibration Laboratory	ED5261		
Design Project	ED5211		

  
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### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Name of the Course that include experiential learning through project work/field work/internship	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship
<b>103 - Civil Engineering</b>			
Mathematics – I	MA6151	2016-2017 (47)	ABDUL RAHMAN K ABINAYA K AJITH KUMAR S ANANTHI G ASHOK CHANDILYA D S ASHOK KUMAR S BALAKUMAR J BHARATHIDASAN P DEENATHAYALAN S DEEPAK PRIYANN M DEVISHREE K J DURGA DEVI S HARIHARAN V IRFAN F JAYALAKSHMI PRADEEPA M KALITH M KEERTHANA R NAGA B AKSHAYAA NANDHAKUMAR S R PREETHA S PIRIYANKA O PRIYADHARSHINI V RAJAPANDIYAN K RAJKUMAR R RAMEEZ RAJA Z RANJITH K REVATHI V ROOPAK PAUL SAJITHAR S SALAI KAMALAI MANI S SANTHANA LAKSHMI R SANTHOSH V SATHISH KUMAR P SELVAM V SIBI VASANTH S SIVAKUMAR R SOBANAPRIYA J SREENIVASAN S SRIDHARAN V SRI RAM PRASAD M SUBASH CHANDRA BOSE N SUBRAM S SUNDAR S TAMIL BHARATHI N UMA B VARUN RAJ S VELMURUGAN K VIGNESH G VINOTH KANNA S ADAIKALA MARY A ANANTH MAYURAN P R ARUNKUMAR M BHARATHI KANNAN R
Computer Programming	GE6151		
Engineering Graphics	GE6152		
Computer Practices Laboratory	GE6161		
Engineering Practices Laboratory	GE6162		
Physics and Chemistry Laboratory - I	GE6163		
Mathematics – II	MA6251		
Engineering Mechanics	GE6253		
Computer Aided Drafting and Modelling Laboratory	GE6261		
Physics and Chemistry Laboratory - II	GE6262		
Transforms and Partial Differential Equations	MA6351		
Mechanics of Solids	CE6302		
Mechanics of Fluids	CE6303		
Surveying I	CE6304		
Survey Practical I	CE6311		
Computer Aided Building Drawing	CE6312		
Numerical Methods	MA6459		
Construction Materials	CE6401		
Strength of Materials	CE6402		
Applied Hydraulic Engineering	CE6403		
Surveying II	CE6404		
Strength of Materials Laboratory	CE6411		
Hydraulic Engineering Laboratory	CE6412		
Survey Practical II	CE6413		
Structural Analysis I	CE6501		
Foundation Engineering	CE6502		
Highway Engineering	CE6504		
Design of Reinforced Concrete Elements	CE6505		
Construction Techniques, Equipment and Practice	CE6506		
Communication and Soft skills- Laboratory Based	GE6674		
Soil Mechanics Laboratory	CE6511		
Survey Camp*	CE6512		
Design of Reinforced Concrete & Brick Masonry Structures	CE6601		
Structural Analysis II	CE6602		
Design of Steel Structures	CE6603		

*S. Shakti*

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G.NARAYANAN EDUCATIONAL INSTITUTES Trichy-620 009. Ph: 0431 - 2690505. Email: contact@care.ac.in

Railways, Airports and Harbour Engineering	CE6604
Environmental Engineering II	CE6605
Environmental Engineering Laboratory	CE6611
Concrete and Highway Engineering Laboratory	CE6612
Structural Dynamics and Earthquake Engineering	CE6701
Prestressed Concrete Structures	CE6702
Water Resources and Irrigation Engineering	CE6703
Estimation and Quantity Surveying	CE6704
Computer Aided Design and Drafting Laboratory	CE6711
Design Project	CE6712
Principles of Management	MG6851
Project Work	CE6811

