



SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu)

(Accredited by NBA for Civil, EEE, Mech., ECE & CSE)

Accredited by NAAC with 'A' Grade)

Puttur -517583, Chittoor District, A.P. (India)

1.3.1. List of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

S.No	Name of The Program	Course Code	Name of The Course	Year of Offering the Course
1	B.Tech- Civil Engineering	20HS0816	Indian Constitution	2020-21
2	B.Tech- Civil Engineering	19HS0816	Indian Constitution	2019-20
3	B.Tech- Civil Engineering	19EE0238	Generation of Energy Through Waste	2020-21
4	B.Tech- Civil Engineering	19HS0805	Environmental Science	2020-21
5	B.Tech- Civil Engineering	19HS0814	Intellectual Property Rights	2020-21
6	B.Tech- Civil Engineering	19HS0817	Essence of Indian Traditional Knowledge	2020-21
7	B.Tech- Civil Engineering	18HS0816	India Constitution	2018-19
8	B.Tech- Civil Engineering	18HS0803	Biology for Engineers	2019-20
9	B.Tech- Civil Engineering	18HS0804	Environmental Science	2019-20
10	B.Tech- Civil Engineering	18HS0817	Essence of Indian Traditional Knowledge	2019-20
11	B.Tech- Civil Engineering	18CE0117	Hydrology & Water Resources Engineering	2019-20
12	B.Tech- Civil Engineering	18CE0123	Environmental Engineering	2020-21
13	B.Tech- Civil Engineering	18CE0134	Water Technology	2020-21
14	B.Tech- Civil Engineering	18CE0126	Environmental Engineering Lab	2020-21
15	B.Tech- Civil Engineering	18ME0307	Non-Conventional Energy Resources	2020-21
16	B.Tech- Civil Engineering	18HS0814	Intellectual Property Rights	2020-21
17	B.Tech- Civil Engineering	16HS606	Human Values and Professional Ethics	2016-17
18	B.Tech- Civil Engineering	16HS605	Environmental Studies	2017-18
19	B.Tech- Civil Engineering	16CE113	Hydraulics & Hydraulic Machinery	2018-19
20	B.Tech- Civil Engineering	16CE116	Fluid Mechanics & Hydraulic Machinery Lab	2018-19
21	B.Tech- Civil Engineering	16CE120	Water Resources Engineering-I	2018-19
22	B.Tech- Civil Engineering	16CE128	Water Resources Engineering-II	2018-19
23	B.Tech- Civil Engineering	16CE133	Environmental Engineering	2019-20

24	B.Tech- Civil Engineering	16CE137	Air Pollution & Management	2019-20
25	B.Tech- Civil Engineering	16MB732	Intellectual property Rights	2019-20
26	B.Tech- Civil Engineering	16ME313	Non-Conventional Energy Resources	2019-20
27	B.Tech- Civil Engineering	16CE138	Environmental Engineering Lab	2019-20
28	B.Tech- Civil Engineering	16CE140	Design & Drawing of Irrigation Structures	2019-20
29	B.Tech- Civil Engineering	16CE143	Water Resources Systems Planning & Management	2019-20
30	B.Tech- Civil Engineering	16CE146	Ground Improvement Techniques	2019-20
31	M.Tech- Structural Engineering	20HS0823	Research Methodology and IPR	2020-21
32	M.Tech- Structural Engineering	20HS0829	Constitution of India	2020-21
33	M.Tech- Structural Engineering	19HS0823	Research Methodology and IPR	2019-20
34	M.Tech- Structural Engineering	19HS0829	Constitution of India	2020-21
35	M.Tech- Structural Engineering	19EE2128	Waste to Energy	2020-21
36	M.Tech- Structural Engineering	18HS0823	Research Methodology and IPR	2018-19
37	M.Tech- Structural Engineering	18CE1029	Disaster Management	2018-19
38	M.Tech- Structural Engineering	18HS0826	Value Education	2018-19
39	M.Tech- Structural Engineering	18HS0829	Constitution of India	2018-19
40	M.Tech- Structural Engineering	18EE2128	Waste to Energy	2019-20
41	B.Tech- Mechanical Engineering	20HS0816	Indian Constitution	2020-21
42	B.Tech- Mechanical Engineering	19HS0816	Indian Constitution	2019-20
43	B.Tech- Mechanical Engineering	19CE0136	Water Technology	2020-21
44	B.Tech- Mechanical Engineering	19EE0238	Generation of Energy Through Waste	2020-21
45	B.Tech- Mechanical Engineering	19HS0805	Environmental Science	2020-21
46	B.Tech- Mechanical Engineering	19CE0143	Fundamentals of Urban Planning	2020-21
47	B.Tech- Mechanical Engineering	19HS0814	Intellectual Property Rights	2020-21
48	B.Tech- Mechanical Engineering	19HS0817	Essence of Indian Traditional Knowledge	2020-21
49	B.Tech- Mechanical Engineering	18HS0816	India Constitution	2018-19
50	B.Tech- Mechanical Engineering	18HS0804	Environmental Science	2019-20
51	B.Tech- Mechanical Engineering	18HS0817	Essence of Indian Traditional Knowledge	2019-20
52	B.Tech- Mechanical Engineering	18CE0127	Elements of Road Traffic Safety	2020-21
53	B.Tech- Mechanical Engineering	18ME0307	Non-Conventional Energy Resources	2020-21
54	B.Tech- Mechanical Engineering	18HS0814	Intellectual Property Rights	2020-21
55	B.Tech- Mechanical Engineering	16HS606	Human Values and Professional Ethics	2017-18

