

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

ACADEMIC YEAR 2017-2018							
SL. NO	PROGRAM	SEM	COURSE TITLE	EXPERIENTIAL LEARNING			DOCUMENT LINK (Syllabus)
				PROJECT WORK	FIELD WORK	INTERNSHIP	
1.	CIVIL ENGINEERING	3 RD SEM	BUILDING MATERIALS AND CONSTRUCTION TECHNOLOGY	YES	NO	NO	VIEW DOCUMENT
2.			STRENGTH OF MATERIALS	YES	NO	NO	VIEW DOCUMENT
3.			SURVEYING I	NO	YES	NO	VIEW DOCUMENT
4.			FLUID MECHANICS	NO	NO	YES	VIEW DOCUMENT
5.			APPLIED ENGINEERING GEOLOGY	YES	NO	NO	VIEW DOCUMENT
6.			BASIC MATERIAL TESTING LAB	YES	NO	NO	VIEW DOCUMENT
7.			SURVEYING PRACTICE – I	NO	YES	NO	VIEW DOCUMENT
8.		4 TH SEM	CONCRETE TECHNOLOGY	YES	NO	NO	VIEW DOCUMENT
9.			STRUCTURAL ANALYSIS I	YES	NO	NO	VIEW DOCUMENT
10.			SURVEYING II	NO	YES	NO	VIEW DOCUMENT
11.			HYDRAULICS AND HYDRAULIC MACHINES	NO	NO	YES	VIEW DOCUMENT
12.			BUILDING PLANNING AND DRAWING	NO	NO	YES	VIEW DOCUMENT
13.			SURVEYING PRACTICE – II LABORATORY	NO	YES	NO	VIEW DOCUMENT
14.			APPLIED ENGINEERING GEOLOGY LABORATORY	YES	NO	NO	VIEW DOCUMENT
15.		5 TH SEM	DESIGN OF RCC STRUCTURAL ELEMENTS	YES	NO	YES	VIEW DOCUMENT
16.			STRUCTURAL ANALYSIS II	YES	NO	NO	VIEW DOCUMENT
17.			GEOTECHNICAL ENGINEERING I	YES	NO	NO	VIEW DOCUMENT
18.			TRANSPORTATION ENGINEERING I	NO	YES	YES	VIEW DOCUMENT
19.			HYDRAULICS AND HYDRAULIC MACHINERY LAB	NO	NO	YES	VIEW DOCUMENT
20.			COMPUTER AIDED DESIGN LABORATORY	NO	NO	YES	VIEW DOCUMENT
21.		6 TH SEM	ENVIRONMENTAL ENGINEERING	YES	NO	NO	VIEW DOCUMENT
22.			DESIGN & DRAWING OF RC STRUCTURES	YES	NO	YES	VIEW DOCUMENT
23.			TRANSPORTATION ENGINEERING II	NO	NO	YES	VIEW DOCUMENT
24.			GEOTECHNICAL ENGINEERING II	YES	NO	NO	VIEW DOCUMENT
25.			ALTERNATIVE BUILDING MATERIALS AND TECHNOLOGIES	YES	NO	NO	VIEW DOCUMENT
26.			RURAL WATER SUPPLY AND SANITATION	YES	NO	NO	VIEW DOCUMENT
27.			GEOTECHNICAL ENGINEERING LABORATORY	YES	NO	NO	VIEW DOCUMENT
28.			EXTENSIVE SURVEY VIVA - VOCE	NO	YES	NO	VIEW DOCUMENT

29.		7 TH SEM	ENVIRONMENTAL ENGINEERING I	YES	NO	NO	VIEW DOCUMENT
30.			DESIGN OF STEEL STRUCTURES	YES	NO	NO	VIEW DOCUMENT
31.			ESTIMATION AND VALUATION	NO	NO	YES	VIEW DOCUMENT
32.			DESIGN OF PRE STRESSED CONCRETE STRUCTURES	YES	YES	NO	VIEW DOCUMENT
33.			HIGHWAY GEOMETRIC DESIGN	NO	YES	YES	VIEW DOCUMENT
34.			SOLID WASTE MANAGEMENT	YES	NO	NO	VIEW DOCUMENT
