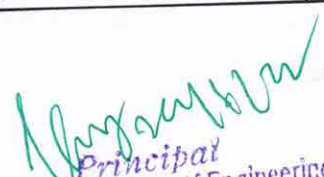


1.1 List of courses offered across all programs during last five years (2020-2021)

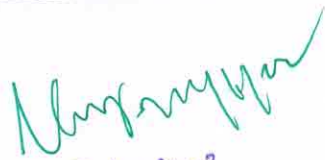
Program code	Program Name	Course code	Course Name	Year of introduction
1	B.Tech (CIVIL)	MA101BS	Mathematics - I	2020
1	B.Tech (CIVIL)	PH102BS	Engineering Physics	2020
1	B.Tech (CIVIL)	CS103ES	Programming for Problem Solving	2020
1	B.Tech (CIVIL)	ME104ES	Engineering Graphics	2020
1	B.Tech (CIVIL)	PH105BS	Engineering Physics Lab	2020
1	B.Tech (CIVIL)	CS106ES	Programming for Problem Solving Lab	2020
1	B.Tech (CIVIL)	MC109ES	Environmental Science	2020
1	B.Tech (CIVIL)	MA201BS	Mathematics - II	2020
1	B.Tech (CIVIL)	CH202BS	Chemistry	2020
1	B.Tech (CIVIL)	ME203ES	Engineering Mechanics	2020
1	B.Tech (CIVIL)	ME205ES	Engineering Workshop	2020
1	B.Tech (CIVIL)	EN205HS	English	2020
1	B.Tech (CIVIL)	CH206BS	Engineering Chemistry Lab	2020
1	B.Tech (CIVIL)	EN207HS	English Language and Communication Skills Lab	2020
1	B.Tech (CIVIL)	CE301PC	Surveying and Geomatics	2020
1	B.Tech (CIVIL)	CE302PC	Engineering Geology	2020
1	B.Tech (CIVIL)	CE303PC	Strength of Materials - I	2020
1	B.Tech (CIVIL)	MA304BS	Probability and Statistics	2020
1	B.Tech (CIVIL)	CE305PC	Fluid Mechanics-I	2020
1	B.Tech (CIVIL)	CE306PC	Surveying Lab	2020
1	B.Tech (CIVIL)	CE307PC	Strength of Materials Lab	2020
1	B.Tech (CIVIL)	CE307PC	Engineering Geology Lab	2020
1	B.Tech (CIVIL)	MC309	Constitution of India	2020
1	B.Tech (CIVIL)	EE401ES	Basic Electrical And Electronics Engg	2020
1	B.Tech (CIVIL)	CE402ES	Basic Mechanical Engg For Civil Engineers	2020
1	B.Tech (CIVIL)	CE403PC	Building Materials, Construction And Planning	2020
1	B.Tech (CIVIL)	CE404PC	Strength Of Materials-II	2020
1	B.Tech (CIVIL)	CE405PC	Hydraulics And Hydraulic Machinery	2020
1	B.Tech (CIVIL)	CE406PC	Structural Analysis-I	2020
1	B.Tech (CIVIL)	CE407PC	Computer Aided Civil Engineering Drawing	2020
1	B.Tech (CIVIL)	EE409ES	Basic Electrical And Electronics Engineering Lab	2020
1	B.Tech (CIVIL)	CE409PC	Hydraulics And Hydraulic Machinery Lab	2020
1	B.Tech (CIVIL)	MC409	Gender Sensitization Lab	2020
1	B.Tech (CIVIL)	MC509	Intellectual Property Rights	2020
1	B.Tech (CIVIL)	CE501PC	Structural Engineering -II (Steel)	2020
1	B.Tech (CIVIL)	CE503PC	Structural Engineering-I(Rcc)	2020
1	B.Tech (CIVIL)	CE504PC	Transportation Engineering	2020
1	B.Tech (CIVIL)	CE502PC	Geotechnical Engineering	2020
1	B.Tech (CIVIL)	SM505MS	Engineering Economics And Accountancy	2020
1	B.Tech (CIVIL)	CE506PC	Concrete Technology	2020
1	B.Tech (CIVIL)	EN508HS	Advanced Communication Skill Lab	2020
1	B.Tech (CIVIL)	CE507PC	Geotechnical Engineering Lab	2020


 Principal
 Vaageswari College of Engineering
 KARIMNAGAR-431 481.