56	B.Tech- Mechanical Engineering	16HS605	Environmental Studies	2019-20
57	B.Tech- Mechanical Engineering	16CE145	Elements of Road Traffic Safety	2020-21
58	B.Tech- Mechanical Engineering	16MB732	Intellectual property Rights	2020-21
59	B.Tech- Mechanical Engineering	16ME313	Non-Conventional Energy Resources	2020-21
60	B.Tech- Electrical and Electronics Engineering	20HS0816	Indian Constitution	2020-21
61	B.Tech- Electrical and Electronics Engineering	19HS0816	Indian Constitution	2019-20
62	B.Tech- Electrical and Electronics Engineering	19CE0136	Water Technology	2020-21
63	B.Tech- Electrical and Electronics Engineering	19EE0238	Generation of Energy Through Waste	2020-21
64	B.Tech- Electrical and Electronics Engineering	19HS0805	Environmental Science	2020-21
65	B.Tech- Electrical and Electronics Engineering	19CE0143	Fundamentals of Urban Planning	2020-21
66	B.Tech- Electrical and Electronics Engineering	19HS0814	Intellectual Property Rights	2020-21
67	B.Tech- Electrical and Electronics Engineering	19HS0817	Essence of Indian Traditional Knowledge	2020-21
68	B.Tech- Electrical and Electronics Engineering	18HS0816	India Constitution	2018-19
69	B.Tech- Electrical and Electronics Engineering	18HS0804	Environmental Science	2019-20
70	B.Tech- Electrical and Electronics Engineering	18HS0817	Essence of Indian Traditional Knowledge	2019-20
71	B.Tech- Electrical and Electronics Engineering	18CE0127	Elements of Road Traffic Safety	2020-21
72	B.Tech- Electrical and Electronics Engineering	18ME0307	Non-Conventional Energy Resources	2020-21
73	B.Tech- Electrical and Electronics Engineering	18HS0814	Intellectual Property Rights	2020-21
74	B.Tech- Electrical and Electronics Engineering	16HS606	Human Values and Professional Ethics	2017-18
75	B.Tech- Electrical and Electronics Engineering	16HS605	Environmental Studies	2019-20
76	B.Tech- Electrical and Electronics Engineering	16CE145	Elements of Road Traffic Safety	2020-21
77	B.Tech- Electrical and Electronics Engineering	16MB732	Intellectual property Rights	2020-21
78	B.Tech- Electrical and Electronics Engineering	16ME313	Non-Conventional Energy Resources	2020-21