35.			PAVEMENT MATERIALS AND CONSTRUCTION	YES	NO	YES	VIEW DOCUMENT
36.			PHOTOGRAMMETRY AND REMOTE SENSING	NO	NO	YES	VIEW DOCUMENT
37.			ENVIRONMENTAL ENGINEERING LABORATORY	YES	NO	NO	VIEW DOCUMENT
38.			CONCRETE AND HIGHWAY MATERIALS LABORATORY	YES	NO	YES	VIEW DOCUMENT
39.		8 TH SEM	ADVANCED CONCRETE TECHNOLOGY	NO	NO	YES	VIEW DOCUMENT
40.			DESIGN AND DRAWING OF STEEL STRUCTURES	NO	NO	YES	VIEW DOCUMENT
41.			PAVEMENT DESIGN	YES	NO	YES	VIEW DOCUMENT
42.			EARTHQUAKE RESISTANT DESIGN OF STRUCTURES	YES	NO	NO	VIEW DOCUMENT
43.			INDUSTRIAL WASTE WATER TREATMENT	YES	NO	NO	VIEW DOCUMENT
44.			ENVIRONMENTAL IMPACT ASSESSMENT	NO	NO	YES	VIEW DOCUMENT
45.			PROJECT WORK	YES	NO	YES	VIEW DOCUMENT
46.		3 RD SEM	ENGINEERING MATHEMATICS-III	YES	NO	NO	VIEW DOCUMENT
47.			ELECTRONICS CIRCUITS	YES	NO	YES	VIEW DOCUMENT
48.			LOGIC DESIGN	YES	NO	YES	VIEW DOCUMENT
49.			DATA STRUCTURES WITH C	YES	NO	NO	VIEW DOCUMENT
50.			OBJECT ORIENTED PROGRAMMING WITH C++	YES	NO	YES	VIEW DOCUMENT
51.			DATA STRUCTURES WITH C/C++ LABORATORY	YES	NO	NO	VIEW DOCUMENT
52.			ELECTRONICS CIRCUITS & LOGIC DESIGN LABORATORY	YES	NO	YES	VIEW DOCUMENT
53.		4 TH SEM	ENGINEERING MATHEMATICS-IV	YES	NO	NO	VIEW DOCUMENT
54.			DESIGN AND ANALYSIS OF ALGORITHMS	YES	NO	NO	VIEW DOCUMENT
55.			UNIX SHELL PROGRAMMING	YES	NO	NO	VIEW DOCUMENT
56.			MICROPROCESSORS	YES	NO	YES	VIEW DOCUMENT
57.			COMPUTER ORGANIZATION	YES	NO	NO	VIEW DOCUMENT
58.			DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY	YES	NO	NO	VIEW DOCUMENT
59.			MICROPROCESSOR LABORATORY	YES	NO	YES	VIEW DOCUMENT
60.		5 TH	SOFTWARE ENGINEERING	YES	NO	NO	VIEW DOCUMENT

61.	ELECTRONICS AND COMMUNICATION ENGINEERING	5 TH SEM	OPERATING SYSTEMS	YES	NO	NO	VIEW DOCUMENT
62.			DATABASE MANAGEMENT SYSTEMS	YES	NO	YES	VIEW DOCUMENT
63.			COMPUTER NETWORK - I	YES	NO	YES	VIEW DOCUMENT
64.			DATABASE APPLICATIONS LABORATORY	YES	NO	YES	VIEW DOCUMENT
65.			SYSTEM SOFTWARE & OPERATING SYSTEMS LABORATORY	YES	NO	NO	VIEW DOCUMENT
66.		6 TH SEM	UNIX SYSTEM PROGRAMMING	YES	NO	NO	VIEW DOCUMENT
67.			COMPUTER NETWORK - II	YES	NO	YES	VIEW DOCUMENT
68.			COMPUTER GRAPHICS AND VISUALIZATION	YES	NO	NO	VIEW DOCUMENT
69.			COMPUTER GRAPHICS AND VISUALIZATION LABORATORY	YES	NO	NO	VIEW DOCUMENT
70.			UNIX SYSTEM PROGRAMMING AND COMPILER DESIGN LABORATORY	YES	NO	NO	VIEW DOCUMENT