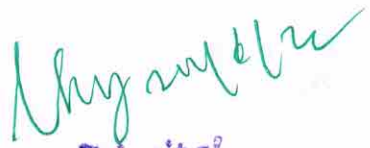
1	B.Tech (CIVIL)	CE506PC	Highway Engineering And Concrete Technology Lab	2020
1	B.Tech (CIVIL)	CE601PC	Hydrology And Water Resources Engineering	2020
1	B.Tech (CIVIL)	CE604PC	Structural Engineering -II (Steel)	2020
1	B.Tech (CIVIL)	CE611PE	Prestressed Concrete Structures	2020
1	B.Tech (CIVIL)	CE602PC	Environmental Engineering	2020
1	B.Tech (CIVIL)	CE603PC	Foundation Engineering	2020
1	B.Tech (CIVIL)	SM504MS	Fundamentals Of Management	2020
1	B.Tech (CIVIL)	CE606PC	Computer Aided Design Lab	2020
1	B.Tech (CIVIL)	CE605PC	Environmental Engineering Lab	2020
1	B.Tech (CIVIL)	MC609	Environmental Science	2020
1	B.Tech (CIVIL)	CE701PC	Transportation Engineering	2020
1	B.Tech (CIVIL)	CE702PC	Estimation Quantity Surveying And Valuation	2020
1	B.Tech (CIVIL)	CE724PE	Rehabilitation and Retrofitting Of Structures	2020
1	B.Tech (CIVIL)	CE733PE	Ground Improvement Techniques	2020
1	B.Tech (CIVIL)	CE741PE	Traffic Engineering	2020
1	B.Tech (CIVIL)	CE703PC	Transportation Engineering Lab	2020
1	B.Tech (CIVIL)	CE704PC	Environmental Engineering Lab	2020
1	B.Tech (CIVIL)	CE706PC	seminar	2020
1	B.Tech (CIVIL)	CE864PE	Industrial Waste Water Treatment	2020
1	B.Tech (CIVIL)	EE833OE	Organisational Behaviour	2020
1	B.Tech (CIVIL)	CE852PE	Pavement Design	2020
1	B.Tech (CIVIL)	CE801PC	Major Project	2020
2	B.Tech(EEE)	CH102BS	Chemistry	2020
2	B.Tech(EEE)	EE103ES	Basic Electrical Engineering	2020
2	B.Tech(EEE)	ME105ES	Engineering Workshop	2020
2	B.Tech(EEE)	EN105HS	English	2020
2	B.Tech(EEE)	CH106BS	Engineering Chemistry Lab	2020
2	B.Tech(EEE)	EN107HS	English Language and Communication Skills Lab	2020
2	B.Tech(EEE)	EE108ES	Basic Electrical Engineering Lab	2020
2	B.Tech(EEE)	AP202BS	Applied Physics	2020
2	B.Tech(EEE)	CS203ES	Programming for Problem Solving	2020
2	B.Tech(EEE)	ME204ES	Engineering Graphics	2020
2	B.Tech(EEE)	AP205BS	Applied Physics Lab	2020
2	B.Tech(EEE)	CS206ES	Programming for Problem Solving Lab	2020
2	B.Tech(EEE)	MC209ES	Environmental Science	2020
2	B.Tech(EEE)	EE301ES	Engineering Mechanics	2020
2	B.Tech(EEE)	EE302PC	Electrical Circuit Analysis	2020
2	B.Tech(EEE)	EE303PC	Analog Electronics	2020
2	B.Tech(EEE)	EE304PC	Electrical Machines-I	2020
2	B.Tech(EEE)	EE305PC	Electromagnetic Fields	2020
2	B.Tech(EEE)	EE306PC	Electrical Machines Lab -I	2020
2	B.Tech(EEE)	EE307PC	Analog Electronics Lab	2020
2	B.Tech(EEE)	EE308PC	Electrical Circuits Lab	2020
2	B.Tech(EEE)	MC309	Gender Sensitization Lab	2020


 Principal
 Vaageswari College of Engineering
 KARIMNAGAR-431 481.

2	B.Tech(EEE)	MA401BS	Laplace Transforms, Numerical Methods & Complex	2020
2	B.Tech(EEE)	EE402PC	Electrical Machines-II	2020
2	B.Tech(EEE)	EE403PC	Digital Electronics	2020
2	B.Tech(EEE)	EE404PC	Control Systems	2020
2	B.Tech(EEE)	EE405PC	Power System-I	2020
2	B.Tech(EEE)	EE406PC	Digital Electronics Lab	2020
2	B.Tech(EEE)	EE407PC	Electrical Machines Lab -II	2020
2	B.Tech(EEE)	EE408PC	Control Systems Lab	2020
2	B.Tech(EEE)	MC409	Constitution of India	2020
2	B.Tech(EEE)	EE501PC	Electrical Measurements & Instrumentation	2020
2	B.Tech(EEE)	EE502PC	Power Systems - II	2020
2	B.Tech(EEE)	EI503PC	Microprocessors and Microcontrollers	2020
2	B.Tech(EEE)	SM504MS	Fundamentals of Management	2020
2	B.Tech(EEE)	PE512OE	Renewable Energy Sources	2020
2	B.Tech(EEE)	EE505PC	Electrical Measurements & Instrumentation Lab	2020
2	B.Tech(EEE)	EE506PC	Basic Electrical simulation Lab	2020
2	B.Tech(EEE)	EI507PC	Microprocessors and Microcontrollers Lab	2020
2	B.Tech(EEE)	MC500HS	Professional Ethics	2020
2	B.Tech(EEE)	EE601PC	Power Systems Analysis	2020
2	B.Tech(EEE)	EE602PC	Power Electronics	2020
2	B.Tech(EEE)	EE603PC	Switch Gear and Protection	2020
2	B.Tech(EEE)	NT622OE	Non-Conventional Energy Sources	2020
2	B.Tech(EEE)	EE612PE	Linear Systems Analysis	2020
2	B.Tech(EEE)	EE604PC	Power Systems Lab	2020
2	B.Tech(EEE)	EE605PC	Power Electronics Lab	2020
2	B.Tech(EEE)	EN606HS	Advanced English Communication Skills Lab	2020
2	B.Tech(EEE)	EE701PC	Power Semiconductor Drives	2020
2	B.Tech(EEE)	EE702PC	Power System Operation and control	2020
2	B.Tech(EEE)	EE722PE	HVDC Transmission	2020
2	B.Tech(EEE)	EE731PE	Digital Control Systems	2020
2	B.Tech(EEE)	EE744PE	Special Machines	2020
2	B.Tech(EEE)	EE703PC	Electrical Systems Simulation Lab	2020
2	B.Tech(EEE)	EE704PC	Electrical Workshop	2020
2	B.Tech(EEE)	EE705PC	Industry Oriented Mini Project	2020
2	B.Tech(EEE)	EE706PC	Seminar	2020
2	B.Tech(EEE)	PE831OE:	Disaster Management	2020
2	B.Tech(EEE)	EE851PE	Artificial Neural Networks and Fuzzy Systems	2020
2	B.Tech(EEE)	EE861PE	VLSI Design	2020
2	B.Tech(EEE)	EE801PC	Major Project	2020
3	B.Tech (ME)	MA301BS	Probability and Statistics & Complex Variables	2018
3	B.Tech (ME)	ME302PC	Mechanics of Solids	2018
3	B.Tech (ME)	ME303PC	Material Science and Metallurgy	2018
3	B.Tech (ME)	ME304PC	Production Technology	2018