79	B.Tech- Electronics and Communication Engineering	20HS0816	Indian Constitution	2020-21
80	B.Tech- Electronics and Communication Engineering	19HS0816	Indian Constitution	2019-20
81	B.Tech- Electronics and Communication Engineering	19CE0136	Water Technology	2020-21
82	B.Tech- Electronics and Communication Engineering	19EE0238	Generation of Energy Through Waste	2020-21
83	B.Tech- Electronics and Communication Engineering	19HS0805	Environmental Science	2020-21
84	B.Tech- Electronics and Communication Engineering	19CE0143	Fundamentals of Urban Planning	2020-21
85	B.Tech- Electronics and Communication Engineering	19HS0814	Intellectual Property Rights	2020-21
86	B.Tech- Electronics and Communication Engineering	19HS0817	Essence of Indian Traditional Knowledge	2020-21
87	B.Tech- Electronics and Communication Engineering	18HS0816	India Constitution	2018-19
88	B.Tech- Electronics and Communication Engineering	18HS0804	Environmental Science	2019-20
89	B.Tech- Electronics and Communication Engineering	18HS0817	Essence of Indian Traditional Knowledge	2019-20
90	B.Tech- Electronics and Communication Engineering	18CE0127	Elements of Road Traffic Safety	2020-21
91	B.Tech- Electronics and Communication Engineering	18ME0307	Non-Conventional Energy Resources	2020-21
92	B.Tech- Electronics and Communication Engineering	18HS0814	Intellectual Property Rights	2020-21
93	B.Tech- Electronics and Communication Engineering	16HS606	Human Values and Professional Ethics	2017-18
94	B.Tech- Electronics and Communication Engineering	16HS605	Environmental Studies	2019-20
95	B.Tech- Electronics and Communication Engineering	16CE145	Elements of Road Traffic Safety	2020-21
96	B.Tech- Electronics and Communication Engineering	16MB732	Intellectual property Rights	2020-21
97	B.Tech- Electronics and Communication Engineering	16ME313	Non-Conventional Energy Resources	2020-21
98	B.Tech- Computer Science and Engineering	13A05707	Computer Forensics	2016-2017
99	B.Tech- Computer Science and Engineering	13A05706	Human Computer Interaction	2016-2017
100	B.Tech- Computer Science and Engineering	13A05713	Intellectual Property Rights & Cyber Laws	2016-2017

101	B.Tech- Computer Science and Engineering	13A05702	Cryptography & Network Security	2016-2017
102	B.Tech- Computer Science and Engineering	13A05707	Computer Forensics	2017-2018
103	B.Tech- Computer Science and Engineering	13A05706	Human Computer Interaction	2017-2018
104	B.Tech- Computer Science and Engineering	13A05713	Intellectual Property Rights & Cyber Laws	2017-2018
105	B.Tech- Computer Science and Engineering	13A05702	Cryptography & Network Security	2017-2018
106	B.Tech- Computer Science and Engineering	16CS525	Software Testing	2018-2019
107	B.Tech- Computer Science and Engineering	16CS538	Ethical Hacking	2018-2019
108	B.Tech- Computer Science and Engineering	16HS614	Comprehensive Soft Skills-I	2018-2019
109	B.Tech- Computer Science and Engineering	18HS0817	Essence of Indian Traditional Knowledge	2018-2019
110	B.Tech- Computer Science and Engineering	16CE145	Elements of Road Traffic Safety	2019-2020
111	B.Tech- Computer Science and Engineering	16CS525	Software Testing	2019-2020
112	B.Tech- Computer Science and Engineering	16CS530	Cyber Security	2019-2020
113	B.Tech- Computer Science and Engineering	16CS535	Human Computer Interaction	2019-2020
114	B.Tech- Computer Science and Engineering	16MB750	Managerial Economics and Financial Analysis	2019-2020
115	B.Tech- Computer Science and Engineering	16MB752	Intellectual Property Rights	2019-2020
116	B.Tech- Computer Science and Engineering	16ME313	Non-Conventional Energy Resources	2019-2020
117	B.Tech- Computer Science and Engineering	18CS0539	Information Security	2019-2020
118	B.Tech- Computer Science and Engineering	18HS0804	Environmental Sciences	2019-2020
119	B.Tech- Computer Science and Engineering	18HS0815	Entrepreneurship Development	2019-2020
120	B.Tech- Computer Science and Engineering	18HS0816	Indian Constitution	2019-2020
121	B.Tech- Computer Science and Engineering	19HS0817	Essence of Indian Traditional Knowledge	2019-2020
122	B.Tech- Computer Science and Engineering	16CE145	Elements of Road Traffic Safety	2020-2021