71.		7 TH SEM	OBJECT ORIENTED MODELING AND DESIGN	YES	NO	NO	VIEW DOCUMENT
72.			EMBEDDED COMPUTING SYSTEMS	YES	NO	YES	VIEW DOCUMENT
73.			PROGRAMMING THE WEB	YES	NO	YES	VIEW DOCUMENT
74.			ADVANCED COMPUTER ARCHITECTURES	YES	NO	NO	VIEW DOCUMENT
75.			JAVA AND J2EE	YES	NO	YES	VIEW DOCUMENT
76.			C# PROGRAMMING AND .NET	NO	NO	YES	VIEW DOCUMENT
77.			STORAGE AREA NETWORKS	YES	NO	NO	VIEW DOCUMENT
78.			NETWORKS LABORATORY	YES	NO	YES	VIEW DOCUMENT
79.			WEB PROGRAMMING LABORATORY	YES	NO	YES	VIEW DOCUMENT
80.		8 TH SEM	INFORMATION AND NETWORK SECURITY	YES	NO	NO	VIEW DOCUMENT
81.			SOFTWARE TESTING	YES	NO	NO	VIEW DOCUMENT
82.			CLOUDS, GRIDS AND CLUSTERS	YES	NO	NO	VIEW DOCUMENT
83.			PROJECT WORK	YES	NO	NO	VIEW DOCUMENT
84.	ELECTRONICS AND COMMUNICATION ENGINEERING	3 RD SEM	ENGINEERING MATHEMATICS III	YES	NO	NO	VIEW DOCUMENT
85.			ANALOG ELECTRONIC CIRCUIT	YES	NO	YES	VIEW DOCUMENT
86.			LOGIC DESIGN	YES	NO	YES	VIEW DOCUMENT
87.			ELECTRONIC INSTRUMENTATION	YES	NO	YES	VIEW DOCUMENT
88.			FIELD THEORY	YES	NO	NO	VIEW DOCUMENT
89.			ANALOG ELECTRONICS LAB	YES	NO	YES	VIEW DOCUMENT
90.			LOGIC DESIGN LAB	YES	NO	YES	VIEW DOCUMENT
91.		4 TH SEM	ENGINEERING MATHEMATICS IV	YES	NO	NO	VIEW DOCUMENT
92.			MICROCONTROLLERS	YES	NO	YES	VIEW DOCUMENT
93.			FUNDAMENTALS OF HDL	YES	NO	NO	VIEW DOCUMENT

94.			LINEAR ICS AND APPLICATIONS	YES	NO	NO	VIEW DOCUMENT
95.			MICROCONTROLLERS LAB	YES	NO	YES	VIEW DOCUMENT
96.			HDL LAB	YES	NO	NO	VIEW DOCUMENT
97.		5 TH SEM	MANAGEMENT AND ENTREPRENEURSHIP	YES	NO	NO	VIEW DOCUMENT
98.			DIGITAL SIGNAL PROCESSING	YES	NO	YES	VIEW DOCUMENT
99.			MICROWAVES AND RADAR	YES	NO	YES	VIEW DOCUMENT
100.			FUNDAMENTALS OF CMOS VLSI	YES	NO	NO	VIEW DOCUMENT
101.			DIGITAL SIGNAL PROCESSING LABORATORY	YES	NO	YES	VIEW DOCUMENT
102.			ANALOG COMMUNICATION LAB + LIC LAB	YES	NO	YES	VIEW DOCUMENT
103.		6 TH SEM	DIGITAL COMMUNICATION	YES	NO	YES	VIEW DOCUMENT
104.			MICROPROCESSORS	YES	NO	YES	VIEW DOCUMENT
105.			MICROELECTRONICS CIRCUITS	YES	NO	NO	VIEW DOCUMENT
106.			ANTENNAS AND PROPAGATION	YES	NO	YES	VIEW DOCUMENT
107.			OPERATING SYSTEMS	YES	NO	NO	VIEW DOCUMENT
108.			ANALOG AND MIXED MODE VLSI DESIGN	YES	NO	NO	VIEW DOCUMENT
109.			ADVANCED COMMUNICATION LAB	YES	NO	YES	VIEW DOCUMENT
110.			MICROPROCESSOR LAB	YES	NO	YES	VIEW DOCUMENT
111.		7 TH SEM	COMPUTER COMMUNICATION NETWORKS	YES	NO	NO	VIEW DOCUMENT