CLAMENT MICHAEL A  
FIZOIL AHAMED M  
MARIA AROCKIA RAJ J  
SRINATH S  
UDHAYAM K  
KOHILAVANI T  
AZARUDEEN K  
AKSHAYA M  
ARACHALLAIMARUDACHALLAM B  
ARIVOLI R  
ASHA IMMACULATE A  
BHARATHI M  
DHANANJAYAN S P  
DHARANIDHARAN D  
DHARMARAJ R  
DHIVYA D  
DHIYANESH V  
DINESH KUMAR R

#### 104-Computer Science and Engineering

Mathematics – I	MA6151
Computer Programming	GE6151
Engineering Graphics	GE6152
Computer Practices Laboratory	GE6161
Engineering Practices Laboratory	GE6162
Physics and Chemistry Laboratory - I	GE6163
Mathematics – II	MA6251
Digital Principles and System Design	CS6201
Programming and Data Structures I	CS6202
Physics and Chemistry Laboratory - II	GE6262
Digital Laboratory	CS6211
Programming and Data Structures Laboratory I	CS6212
Transforms and Partial Differential Equations	MA6351
Programming and Data Structure II	CS6301
Database Management Systems	CS6302
Programming and Data Structure Laboratory II	CS6311
Database Management Systems Laboratory	CS6312
Probability and Queueing Theory	MA6453
Operating Systems	CS6401
Design and Analysis of Algorithms	CS6402
Microprocessor and Microcontroller	EC6504
Software Engineering	CS6403
Networks Laboratory	CS6411
Microprocessor and Microcontroller Laboratory	CS6412
Operating Systems Laboratory	CS6413
Discrete Mathematics	MA6566
Internet Programming	CS6501

ASHOK KHANNA V G  
BHARATHI RAJA V  
DHANUSH R  
KAMARASAN A  
KAUSHIK S  
KOKILA S  
MEENA A  
NIVEDITHA S R  
PAVITHRA M  
PRAVEEN KRISHNAN R  
RAJA RAJESWARI S  
SARAVANAN R  
SUVATHI D  
VERGILIN RAYMONDS S  
ARVINDH S  
ATCHAYA G N  
GAYATHRI S  
LAVANYA M  
MADHU MITHA R  
MONISHA M  
MYTHREYAN T M  
REKA L  
VARUNRAJ S  
SOWMIYA K  
RATHIKA S  
RATHIKA S  
SIVA PRAKASH N  
KARTHIKA M  
SAI SANKAR R  
REO TENDULKAR R  
AKSHAYA S  
ALAGESAN K  
BADRI P  
DARWINSHA B  
GAYATHRI R  
HARINI R  
JESSLIN JENIFER R  
KAVYA R M  
PAVITHRA S  
PRASATH B  
PRITHINI V

2016-2017  
(47)



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Object Oriented Analysis and Design	CS6502
Theory of Computation	CS6503
Computer Graphics	CS6504
Case Tools Laboratory	CS6511
Internet Programming Laboratory	CS6512
Computer Graphics Laboratory	CS6513
Compiler Design	CS6660
Digital Signal Processing	IT6502
Artificial Intelligence	CS6659
Mobile Application Development Laboratory	CS6611
Compiler Laboratory	CS6612
Communication and Soft Skills – LaboratoryBased	GE6674
Cryptography and Network Security	CS6701
Graph Theory and Applications	CS6702
Grid and Cloud Computing	CS6703
Resource Management Techniques	CS6704
Security Laboratory	CS6711
Grid and Cloud Computing Laboratory	CS6712
Multi – Core Architectures and Programming	CS6801
Project Work	CS6811