Principal
 Vaageswari College of Engineering
 KARTMANGAR-505 481.

3	B.Tech (ME)	ME305PC	Thermodynamics	2018
3	B.Tech (ME)	ME306PC	Production Technology Lab	2018
3	B.Tech (ME)	ME307PC	Machine Drawing Practice	2018
3	B.Tech (ME)	ME308PC	Material Science and Mechanics of Solids Lab	2018
3	B.Tech (ME)	MC309	Constitution of India	2018
3	B.Tech (ME)	ME402PC	Kinematics of Machinery	2018
3	B.Tech (ME)	ME403PC	Thermal Engineering - I	2018
3	B.Tech (ME)	ME404PC	Fluid Mechanics and Hydraulic Machines	2018
3	B.Tech (ME)	ME405PC	Instrumentation and Control Systems	2018
3	B.Tech (ME)	ME407PC	Fluid Mechanics and Hydraulic Machines Lab	2018
3	B.Tech (ME)	ME408PC	Instrumentation and Control Systems Lab	2018
3	B.Tech (ME)	MC409	Gender Sensitization Lab	2018
3	B.Tech (ME)	ME501PC	Dynamics of Machinery	2018
3	B.Tech (ME)	ME502PC	Design of Machine Members-I	2016
3	B.Tech (ME)	ME503PC	Metrology & Machine Tools	2016
3	B.Tech (ME)	SM504MS	Business Economics & Financial Analysis	2016
3	B.Tech (ME)	ME505PC	Thermal Engineering-II	2016
3	B.Tech (ME)	ME506PC	Operations Research	2016
3	B.Tech (ME)	ME507PC	Thermal Engineering Lab	2016
3	B.Tech (ME)	ME508PC	Metrology & Machine Tools Lab	2016
3	B.Tech (ME)	ME509PC	Kinematics & Dynamics Lab	2016
3	B.Tech (ME)	MC510	Intellectual Property Rights	2016
3	B.Tech (ME)	ME601PC	Design of Machine Members-II	2016
3	B.Tech (ME)	ME602PC	Heat Transfer	2016
3	B.Tech (ME)	ME603PC	CAD & CAM	2016
3	B.Tech (ME)	ME604PC	Finite Element Methods	2016
3	B.Tech (ME)	ME605PC	Heat Transfer Lab	2016
3	B.Tech (ME)	ME606PC	CAD & CAM Lab	2016
3	B.Tech (ME)	EN603HS	Advanced Communication Skills lab	2016
3	B.Tech (ME)	MC609	Environmental Science	2016
3	B.Tech (ME)	ME701PC	CAD/CAM	2013
3	B.Tech (ME)	ME702PC	Instrumentation and Control System	2013
3	B.Tech (ME)	ME703PC	CAD/CAM Lab	2013
3	B.Tech (ME)	ME704PC	Instrumentation and Control Systems Lab	2013
3	B.Tech (ME)	ME705PC	Industry Oriented Mini Project	2013
3	B.Tech (ME)	ME706PC	Seminar	2013
3	B.Tech (ME)	ME801PC	Major Project	2013
3	B.Tech (ME)	ME611PE	Finite Element Methods	2013
3	B.Tech (ME)	ME612PE	Refrigeration and Air Conditioning	2013
3	B.Tech (ME)	ME613PE	Machine Tool Design	2013
3	B.Tech (ME)	ME614PE	IC Engines and Gas Turbines	2013
3	B.Tech (ME)	ME721PE	Composite materials	2013
3	B.Tech (ME)	ME722PE	Industrial Management	2013


Principal
 Vaageswari College of Engineering
 KARIMNAGAR-431 481.