123	B.Tech- Computer Science and Engineering	16CS530	Cyber Security	2020-2021
124	B.Tech- Computer Science and Engineering	16CS535	Human Computer Interaction	2020-2021
125	B.Tech- Computer Science and Engineering	16MB750	Managerial Economics and Financial Analysis	2020-2021
126	B.Tech- Computer Science and Engineering	16MB752	Intellectual Property Rights	2020-2021
127	B.Tech- Computer Science and Engineering	16ME313	Non-Conventional Energy Resources	2020-2021
128	B.Tech- Computer Science and Engineering	18CE0127	Elements of Road Traffic Safety	2020-2021
129	B.Tech- Computer Science and Engineering	18HS0812	Managerial Economics and Financial Analysis	2020-2021
130	B.Tech- Computer Science and Engineering	18HS0814	Intellectual Property Rights	2020-2021
131	B.Tech- Computer Science and Engineering	18HS0859	English for Corporate Communication Skills Lab	2020-2021
132	B.Tech- Computer Science and Engineering	19CE0136	Water Technology	2020-2021
133	B.Tech- Computer Science and Engineering	19EE0238	Generation of Energy Through Waste	2020-2021
134	B.Tech- Computer Science and Engineering	18CS0538	Human Computer Interaction	2021-2022
135	B.Tech- Computer Science and Engineering	18CS0539	Information Security	2021-2022
136	B.Tech- Computer Science and Engineering	18CS0546	Cyber Security	2021-2022
137	B.Tech- Computer Science and Engineering	16CE145	Elements of Road Traffic Safety	2020-21
138	B.Tech- Computer Science and Engineering	16MB732	Intellectual property Rights	2020-21
139	B.Tech- Computer Science and Engineering	16ME313	Non-Conventional Energy Resources	2020-21
140	B.Tech- Computer Science & Information Technology	20HS0816	Indian Constitution	2020-21
141	B.Tech- Computer Science & Information Technology	19CE0136	Water Technology	2020-21
142	B.Tech- Computer Science & Information Technology	19EE0238	Generation of Energy Through Waste	2020-21
143	B.Tech- Computer Science & Information Technology	19HS0813	Management Science	2020-21
144	B.Tech- Computer Science & Information Technology	19HS0816	Indian Constitution	2020-21

145	B.Tech- Computer Science & Information Technology	19CE0143	Fundamentals of Urban Planning	2020-21
146	B.Tech- Computer Science & Information Technology	19HS0814	Intellectual Property Rights	2020-21
147	B.Tech- Computer Science & Information Technology	19HS0805	Environmental Science	2020-21
148	B.Tech- Computer Science & Information Technology	18HS0812	Managerial Economics and Financial Analysis	2020-21
149	B.Tech- Computer Science & Information Technology	18CE0127	Elements of Road Traffic Safety	2020-21
150	B.Tech- Computer Science & Information Technology	18EE0234	Industrial Instrumentation	2020-21
151	B.Tech- Computer Science & Information Technology	18ME0307	Non-Conventional Energy Resources	2020-21
152	B.Tech- Computer Science & Information Technology	18HS0814	Intellectual Property Rights	2020-21
153	B.Tech- Computer Science & Information Technology	16CE145	Elements of Road Traffic Safety	2020-21
154	B.Tech- Computer Science & Information Technology	16ME313	Non-Conventional Energy Resources	2020-21
155	B.Tech- Computer Science & Information Technology	16MB752	Intellectual Property Rights	2020-21
156	B.Tech- Computer Science & Information Technology	19HS0817	Essence of Indian Traditional Knowledge	2019-20
157	B.Tech- Computer Science & Information Technology	18HS0816	Indian Constitution	2019-20
158	B.Tech- Computer Science & Information Technology	18HS0804	Environmental Sciences	2019-20
159	B.Tech- Computer Science & Information Technology	16MB750	Managerial Economics and Financial Analysis	2019-20
160	B.Tech- Computer Science & Information Technology	18HS0817	Essence of Indian Traditional Knowledge	2018-19
161	B.Tech- Computer Science & Information Technology	16HS605	Environmental Studies	2017-18
162	B.Tech- Agricultural Engineering	20HS0816	Indian Constitution	2020-21
163	B.Tech- Agricultural Engineering	19HS0816	Indian Constitution	2019-20
164	B.Tech- Agricultural Engineering	19AG0701	Greenhouse Technology	2020-21
165	B.Tech- Agricultural Engineering	19CE0136	Water Technology	2020-21
166	B.Tech- Agricultural Engineering	19EE0238	Generation of Energy Through Waste	2020-21
167	B.Tech- Agricultural Engineering	19HS0805	Environmental Science	2020-21
168	B.Tech- Agricultural Engineering	19CE0143	Fundamentals of Urban Planning	2020-21
169	B.Tech- Agricultural Engineering	19HS0814	Intellectual Property Rights	2020-21