PRIYANKA S  
RAJAVIGNESH T  
RAMISUDEEN R  
SAYANTHAN S  
DEPTHIKA K  
AASHIKA SUMAIRA A  
ABISHEKRAJAN P  
ATSHARA D R  
CYRIL DINAKARAN L R  
DAMULURI APURVA  
DAYANA C  
DURGA NANDHINI R  
GOKULKANNAN L R  
GOPALAKRISHNAN T  
KALAIVANI M  
KEERTHANA K  
MANIKANDAN P  
MOHAMED ANAS S  
MONISHA A  
MOSES AKASH J  
NAVEEN S  
PRADEEP K  
PRASANNA KRISHNA B  
PRIYANKA G  
SAMUEL ROHAN A  
SARAH SUMRAN M  
SASIKUMAR R  
SHANMUGAPRIYA R  
SHARINE PRINCY A  
SHERLY MONICA F

**106-Electronics and Communication Engineering**

Mathematics – I	MA6151
Computer Programming	GE6151
Engineering Graphics	GE6152
Computer Practices Laboratory	GE6161
Engineering Practices Laboratory	GE6162
Physics and Chemistry Laboratory - I	GE6163
Mathematics – II	MA6251
Electronic Devices	EC6201
Circuit Theory	EE6201
Physics and Chemistry Laboratory - II	GE6262
Circuits and Devices Laboratory	EC6211
Transforms and Partial Differential Equations	MA6351
Object Oriented Programming and DataStructures	EC6301
Digital Electronics	EC6302
Signals and Systems	EC6303
Electronic Circuits- I	EC6304
Analog and Digital Circuits Laboratory	EC6311
OOPS and Data Structures Laboratory	EC6312
Probability and Random Processes	MA6451

ABARNA V R  
ABIRAMI G  
ABIRAMI R  
AKSHAYA S  
ANISH KUMAR A  
ARAVINDH R  
FATHIMA-BEEVI A  
GANESH KARTHICK R  
GURUMOORTHY S  
HILDA S  
JANANI S  
JAYABHARATHI N  
JOSEPH ARULRAJ R  
KALAI SELVAN K  
KARTHIKEYAN G  
KAVIYA C  
KIRUTHIGA M  
KRISHNAVENI P  
MOHAMED ALI SAIFF F B  
MUGESH R  
NANDHINI S  
NIVEDHA S  
PREMNATH A  
PRIYANKA G  
RAMYA G  
SAI CHIDAMBARAM S  
SANGEETHA S  
SASIREKA S  
SHARMILA M

*S. Sathya*  
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Electronic Circuits II	EC6401
Electromagnetic Fields	EC6403
Linear Integrated Circuits	EC6404
Control System Engineering	EC6405
Circuit and Simulation Integrated Laboratory	EC6411
Linear Integrated Circuit Laboratory	EC6412
Electrical Engineering and Control System Laboratory	EE6461
Transmission Lines and Wave Guides	EC6503
Microprocessor and Microcontroller	EC6504
Digital Signal Processing Laboratory	EC6511
Communication System Laboratory	EC6512
Microprocessor and Microcontroller Laboratory	EC6513
Computer Networks	CS6551
VLSI Design	EC6601
Antenna and Wave propagation	EC6602
Computer Networks Laboratory	EC6611
VLSI Design Laboratory	EC6612
Communication and Soft Skills – Laboratory Based	GE6674
RF and Microwave Engineering	EC6701
Optical Communication and Networks	EC6702
Embedded and Real Time Systems	EC6703
Embedded Laboratory	EC6711
Optical and Microwave Laboratory	EC6712
Wireless Communication	EC6801
Wireless Networks	EC6802
Project Work	EC6811

2016-2017  
(45)

SINDHUJA V  
ARAFATH KHAN L  
KANNAN G  
MUTHUVIJAY G  
MEENA R  
PRADEEPARAJAN T  
AATHI AMARNATH H  
ABIRAMI A R  
ARUN S  
DEEPIKA N  
DHEVISREE G  
DIVYA DHARSANY K  
GOPIKA S  
GOPI VIGNESH KUMAR S  
HEMALATHA R  
KARTHIKEYAN T  
KEERTHANA D  
MOHAMED FAHAD K  
NIRMAL PRASANTH A  
PAVITHRA LAKSHMI R  
PRABAKARAN M  
RAGHAVAN V  
SALMA RIFA S  
SHABNAM N  
SINDHIYA P  
SUDARSON S  
VARSHINI S  
AKALYA M  
NISHANTH S  
GAYATHRI G  
GOWTHAMS  
RAJATHI N  
DHIVYA M  
AJITH KUMAR C  
HARIHARAN M  
JEEVANKUMAR R  
KALYANA RAMAN R  
KIRUBA K  
PRIYANGA V