3	B.Tech (ME)	ME723PE	Power Plant Engineering	2013
3	B.Tech (ME)	ME724PE	Operations Research	2013
3	B.Tech (ME)	ME731PE	Engineering Tribology	2013
3	B.Tech (ME)	ME732PE	Computational Fluid Dynamics	2013
3	B.Tech (ME)	ME733PE	Robotics	2013
3	B.Tech (ME)	ME734PE	CNC Technology	2013
3	B.Tech (ME)	ME741PE	Mechanical Vibrations	2013
3	B.Tech (ME)	ME742PE	Turbo Machines	2013
3	B.Tech (ME)	ME743PE	MEMS	2013
3	B.Tech (ME)	ME744PE	Additive Manufacturing Technology	2013
3	B.Tech (ME)	ME851PE	Automation in Manufacturing	2013
3	B.Tech (ME)	ME852PE	Fluid Power System	2013
3	B.Tech (ME)	ME853PE	Renewable Energy Sources	2013
3	B.Tech (ME)	ME854PE	Production Planning and Control	2013
4	B.Tech(ECE)	AP102BS	Applied Physics	2020
4	B.Tech(ECE)	AP105BS	Applied Physics Lab	2020
4	B.Tech(ECE)	EE203ES	Basic Electrical Engineering	2020
4	B.Tech(ECE)	EE208ES	Basic Electrical Engineering Lab	2020
4	B.Tech(ECE)	EC301PC	Electronic Devices and Circuits	2020
4	B.Tech(ECE)	EC302PC	Network Analysis and Transmission Lines	2020
4	B.Tech(ECE)	EC303PC	Digital System Design	2020
4	B.Tech(ECE)	EC304PC	Signals and Systems	2020
4	B.Tech(ECE)	EC305ES	Probability Theory and Stochastic Processes	2020
4	B.Tech(ECE)	EC306PC	Electronic Devices and Circuits Lab	2020
4	B.Tech(ECE)	EC307PC	Digital System Design Lab	2020
4	B.Tech(ECE)	EC308ES	Basic Simulation Lab	2020
4	B.Tech(ECE)	MC309	Constitution of India	2020
4	B.Tech(ECE)	EE402PC	Electrical Machines-II	2020
4	B.Tech(ECE)	EE405PC	Power System-I	2020
4	B.Tech(ECE)	EE407PC	Electrical Machines Lab -II	2020
4	B.Tech(ECE)	MC409	Constitution of India	2020
4	B.Tech(ECE)	MC409	Gender Sensitization Lab	2020
4	B.Tech(ECE)	EC501PC	Electromagnetic Theory and Transmission Lines	2020
4	B.Tech(ECE)	EC502PC	Linear and Digital IC Applications	2020
4	B.Tech(ECE)	EC503PC	Digital Communications	2020
4	B.Tech(ECE)	SM504MS	Fundamentals of Management	2020
4	B.Tech(ECE)	EC505PC	Linear IC Applications Lab	2020
4	B.Tech(ECE)	EC506PC	Digital IC Applications Lab	2020
4	B.Tech(ECE)	EC507PC	Digital Communications Lab	2020
4	B.Tech(ECE)	EC601PC	Antennas and Wave Propagation	2020
4	B.Tech(ECE)	EC602PC	Microprocessors and Microcontrollers	2020
4	B.Tech(ECE)	EC603PC	Digital Signal Processing	2020
4	B.Tech(ECE)	EC604PC	Digital Signal Processing Lab	2020
4	B.Tech(ECE)	EC605PC	Microprocessors and Microcontrollers Lab	2020

Principal
Vaageswari College of Engineering
VARIMNAGAR-475 481.