112.			POWER ELECTRONICS	YES	NO	NO	VIEW DOCUMENT
113.			EMBEDDED SYSTEM DESIGN	YES	NO	YES	VIEW DOCUMENT
114.			DSP ALGORITHMS AND ARCHITECTURE	YES	NO	NO	VIEW DOCUMENT
115.			IMAGE PROCESSING	YES	NO	NO	VIEW DOCUMENT
116.			VLSI LAB	YES	NO	NO	VIEW DOCUMENT
117.			POWER ELECTRONICS LAB	YES	NO	NO	VIEW DOCUMENT
118.		8 TH SEM	WIRELESS COMMUNICATION	YES	NO	NO	VIEW DOCUMENT
119.			DIGITAL SWITCHING SYSTEMS	YES	NO	NO	VIEW DOCUMENT
120.			NETWORK SECURITY	YES	NO	NO	VIEW DOCUMENT
121.			GSM	YES	NO	NO	VIEW DOCUMENT
122.			PROJECT WORK	YES	NO	NO	VIEW DOCUMENT
123.	INFORMATI ON SCIENCE AND ENGINEERI NG	3 RD SEM	ENGINEERING MATHEMATICS- III	YES	NO	NO	VIEW DOCUMENT
124.			ELECTRONICS CIRCUITS	YES	NO	NO	VIEW DOCUMENT
125.			LOGIC DESIGN	YES	NO	NO	VIEW DOCUMENT
126.			DISCRETE MATHEMATICAL STRUCTURES	YES	NO	NO	VIEW DOCUMENT

127.			DATA STRUCTURES WITH C	YES	NO	NO	VIEW DOCUMENT
128.			OBJECT ORIENTED PROGRAMMING WITH C++	YES	NO	NO	VIEW DOCUMENT
129.			DATA STRUCTURES WITH C/C++ LABORATORY	YES	NO	NO	VIEW DOCUMENT
130.			ELECTRONICS CIRCUITS & LOGIC DESIGN LABORATORY	YES	NO	NO	VIEW DOCUMENT
131.		4 TH SEM	ENGINEERING MATHEMATICS-IV	YES	NO	NO	VIEW DOCUMENT
132.			GRAPH THEORY AND COMBINATORICS	YES	NO	NO	VIEW DOCUMENT
133.			DESIGN AND ANALYSIS OF ALGORITHMS	YES	NO	NO	VIEW DOCUMENT
134.			UNIX AND SHELL PROGRAMMING	YES	NO	NO	VIEW DOCUMENT
135.			MICROPROCESSORS	YES	NO	NO	VIEW DOCUMENT
136.			COMPUTER ORGANIZATION	YES	NO	NO	VIEW DOCUMENT
137.			DESIGN AND ANALYSIS OF ALGORITHMS LABORATORY	YES	NO	NO	VIEW DOCUMENT
138.			MICROPROCESSORS LABORATORY	YES	NO	NO	VIEW DOCUMENT
139.		5 TH SEM	SOFTWARE ENGINEERING	YES	NO	NO	VIEW DOCUMENT
140.			SYSTEM SOFTWARE	YES	NO	NO	VIEW DOCUMENT
141.			OPERATING SYSTEMS	YES	NO	NO	VIEW DOCUMENT
142.			DATABASE MANAGEMENT SYSTEMS	YES	NO	NO	VIEW DOCUMENT
143.			COMPUTER NETWORKS - I	YES	NO	NO	VIEW DOCUMENT
144.			DATABASE APPLICATIONS LABORATORY	YES	NO	NO	VIEW DOCUMENT
145.		6 TH SEM	UNIX SYSTEM PROGRAMMING	YES	NO	NO	VIEW DOCUMENT
146.			FILE STRUCTURES	YES	NO	NO	VIEW DOCUMENT
147.			COMPUTER NETWORKS - II	YES	NO	NO	VIEW DOCUMENT
148.			SOFTWARE TESTING	YES	NO	NO	VIEW DOCUMENT
149.			FILE STRUCTURES LABORATORY	YES	NO	NO	VIEW DOCUMENT
150.			SOFTWARE TESTING LABORATORY	YES	NO	NO	VIEW DOCUMENT
151.		7 TH SEM	OBJECT ORIENTED MODELING AND DESIGN	YES	NO	NO	VIEW DOCUMENT