#### 114-Mechanical Engineering

Mathematics – I	MA6151
Computer Programming	GE6151
Engineering Graphics	GE6152
Computer Practices Laboratory	GE6161
Engineering Practices Laboratory	GE6162
Physics and Chemistry Laboratory - I	GE6163
Mathematics – II	MA6251
Engineering Mechanics	GE6253
Computer Aided Drafting and Modeling Laboratory	GE6261
Physics and Chemistry Laboratory - II	GE6262
Transforms and Partial Differential Equations	MA6351
Strength of Materials	CE6306
Engineering Thermodynamics	ME6301

ABHISHEK PANDEY  
AJITH KUMAR K  
ANANDA KUMAR R  
ARAVIND S  
ARAVINTH C  
ARAVINTH G  
ARUN I  
ASARUDEEN K  
ASHIK AHAMED S  
BALAJI V  
BALAKRISHNAN K  
BALAMURUGAN S  
BALASUBRAMANIYAN N  
BASKAR VINSAD  
CHANDRA PANDI R  
CLINTON S  
CYRIL PAUL S  
DEYAKUMAR A  
DEVENDIRAN B  
DINESH R

*S. Praveen*  
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Fluid Mechanics and Machinery	CE6451
Manufacturing Technology Laboratory - I	ME6311
Fluid Mechanics and Machinery Laboratory	CE6461
Electrical Engineering Laboratory	EE6365
Statistics and Numerical Methods	MA6452
Kinematics of Machinery	ME6401
Thermal Engineering	ME6404
Manufacturing Technology Laboratory-II	ME6411
Thermal Engineering Laboratory - I	ME6412
Strength of Materials Laboratory	CE6315
Computer Aided Design	ME6501
Heat and Mass Transfer	ME6502
Design of Machine Elements	ME6503
Metrology and Measurements	ME6504
Dynamics of Machines	ME6505
Professional Ethics in Engineering	GE6075
Dynamics Laboratory	ME6511
Thermal Engineering Laboratory-II	ME6512
Metrology and Measurements Laboratory	ME6513
Design of Transmission Systems	ME6601
Principles of Management	MG6851
Automobile Engineering	ME6602
Finite Element Analysis	ME6603
Gas Dynamics and Jet Propulsion	ME6604
C.A.D. / C.A.M. Laboratory	ME6611
Design and Fabrication Project	ME6612
Communication and Soft Skills- Laboratory Based	GE6674
Engineering Economics	MG6863
Project Work	ME6811

2016-2017  
(42)

DINESH D  
DINESH K  
DINESH KUMAR R  
DURGALAKSHMI M  
GOWRI SANKAR S  
GURUJI D  
HARIHARAN M(25.4.96)  
HARIHARAN M (19.6.96)  
HARI VIJAY S  
ILAYARAJA K  
IMRAN B  
JOEL ISSAC J  
JONES TENSINGH S  
KARTHIKEYAN M  
KUMARAGURU T  
MAHENDRAVARMAN V  
MANIKANDAN R  
MANIKANDAN V  
MANIMARAN S  
MANMATHA BHARATHI S  
MANOJ KUMAR S  
MATHANA GOPAL S  
MATHEW JOHNSON J  
MINNAL VERAMANI S  
MISHAN AHAMED A  
NAGARAJAN G  
NARESH KUMAR T  
PONAKIL K  
PONMANASELVAN R  
PRADEEP RAJ N  
PRAKASH A  
PRASANNA K  
PRASANNA VENKATESHAN B  
PRASANATH N  
PRAVEENKUMAR J  
PRITHIVIRAJ S PATIL  
RAHUL J  
SABARI C  
SAIKARTHICK B  
SALMAAN AHAMAD S  
SANKALP PANKAJ M  
SARAN KINGSLY S  
SARAVANAKUMAR A  
SARAVANAN S (25.10.95)