4	B.Tech(ECE)	A70014	Management Science	2020
4	B.Tech(ECE)	A70442	Microwave Engineering	2020
4	B.Tech(ECE)	A70515	Computer Networks	2020
4	B.Tech(ECE)	A70434	Cellular and Mobile Communications	2020
4	B.Tech(ECE)	A70436	Digital Image Processing	2020
4	B.Tech(ECE)	A70443	Multimedia and Signal Coding	2020
4	B.Tech(ECE)	A70505	Object Oriented Programming through Java	2020
4	B.Tech(ECE)	A70447	Television Engineering	2020
4	B.Tech(ECE)	A70444	Optical Communications	2020
4	B.Tech(ECE)	A70440	Embedded Systems Design	2020
4	B.Tech(ECE)	A70086	Advanced Communication Skills Lab,	2020
4	B.Tech(ECE)	A70499	Microwave Engineering and Digital Communications Lab	2020
4	B.Tech(ECE)	A80452	Satellite Communications	2020
4	B.Tech(ECE)	A81102	Biomédical	2020
4	B.Tech(ECE)	A80527	Instrumentation Artificial Neural Networks	2020
4	B.Tech(ECE)	A80431	Telecommunication Switching Systems and Network	2020
4	B.Tech(ECE)	A80450	Radar Systems	2020
4	B.Tech(ECE)	A80449	Network Security	2020
4	B.Tech(ECE)	A80454	Wireless Communications and Networks	2020
4	B.Tech(ECE)	A80437	Digital Signal Processors and Architectures	2020
4	B.Tech(ECE)	A80451	RF Circuit Design	2020
4	B.Tech(ECE)	A80087	Industry Oriented Mini Project	2020
4	B.Tech(ECE)	A80089	Seminar	2020
4	B.Tech(ECE)	A80088	Major Project Work	2020
4	B.Tech(ECE)	A80090	Comprehensive Viva	2020
5	B.Tech (CSE)	CH102BS	Chemistry	2018-19
5	B.Tech (CSE)	EE103ES	Basic Electrical Engineering	2018-19
5	B.Tech (CSE)	ME105ES	Engineering Workshop	2018-19
5	B.Tech (CSE)	EN105HS	English	2018-19
5	B.Tech (CSE)	CH106BS	Engineering Chemistry Lab	2018-19
5	B.Tech (CSE)	EN107HS	English Language and Communication Skills Lab	2018-19
5	B.Tech (CSE)	EE108ES	Basic Electrical Engineering Lab	2018-19
5	B.Tech (CSE)	AP202BS	Applied Physics	2018-19
5	B.Tech (CSE)	ME204ES	Engineering Graphics	2018-19
5	B.Tech (CSE)	AP205BS	Applied Physics Lab	2018-19
5	B.Tech (CSE)	CS206ES	Programming for Problem Solving Lab	2018-19
5	B.Tech (CSE)	CS301ES	Analog and Digital Electronics	2018-19
5	B.Tech (CSE)	CS302PC	Data Structures	2018-19
5	B.Tech (CSE)	MA303BS	Computer Oriented Statistical Methods	2018-19
5	B.Tech (CSE)	CS304PC	Computer Organization and Architecture	2018-19
5	B.Tech (CSE)	CS305PC	Object Oriented Programming using C++	2018-19
5	B.Tech (CSE)	CS306ES	Analog and Digital Electronics Lab	2018-19
5	B.Tech (CSE)	CS307PC	Data Structures Lab	2018-19


 Principal
 Vaageswari College of Engineering
 KARTMNAGAR 705 481.

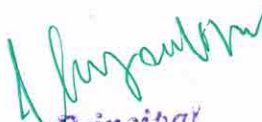
5	B.Tech (CSE)	CS308PC	IT Workshop Lab	2018-19
5	B.Tech (CSE)	CS309PC	C++ Programming Lab	2018-19
5	B.Tech (CSE)	MC309	Gender Sensitization Lab	2018-19
5	B.Tech (CSE)	CS401PC	Discrete Mathematics	2018-19
5	B.Tech (CSE)	SM402MS	Business Economics & Financial Analysis	2018-19
5	B.Tech (CSE)	CS403PC	Operating Systems	2018-19
5	B.Tech (CSE)	CS404PC	Database Management Systems	2018-19
5	B.Tech (CSE)	CS405PC	Java Programming	2018-19
5	B.Tech (CSE)	CS406PC	Operating Systems Lab	2018-19
5	B.Tech (CSE)	CS407PC	Database Management Systems Lab	2018-19
5	B.Tech (CSE)	CS408PC	Java Programming Lab	2018-19
5	B.Tech (CSE)	MC409	Constitution of India	2018-19
5	B.Tech (CSE)	CS501PC	Design and Analysis of Algorithms	2016-17
5	B.Tech (CSE)	CS502PC	Data Communication and Computer Networks	2016-17
5	B.Tech (CSE)	CS503PC	Software Engineering	2016-17
5	B.Tech (CSE)	SM504MS	Fundamentals of Management	2016-17
5	B.Tech (CSE)	CS505PC	Design and Analysis of Algorithms Lab	2016-17
5	B.Tech (CSE)	CS506PC	Computer Networks Lab	2016-17
5	B.Tech (CSE)	CS507PC	Software Engineering Lab	2016-17
5	B.Tech (CSE)	CS601PC	Compiler Design	2016-17
5	B.Tech (CSE)	CS602PC	Web Technologies	2016-17
5	B.Tech (CSE)	CS603PC	Cryptography and Network Security	2016-17
5	B.Tech (CSE)	CS605PC	Web Technologies Lab	2016-17
5	B.Tech (CSE)	A70511	Linux Programming	2015-16
5	B.Tech (CSE)	A70530	Design Patterns	2015-16
5	B.Tech (CSE)	A70520	Data Warehousing and Data Mining	2015-16
5	B.Tech (CSE)	A70519	Cloud Computing	2015-16
5	B.Tech (CSE)	A70540	Software Project Management	2015-16
5	B.Tech (CSE)	A70532	Image processing and Pattern Recognition	2015-16
5	B.Tech (CSE)	A70536	Mobile Computing	2015-16
5	B.Tech (CSE)	A70529	Computer Graphics	2015-16
5	B.Tech (CSE)	A70352	Operations Research	2015-16
5	B.Tech (CSE)	A70534	Machine Learning	2015-16
5	B.Tech (CSE)	A70539	Soft Computing	2015-16
5	B.Tech (CSE)	A70533	Information Retrieval Systems	2015-16
5	B.Tech (CSE)	A70526	Artificial Intelligence	2015-16
5	B.Tech (CSE)	A70628	Computer Forensics	2015-16
5	B.Tech (CSE)	A70596	Linux Programming Lab	2015-16
5	B.Tech (CSE)	A70595	Data Warehousing and Mining Lab	2015-16
5	B.Tech (CSE)	A80014	Management Science	2015-16
5	B.Tech (CSE)	A80551	Web Services	2015-16
5	B.Tech (CSE)	A80538	Semantic Web and Social Networks	2015-16
5	B.Tech (CSE)	A80537	Scripting Languages	2015-16
5	B.Tech (CSE)	A80547	Multimedia & Rich Internet Applications	2015-16