152.			INFORMATION SYSTEMS	YES	NO	NO	VIEW DOCUMENT
153.			PROGRAMMING THE WEB	YES	NO	NO	VIEW DOCUMENT
154.			DATA WAREHOUSING AND DATA MINING	YES	NO	NO	VIEW DOCUMENT
155.			JAVA AND J2EE	YES	NO	No	VIEW DOCUMENT
156.			STORAGE AREA NETWORKS	YES	NO	NO	VIEW DOCUMENT
157.			NETWORKS LABORATORY	YES	NO	YES	VIEW DOCUMENT
158.		8 TH SEM	SYSTEM MODELING AND SIMULATION	YES	NO	NO	VIEW DOCUMENT
159.			INFORMATION AND NETWORK SECURITY	YES	NO	YES	VIEW DOCUMENT

160.			PROJECT WORK	YES	NO	NO	VIEW DOCUMENT
161.	MECHANICAL ENGINEERING	3 RD SEM	ENGINEERING MATHEMATICS – III	YES	NO	NO	VIEW DOCUMENT
162.			MATERIALSCIENCE AND METALLURGY	YES	NO	NO	VIEW DOCUMENT
163.			BASIC THERMODYNAMICS	YES	NO	NO	VIEW DOCUMENT
164.			MECHANICS OF MATERIALS	YES	NO	NO	VIEWDOCUMENT
165.			MANUFACTURING PROCESSES 1	YES	NO	NO	VIEWDOCUMENT
166.			MECHANICAL MEASUREMENTS AND METROLOGY	YES	NO	NO	VIEWDOCUMENT
167.			COMPUTER AIDED MACHINEDRAWING	YES	NO	NO	VIEWDOCUMENT
168.			FLUID MECHANICS	YES	NO	NO	VIEWDOCUMENT
169.			MATERIAL TESTING LAB	YES	NO	NO	VIEWDOCUMENT
170.			MECHANICAL MEASUREMENTS AND METROLOGY LAB	YES	NO	NO	VIEWDOCUMENT
171.			FOUNDRY,FORGING AND WELDING LAB	YES	NO	NO	VIEWDOCUMENT
172.			MACHINE SHOP	YES	NO	NO	VIEWDOCUMENT
173.		4 TH SEM	ENGINEERING MATHEMATICS – IV	YES	NO	NO	VIEWDOCUMENT
174.			KINEMATICS OF MACHINES	YES	NO	NO	VIEWDOCUMENT
175.			APPLIED THERMODYNAMICS	YES	NO	NO	VIEWDOCUMENT
176.			FLUID MECHANICS	YES	NO	NO	VIEWDOCUMENT
177.			MATERIALSCIENCE AND METALLURGY	YES	NO	NO	VIEWDOCUMENT
178.			MECHANICAL MEASUREMENTS AND METROLOGY	YES	NO	NO	VIEWDOCUMENT
179.			COMPUTER AIDED MACHINEDRAWING	YES	NO	NO	VIEWDOCUMENT
180.			MANUFACTURING PROCESSES II	YES	NO	NO	VIEWDOCUMENT
181.			MATERIAL TESTING LAB	YES	NO	NO	VIEW DOCUMENT
182.			MECHANICAL MEASUREMENTS AND METROLOGY LAB	YES	NO	NO	VIEW DOCUMENT
183.			FOUNDRY,FORGING AND WELDING LAB	YES	NO	NO	VIEW DOCUMENT
184.		5 TH SEM	ENTREPRENEURSHIP AND MANAGEMENT	YES	NO	NO	VIEW DOCUMENT
185.			DESIGN OFMACHINE ELEMENTS - I	YES	NO	NO	VIEWDOCUMENT
186.			ENERGY ENGINEERING	YES	NO	NO	VIEWDOCUMENT
187.			DYNAMICS OF MACHINES	YES	NO	NO	VIEWDOCUMENT
188.			TURBO MACHINES	YES	NO	NO	VIEWDOCUMENT
189.			MANUFACTURING PROCESSES III	YES	NO	NO	VIEWDOCUMENT
190.			FLUID MECHANICS AND MACHINERY LAB	YES	NO	NO	VIEWDOCUMENT
