

1.3.2 List of new value added courses of year 2017-18

S. No	Course Code	Program	Name of the value added courses
1	17AEVC301	Aeronautical Engineering	Computer Aided Analysis Fluent
2	17AEVC401	Aeronautical Engineering	Computer Aided Design CREO
3	17AEVC501	Aeronautical Engineering	Computer Aided Design Unigraphics
4	17AEVC601	Aeronautical Engineering	Computer Aided Design Solid Works
5	17AIVC301	Agricultural Engineering	Value Addition of Fruits and Vegetables
6	17AIVC401	Agricultural Engineering	Renewable Energy
7	17AIVC501	Agricultural Engineering	Engineering Properties of Agricultural Products
8	17CEVC301	Civil Engineering	Renewable Energy & Green Building Entrepreneurship
9	17CEVC401	Civil Engineering	Development and Application of Special Concrete
10	17CEVC501	Civil Engineering	Geosynthetics & Reinforced Soil Structures
11	17CEVC601	Civil Engineering	Integrated Waste Management for a Smart City
12	17CEVC701	Civil Engineering	Limit State Design of Reinforced Concrete Columns
13	17CEVC801	Civil Engineering	Limit State Design of Reinforced Concrete Beam
14	17CSVC501	Computer Science Engineering	Open Stack
15	17CSVC601	Computer Science Engineering	Oracle
16	17CSVC801	Computer Science Engineering	R Programming
17	17ECVC301	Electronics and Communication Engineering	Basics of 8 Bit Processors
18	17ECVC401	Electronics and Communication Engineering	Sensors and Transducers
19	17ECVC501	Electronics and Communication Engineering	Advanced Web Technology
20	17ECVC601	Electronics and Communication Engineering	Advanced GPS Technology
21	17ECVC701	Electronics and Communication Engineering	Basics of Simulation Tools
22	17ECVC801	Electronics and Communication Engineering	Processing of Remote Sensing
23	17EEVC301	Electrical and Electronics Engineering	Engineering Economics, Estimation, & Costing
24	17EEVC401	Electrical and Electronics Engineering	AutoCAD Electrical
25	17EEVC801	Electrical and Electronics Engineering	Solar PV System Design
26	17MEVC301	Mechanical Engineering	Concept in Energy Storage
27	17MEVC401	Mechanical Engineering	Ansys - II
28	17MEVC501	Mechanical Engineering	Inspection Technique for Welding
29	17MEVC601	Mechanical Engineering	Catia V5
30	17MEVC701	Mechanical Engineering	Applications of Surface Coatings
31	17MTVC301	Mechatronics Engineering	Introduction to Mobile Robotics
32	17MTVC401	Mechatronics Engineering	Health And Fitness

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33	17MTVC501	Mechatronics Engineering	Auto CAD and its Applications
34	17MTVC601	Mechatronics Engineering	CNC Basics
35	17CMVC301	Chemical Engineering	Advanced Materials and Characterization
36	17CMVC401	Chemical Engineering	Renewable Energy Source
37	17CMVC501	Chemical Engineering	Solar Energy Utilization
38	17CMVC601	Chemical Engineering	Green Technology
39	17ITVC401	Information technology	VMware Virtualization
40	17ITVC701	Information technology	Introduction to Block Chain
41	17ITVC801	Information technology	Data Analytics
42	17PCEVC101	Computer Science Engineering	Big Data Using Hadoop
43	17PCOVC101	Electronics and Communication Engineering	Teaching Learning Process
44	17PCOVC201	Electronics and Communication Engineering	Advances in Journal Writing
45	17PCOVC301	Electronics and Communication Engineering	Language and Communication in Teaching
46	17PEDVC01	Mechanical Engineering	Automobile Design
47	17PEDVC02	Mechanical Engineering	Design of Solar Energy System
48	17PPEVC101	Electrical and Electronics Engineering	Graph Theory
49	17PPEVC201	Electrical and Electronics Engineering	Maintainability Engineering
50	17PPEVC301	Electrical and Electronics Engineering	Safety in Transport
51	17PPSVC101	Electrical and Electronics Engineering	Cloud Security
52	17PPSVC201	Electrical and Electronics Engineering	Maintainability in Engineering
53	17PSEVC101	Civil Engineering	Structural Materials: Selection and Economics
54	17PSEVC201	Civil Engineering	Pretension Structures
55	17PSEVC301	Civil Engineering	Structure of Materials
56	17PSEVC401	Civil Engineering	Wave-Based NDT Methods
57	17BAVC101	Master of Business Administration	Pricing Strategies and Product Management
58	17BAVC201	Master of Business Administration	Stress Management
59	17BAVC301	Master of Business Administration	Soft Skills for Business Negotiations and Marketing Strategies
60	17BAVC401	Master of Business Administration	Pricing Strategies
61	17CAVC201	Master of Computer Application	Graphics Designing
62	17CAVC301	Master of Computer Application	Programming In Angular JS
63	17GEVC101/201	General Engineering	Gender Equality and Law
64	17GEVC201/101	General Engineering	Indian Constitution and Election Commission


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