 Principal
 Vaageswari College of Engineering
 KARIMNAGAR-431 481.

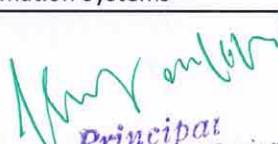
5	B.Tech (CSE)	A80542	Ad hoc and Sensor Networks	2015-16
5	B.Tech (CSE)	A80550	Storage Area Networks	2015-16
5	B.Tech (CSE)	A80543	Database Security	2015-16
5	B.Tech (CSE)	A80439	Embedded System	2015-16
66	B.Tech-CSM (AI & ML)	CH102BS	Chemistry	2018
66	B.Tech-CSM (AI & ML)	EE103ES	Basic Electrical Engineering	2018
66	B.Tech-CSM (AI & ML)	ME105ES	Engineering Workshop	2018
66	B.Tech-CSM (AI & ML)	EN105HS	English	2018
66	B.Tech-CSM (AI & ML)	CH106BS	Engineering Chemistry Lab	2018
66	B.Tech-CSM (AI & ML)	EN107HS	English Language and Communication Skills Lab	2018
66	B.Tech-CSM (AI & ML)	EE108ES	Basic Electrical Engineering Lab	2018
66	B.Tech-CSM (AI & ML)	AP202BS	Applied Physics	2018
66	B.Tech-CSM (AI & ML)	ME204ES	Engineering Graphics	2018
66	B.Tech-CSM (AI & ML)	AP205BS	Applied Physics Lab	2018
66	B.Tech-CSM (AI & ML)	CS206ES	Programming for Problem Solving Lab	2018
58	M.Tech (CSE)	Professional Core - I	Mathematical Foundations of Computer Science	2019
58	M.Tech (CSE)	Professional Core - II	Advanced Data Structures	2019
58	M.Tech (CSE)	Professional Elective -I	Information Security	2019
58	M.Tech (CSE)	Professional Elective -I	Mobile Application Development	2019
58	M.Tech (CSE)	Professional Elective -I	Machine Learning	2019
58	M.Tech (CSE)	Professional Elective -II	Network Security	2019
58	M.Tech (CSE)	Professional Elective -II	Cloud Computing	2019
58	M.Tech (CSE)	Professional Elective -II	Data Mining	2019
58	M.Tech (CSE)	Lab-I	Advanced Data Structures Lab	2019
58	M.Tech (CSE)	Lab-II	Machine Learning Lab	2019
58	M.Tech (CSE)	Audit -I	Research Methodology & IPR	2019
58	M.Tech (CSE)	Audit -I	English for Research Paper Writing	2019
58	M.Tech (CSE)	Audit -I	Disaster Management	2019
58	M.Tech (CSE)	Audit -I	Sanskrit for Technical Knowledge	2019
58	M.Tech (CSE)	Audit -I	Value Education	2019
58	M.Tech (CSE)	Audit -I	Constitution of India	2019
58	M.Tech (CSE)	Audit -I	Pedagogy Studies	2019
58	M.Tech (CSE)	Audit -I	Stress Management by yoga	2019
58	M.Tech (CSE)	Audit -I	Personality Development Through Life Enlightenment	2019
58	M.Tech (CSE)	Professional Core - III	Advanced Algorithms	2019
58	M.Tech (CSE)	Professional Core - IV	Web and Database Security	2019
58	M.Tech (CSE)	Professional Core - III	Internet of Things	2019


Principal
Vaageswari College of Engineering
KARIMNAGAR - 431 481.