191.			ENERGY CONVERSION ENGINEERING LAB LAB	YES	NO	NO	VIEWDOCUMENT
192.		6 TH	COMPUTER INTEGRATED MANUFACTURING	YES	NO	NO	VIEW DOCUMENT

193.		SEM	DESIGN OF MACHINE ELEMENTS – II	YES	NO	NO	VIEW DOCUMENT
194.			HEAT AND MASS TRANSFER	YES	NO	NO	VIEW DOCUMENT
195.			FINITE ELEMENT METHODS	YES	NO	NO	VIEW DOCUMENT
196.			MECHATRONICS AND MICROPROCESSOR	YES	NO	NO	VIEW DOCUMENT
197.			REFRIGERATION AND AIR CONDITIONING	YES	NO	NO	VIEW DOCUMENT
198.			NON TRADITIONAL MACHINING	YES	NO	NO	VIEW DOCUMENT
199.			HEAT & MASS TRANSFER LABORATORY	YES	NO	NO	VIEW DOCUMENT
200.			COMPUTER AIDED MODELING AND ANALYSIS LABORATORY	YES	NO	NO	VIEW DOCUMENT
201.		7 TH SEM	ENGINEERING ECONOMICS	YES	NO	NO	VIEW DOCUMENT
202.			MECHANICAL VIBRATIONS	YES	NO	NO	VIEW DOCUMENT
203.			HYDRAULICS AND PNEUMATICS	YES	NO	NO	VIEW DOCUMENT
204.			OPERATIONS RESEARCH	YES	NO	NO	VIEW DOCUMENT
205.			TOTAL QUALITY MANAGEMENT	YES	NO	NO	VIEW DOCUMENT
206.			ROBOTICS	YES	NO	NO	VIEW DOCUMENT
207.			PRODUCT LIFE CYCLE MANAGEMENT	YES	NO	NO	VIEW DOCUMENT
208.			DESIGN LABORATORY	YES	NO	NO	VIEW DOCUMENT
209.			CIM & AUTOMATION LAB	YES	NO	NO	VIEW DOCUMENT
210.		8 TH SEM	OPERATIONS MANAGEMENT	YES	NO	NO	VIEW DOCUMENT
211.			CONTROL ENGINEERING	YES	NO	NO	VIEW DOCUMENT
212.			FOUNDRY TECHNOLOGY	YES	NO	NO	VIEW DOCUMENT
213.			BIO MASS ENERGY SYSTEMS	YES	NO	NO	VIEW DOCUMENT
214.			PROJECT WORK	YES	NO	NO	VIEW DOCUMENT
215.	MASTER OF BUSINESS ADMINISTRATION	1 ST SEM	ACCOUNTING FOR MANAGERS	YES	NO	YES	VIEW DOCUMENT
216.			ECONOMICS FOR MANAGERS	YES	NO	YES	VIEW DOCUMENT
217.			MARKETING MANAGEMENT	YES	NO	YES	VIEW DOCUMENT
218.		2 ND SEM	FINANCIAL MANAGEMENT	YES	NO	YES	VIEW DOCUMENT
219.		3 RD SEM	ADVANCED FINANCIAL MANAGEMENT	YES	NO	YES	VIEW DOCUMENT
220.			BUSINESS MARKETING	YES	NO	YES	VIEW DOCUMENT
221.			COST MANAGEMENT	YES	NO	YES	VIEW DOCUMENT
222.			INVESTMENT BANKING & FINANCIAL SERVICES	YES	NO	YES	VIEW DOCUMENT
223.			INVESTMENT MANAGEMENT	YES	NO	YES	VIEW DOCUMENT
224.			RECRUITMENT & SELECTION	YES	NO	YES	VIEW DOCUMENT
225.			RETAIL MANAGEMENT	YES	NO	YES	VIEW DOCUMENT

226.			SERVICE MARKETING	YES	NO	YES	VIEW DOCUMENT
227.		4 TH SEM	FINANCIAL DERIVATIVES	YES	NO	YES	VIEW DOCUMENT
228.			MERGERS, ACQUISITIONS & CORPORATE RESTRUCTURING	YES	NO	YES	VIEW DOCUMENT
229.			RISK MANAGEMENT & INSURANCE	YES	NO	YES	VIEW DOCUMENT
TOTAL SUBJECT							229