170	B.Tech- Agricultural Engineering	19HS0817	Essence of Indian Traditional Knowledge	2020-21
171	B.Tech- Agricultural Engineering	18HS0816	India Constitution	2018-19
172	B.Tech- Agricultural Engineering	18HS0804	Environmental Science	2019-20
173	B.Tech- Agricultural Engineering	18AG0702	Principles of Soil Science	2019-20
174	B.Tech- Agricultural Engineering	18AG0703	Hydrology, Ground Water & Well Engineering	2019-20
175	B.Tech- Agricultural Engineering	18HS0817	Essence of Indian Traditional Knowledge	2019-20
176	B.Tech- Agricultural Engineering	18CE0154	Soil Mechanics	2020-21
177	B.Tech- Agricultural Engineering	18AG0709	Irrigation & Drainage Engineering	2020-21
178	B.Tech- Agricultural Engineering	18AG0720	Solid Waste & By-Product Utilization	2020-21
179	B.Tech- Agricultural Engineering	18CE0127	Elements of Road Traffic Safety	2020-21
180	B.Tech- Agricultural Engineering	18ME0307	Non-Conventional Energy Resources	2020-21
181	B.Tech- Agricultural Engineering	18HS0814	Intellectual Property Rights	2020-21
182	B.Tech- Agricultural Engineering	16HS606	Human Values and Professional Ethics	2017-18
183	B.Tech- Agricultural Engineering	16CE155	Soil Science & Mechanics	2018-19
184	B.Tech- Agricultural Engineering	16AG705	Soil and Water Conservation Engineering	2019-20
185	B.Tech- Agricultural Engineering	16AG706	Irrigation and Drainage Engineering	2019-20
186	B.Tech- Agricultural Engineering	16AG709	Soil and Water Conservation Engineering Lab	2019-20
187	B.Tech- Agricultural Engineering	16AG710	Irrigation and Drainage Engineering Lab	2019-20
188	B.Tech- Agricultural Engineering	16HS605	Environmental Studies	2019-20
189	B.Tech- Agricultural Engineering	16AG711	Agro Industry and Bi-Product Utilization	2019-20
190	B.Tech- Agricultural Engineering	16AG712	Farm Machinery and Renewable Energy Resources	2019-20
191	B.Tech- Agricultural Engineering	16AG717	Greenhouse Technology	2020-21
192	B.Tech- Agricultural Engineering	16AG718	Micro Irrigation Engineering	2020-21
193	B.Tech- Agricultural Engineering	16CE145	Elements of Road Traffic Safety	2020-21
194	B.Tech- Agricultural Engineering	16MB732	Intellectual property Rights	2020-21
195	B.Tech- Agricultural Engineering	16ME313	Non-Conventional Energy Resources	2020-21
196	B.Tech- Agricultural Engineering	16AG723	Ground Water Hydrology- Wells and Pumps	2020-21
197	B.Tech- Agricultural Engineering	16AG725	Water Resources Systems Planning & Management	2020-21
198	Master of Business Administration	19HS0822	Human Values and Professional Ethics	2019-20

199	Master of Business Administration	19MB9017	Spiritual Management	2019-20
200	Master of Business Administration	19MB9015	Business Ethics and Corporate	2019-20
201	Master of Business Administration	19MB9040	Green Business Management	2019-20
202	Master of Business Administration	19MB9041	World Trade Organization & Intellectual Property Rights	2019-20
203	Master of Business Administration	20HS0822	Human Values and Professional Ethics for Managers	2020-21
204	Master of Business Administration	20MB9017	Spiritual Management	2020-21
205	Master of Business Administration	20MB9015	Business Ethics and Corporate	2020-21
206	Master of Business Administration	20MB9040	Green Business Management	2020-21
207	Master of Business Administration	20MB9041	World Trade Organization & Intellectual Property Rights	2020-21
208	Master of Business Administration	16HS619	Human Values and Professional Ethics for Managers	2016-17
209	Master of Business Administration	16MB713	World Trade Organization & Intellectual Property Rights	2016-17
210	Master of Business Administration	16MB717	Business Ethics And Corporate Governance	2016-17
211	Master of Business Administration	16MB738	Environmental Business Management	2016-17
212	Master of Business Administration	18HS0815	Human Values and Professional Ethics for Managers	2017-18
213	Master of Business Administration	18MB9017	Spiritual Management	2017-18
214	Master of Business Administration	18MB9015	Business Ethics and Corporate Governance	2017-18
215	Master of Business Administration	18MB9039	Green Business Management	2017-18
216	Master of Business Administration	18MB9041	World Trade Organization & Intellectual Property Rights	2017-18