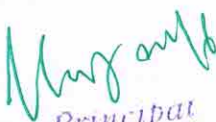
58	M.Tech (CSE)	Professional Core - III	Data Science	2019
58	M.Tech (CSE)	Professional Elective -	Cyber Security	2019
58	M.Tech (CSE)	Professional Elective -	Advanced Computer Networks	2019
58	M.Tech (CSE)	Professional Elective -	Big Data Analytics	2019
58	M.Tech (CSE)	Lab -III	Advanced Algorithms Lab	2019
58	M.Tech (CSE)	Lab - IV	Data Science Lab	2019
58	M.Tech (CSE)	Mini Project	Mini Project with Seminar	2019
58	M.Tech (CSE)	Audit -II	English for Research Paper Writing	2019
58	M.Tech (CSE)	Audit -II	Disaster Management	2019
58	M.Tech (CSE)	Audit -II	Sanskrit for Technical Knowledge	2019
58	M.Tech (CSE)	Audit -II	Value Education	2019
58	M.Tech (CSE)	Audit -II	Constitution of India	2019
58	M.Tech (CSE)	Audit -II	Pedagogy Studies	2019
58	M.Tech (CSE)	Audit -II	Stress Management by yoga	2019
58	M.Tech (CSE)	Audit -II	Personality Development Through Life Enlightenment	2019
58	M.Tech (CSE)	Professional Elective - V	Digital Forensics	2019
58	M.Tech (CSE)	Professional Elective - V	High Performance Computing	2019
58	M.Tech (CSE)	Professional Elective - V	Deep Learning	2019
58	M.Tech (CSE)	Open Elective	Numerical methods	2019
58	M.Tech (CSE)	Open Elective	Construction Management	2019
58	M.Tech (CSE)	Open Elective	Finite Element Methods	2019
58	M.Tech (CSE)	Open Elective	Artificial Intelligence: Techniques	2019
58	M.Tech (CSE)	Open Elective	Operation Research	2019
58	M.Tech (CSE)	Open Elective	Industrial Safety	2019
58	M.Tech (CSE)	Open Elective	Environmental Legislation & Audit	2019
58	M.Tech (CSE)	Open Elective	GIS & IoT For Planning & Policy Making for Smart	2019
58	M.Tech (CSE)	Open Elective	Disaster Management	2019
58	M.Tech (CSE)	Open Elective	Disaster Analytics	2019
58	M.Tech (CSE)	Open Elective	GIS & IoT For Planning & Policy Making for Smart	2019
58	M.Tech (CSE)	Open Elective	Principles of Automation	2019
58	M.Tech (CSE)	Open Elective	Artificial Neural Networks	2019
58	M.Tech (CSE)	Open Elective	Fundamentals of Nano Technology	2019
58	M.Tech (CSE)	Open Elective	Concurrent Engineering	2019
58	M.Tech (CSE)	Open Elective	Industrial Safety	2019
58	M.Tech (CSE)	Open Elective	Principles of Automation	2019
58	M.Tech (CSE)	Open Elective	Principles of Manufacturing Engineering	2019
58	M.Tech (CSE)	Open Elective	Artificial Neural Networks	2019
58	M.Tech (CSE)	Open Elective	Fundamentals of Nano Technology	2019
58	M.Tech (CSE)	Open Elective	Mechanics of Composite Materials	2019
58	M.Tech (CSE)	Open Elective	Industrial Safety	2019
58	M.Tech (CSE)	Open Elective	Waste to Energy	2019
58	M.Tech (CSE)	Open Elective	Concurrent Engineering	2019
58	M.Tech (CSE)	Open Elective	Industrial Safety	2019
58	M.Tech (CSE)	Open Elective	Principles of Automation	2019


Principal
Vaageswari College of Engineering
VARIMNAGAR-525 481.

58	M.Tech (CSE)	Open Elective	Entrepreneurship	2019
58	M.Tech (CSE)	Open Elective	Optimization Techniques & Applications	2019
58	M.Tech (CSE)	Open Elective	Advanced Finite Element and Boundary Element M	2019
58	M.Tech (CSE)	Open Elective	Fundamentals of Production Engineering	2019
58	M.Tech (CSE)	Open Elective	Non-Destructive Testing & Evaluation	2019
58	M.Tech (CSE)	Open Elective	Particulate Materials Technology 1. Basics of Refrig	2019
58	M.Tech (CSE)	Open Elective	Introduction to Thermal Storage Systems	2019
58	M.Tech (CSE)	Open Elective	Cogeneration & Waste Heat Recovery Systems	2019
58	M.Tech (CSE)	Dissertation	Dissertation Work Review - II	2019
58	M.Tech (CSE)	Dissertation	Dissertation Work Review - III	2019
58	M.Tech (CSE)	Dissertation	Dissertation Viva-Voce	2019
1E	MBA	19MBA03	Financial Accounting & Analysis	2009
1E	MBA	19MBA11	Financial Management	2009
1E	MBA	19MBA13	Entrepreneurship	2009
1E	MBA	19MBA15	Rural Marketing	2009
1E	MBA	19MBA19F1	Security Analysis and Portfolio Management	2009
1E	MBA	19MBA20F2	Financial Institutions, Markets & Services	2009
1E	MBA	19MBA2F3	Strategic Management Accounting	2009
1E	MBA	19MBA24F4	International Financial Management	2009
1E	MBA	19MBA25F5	Strategic Investment and Financing Decisions	2009
1E	MBA	19MBA26F6	Risk Management and Financial Derivatives	2009
1E	MBA	19MBA19H1	Performance Management Systems	2009
1E	MBA	19MBA20H2	Learning and Development	2009
1E	MBA	19MBA21H3	Management of Industrial Relations	2009
1E	MBA	19MBA24H4	International Human Resource Management	2009
1E	MBA	19MBA25H5	Leadership and Change Management	2009
1E	MBA	19MBA26H6	Talent and Knowledge Management	2009
1F	MCA	871AA	Mathematical Foundations of Computer Science	2020-2021
1F	MCA	871AB	C and Data Structures	2020-2021
1F	MCA	871AC	Python Programming	2020-2021
1F	MCA	871AD	Operating Systems	2020-2021
1F	MCA	871AE	Accounting and Financial Management	2020-2021
1F	MCA	87101	Data Structures through C Lab	2020-2021
1F	MCA	87102	Python Programming Lab	2020-2021
1F	MCA	87103	Operating Systems Lab	2020-2021
1F	MCA	872AA	Java Programming	2020-2021
1F	MCA	872AB	Database Management Systems	2020-2021
1F	MCA	872AC	Computer Networks	2020-2021
1F	MCA	872AD	Data Mining	2020-2021
1F	MCA	872AE	Software Engineering	2020-2021
1F	MCA	87201	Database Management Systems & Data Mining Lab	2020-2021
1F	MCA	87202	Software Engineering Lab	2020-2021
1F	MCA	87203	Java Programming Lab	2020-2021
1F	MCA	863AA	Management Information Systems	2019-2020