**631-Master of Business Administration**

Principles of Management	BA7101
Statistics for Management	BA7102
Economic Analysis for Business	BA7103
Total Quality Management	BA7104
Organizational Behaviour	BA7105
Accounting for Management	BA7106
Legal Aspects of Business	BA7107
Written Communication	BA7108
Operations Management	BA7201
Financial Management	BA7202
Marketing Management	BA7203

*S. Dhat*

ABINAYA S  
AGALYA P  
ANJANA N  
ANTONY AMALAJOY B  
ARUNPANDIAN N  
BALAKUMAR R  
BHARATHI M  
CHRISTY LALITHA B  
DANIEL PAUL RAJ J  
DHARMARAJ S  
DINESH N  
GANANA PRASATH N  
GURUPRAKASH R  
JAGATHEESAN K  
KATHIRAVAN K

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Human Resource Management	BA7204	2016-2017 (24)	KEERTHANA R T KEŠAVAN R LOGANATH K MADUBALAN A MANOSHIEYA R MOHANRAJ G PALPANDIAN A POORNIMA N PUNITHA K RADHIKA M RAMU S SATHISH KUMAR V THIYAGARAJAN A VIJAY PRABHAKARAN R VIJAYASRI S VINOTH AMALRAJ A YASAR ARAFATH K
Information Management	BA7205		
Applied Operations Research	BA7206		
Business Research Methods	BA7207		
Data Analysis and Business Modeling	BA7211		
Enterprise Resource Planning	BA7301		
Strategic Management	BA7302		
Professional Skill Development	BA7311		
Summer Training	BA7312		
International Business Management	BA7401		
Business Ethics, Corporate Social Responsibility and Governance	BA7402		
Creativity and Innovation	BA7411		
Project Work	BA7412		

**418-M.E. Construction Engineering and Management**

Statistical Methods for Engineers	MA7152	2016-2017 (14)	AARTHY VIDHYA C DHIVAAGAR S JEEVITHA S KARTHIKEYAN A K KESAVAMOORTHY R MUTHU MARIAPPAN P NARAYANA MOORTHY V SENTHILKUMAR B TEEPACK R
Modern Construction Materials	CN7101		
Construction Equipment	CN7102		
Project Formulation and Appraisal	CN7103		
Quantitative Techniques in Management	CN7104		
Advanced Construction Techniques	CN7201		
Contract Laws and Regulations	CN7202		
Construction Planning, Scheduling and Control	CN7203		
Computer Applications in Construction Engineering and Planning	CN7204		
Advanced Construction Engineering and Computing Techniques Laboratory	CN7211		
Practical Training (4 Weeks)	CN7311		
Project Work (Phase I)	CN7312		
Seminar	CN7313		
Project Work (Phase II)	CN7411		

**408-M.E. Engineering Design**

Advanced Numerical Methods	MA7169	2016-2017 (14)	KAPIL DEV N SENTHIL M SYLVESTER DIAZ J
Advanced Mechanics of Materials	ED7101		
Computer Applications in Design	ED7102		
Quality Concepts in Design	ED7103		
Vibration Analysis and Control	ED7104		
CAD Laboratory	ED7111		
Finite Element Methods in Mechanical Design	ED7201		
Mechanisms Design and Simulation	ED7202		
Mechanical Behaviour of Materials	ED7203		
Integrated Mechanical Design	ED7204		
Analysis and Simulation Laboratory	ED7211		
Design Project	ED7212		
Project Work (Phase I)	ED7311		
Project Work (Phase II)	ED7411		

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