 Principal
 Vaageswari College of Engineering
 VARIMNAGAR-595 481.

1F	MCA	863AB	Operations Research	2019-2020
1F	MCA	863AC	Software Engineering	2019-2020
1F	MCA	863AD	Advanced Data Structures & Algorithms	2019-2020
1F	MCA	863AE	Information Security	2019-2020
1F	MCA	86301	Software Engineering Lab	2019-2020
1F	MCA	86302	Network Administration Lab	2019-2020
1F	MCA	86303	Advanced Data Structures & Algorithms Lab	2019-2020
1F	MCA	864AA	Python Programming	2019-2020
1F	MCA	864AB	Mobile Application Development	2019-2020
1F	MCA	864AC	Cloud Computing	2019-2020
1F	MCA	Professional Elective – I	Mobile Computig	2019-2020
1F	MCA	Professional Elective – I	Automata & Compiler Design	2019-2020
1F	MCA	Professional Elective – I	Artificial Intelligence	2019-2020
1F	MCA	Professional Elective – I	Computer Graphics	2019-2020
1F	MCA	Open Elective – I	Cyber Laws and Ethics	2019-2020
1F	MCA	864AJ Open Elective – I	Entrepreneurship	2019-2020
1F	MCA	Open Elective – I	Marketing Management	2019-2020
1F	MCA	86401	Soft Skills Lab	2019-2020
1F	MCA	86402	Python Programming Lab	2019-2020
1F	MCA	86403	Mobile Application Development Lab	2019-2020
1F	MCA	845AA	Mobile Application Development	2017-2018
1F	MCA	845AA	Software Testing Methodologies	2017-2018
1F	MCA	Core Elective – III	Web Services and SOA	2017-2018
1F	MCA	845AD Core Elective – III	Distributed Databases	2017-2018
1F	MCA	Core Elective – III	Information Retrieval Systems	2017-2018
1F	MCA	845AF Core Elective – IV	Ethical Hacking	2017-2018
1F	MCA	Core Elective – III	Ethical Hacking	2017-2018
1F	MCA	Core Elective – III	Multi Media and Rich Internet Applications	2017-2018
1F	MCA	Core Elective – III	Semantic web and Social Networks	2017-2018
1F	MCA	Core Elective – III	'R' Programming	2017-2018
1F	MCA	Core Elective – III	Algorithmics	2017-2018
1F	MCA	844AM Open Elective - II	Big Data Analytics	2017-2018
1F	MCA	Open Elective - II	Bioinformatics	2017-2018
1F	MCA	Open Elective - II	Biometrics	2017-2018
1F	MCA	Open Elective - II	Computer Forensics	2017-2018
1F	MCA	Open Elective - II	Cyber Security	2017-2018
1F	MCA	Open Elective - II	Distributed Systems Security	2017-2018
1F	MCA	Open Elective - II	E-Commerce	2017-2018
1F	MCA	Open Elective - II	Embedded Systems	2017-2018
1F	MCA	Open Elective - II	Intellectual Property Rights	2017-2018
1F	MCA	Open Elective - II	Internet of Things	2017-2018
1F	MCA	Open Elective - II	Internet Technologies and Services	2017-2018
1F	MCA	Open Elective - II	Mobile Computing	2017-2018
1F	MCA	Open Elective - II	Mobile Application Security	2017-2018


 Principal
 Vaageswari College of Engineering
 KARIMNAGAR-431 481.

1F	MCA	Open Elective - II	Open Stack Cloud Computing	2017-2018
1F	MCA	Open Elective - II	Cryptography and Information Security	2017-2018
1F	MCA	Open Elective - II	Social Media Intelligence	2017-2018
1F	MCA	Open Elective - II	Storage Area Networks	2017-2018
1F	MCA	Open Elective - II	Web Usability	2017-2018
1F	MCA	Open Elective - II	Organizational Structure and Personal Management	2017-2018
1F	MCA	84501	Mobile Application Development Lab	2017-2018
1F	MCA	84502	Software Engineering Methodologies and UML Lab	2017-2018
1F	MCA	Project Work	Project Work Review	2017-2018

482


Principal
Vaageswari College of Engineering
VARIMNAGAR, 405 481.