B.Tech. CE Semester – V

Subject: Advanced Technologies

<u>Example List of Projects</u>

Any project other than web application can be selected only after approval of lab in-charge.

1) Online E-Commerce
2) Online library management system
3) Online railway reservation system
4) Online movie ticket booking system
5) Online payroll system
6) Online income tax return processing system
7) Online flight ticket booking system
8) Online banking system
9) Online examination system
10) Online school management system
11) Online central admission system
12) Online resource sharing system (documents, images, audio, video etc.)
13) Online chatting application
14) Online video conference system
15) Online employee management system
16) Online stock management system
17) Online trading system
18) Online student portal system
19) Online code compilation and output (for some programming language support)
20) Online cab booking system
21) Online bus ticket booking system
22) Online hotel booking system
23) Online hospital management system
24) Online video streaming application
25) Online audio streaming application
26) Online social network application
27) Online blog system
28) Online web page design system
29) Online personal expense manager application
30) Online training and placement cell management system
31) Online school/college time-table automatic generation/scheduling/management system
32) Online blood donors and hospital management system
33) Online municipal corporation complaint management system
34) Online courier tracking system

35) Online medical store management system
36) Online patient management system (for doctors)
37) Online event management system
38) Online learning management system
39) Online job portal system
40) Online matrimonial system
41) Online email system
42) Online car rental system
43) Online carpooling system
44) Online medical diagnosis system
45) Online police record management system
46) Online passport application and management system
47) Online inventory management system
48) Online crime management system
49) Online personal counselling system
50) Online attendance management system
51) Online Alumni management system
52) Online school/college sports management system
53) Online e-voting system
54) Online vehicle management system
55) Online computer lab management system (record-keeping of software/hardware and complaints)
56) Online student feedback system
57) Online music library system
58) Online electricity bill calculator
59) Online health monitoring system
60) Online project management system
61) Online real estate booking system
62) Online real estate rental system
63) Online care sales and inventory system
64) Online media library (audio, video) management system
65) Online advertisement system (location based)
66) Online GK system (news, article, quiz, categories)
67) Online banking bot project
68) Online LPG cylinder booking system
69) Online food ordering system
70) Online restaurant management system
71) Online HR management system
72) Online inter college event management system
73) Online cooking recipe management system
74) Online farmer crop sale/marketing system
75) Online farmer education/complaint/doubt solving system
76) Online crop management system for government of India (state wise/ region wise)
77) Online ration card management system (one nation one ration card)

78) Online student faculty document sharing system
79) Online question paper generator system
80) Online college inquiry chat bot
81) Online exam cell management system (exam scheduling, result generation, marksheet printing)
82) Online cooperative housing society management system
83) Online Tourism portal
84) Online tourist guide
85) Online college social network system
86) Online auction system
87) Online cricket club management system
88) Online computer assembly selection and buying system
89) Online system for medical labs (report generation/distribution/storage and management)
90) Online loan application and verification system
91) Online bakery shop system
92) Online twit management system
93) Online news system
94) Online to-do list management
95) Online survey management system
96) Online services booking system (electricity, plumbing, furniture, tiling etc.)
97) Online employee leave management system
98) Online city information system
99) Online grievance redressal system
100) Online vehicle parking management system
101) Online E-waste management system
102) Online career information system
103) Online event booking system
104) Online farmers buddy system
105) Online doctor appointment system
106) Online college bus tracking and management system
107) Online government examination portal
108) Online off campus management system
109) Online student help desk system
110) Online RTO management system
111) Online kids' vaccination record management system (for govt/private hospitals)
112) Online college lab inventory system
113) Online student project allocation system
114) Online freelancer job project management system
115) Online insurance management system
116) Online citizen card system (Aadhaar like citizen card management)
117) Online portal for government schemes (information, documents and application)

118) Online student academic record management system
119) Online campaign management system
120) Online document converter application (doc, pdf, jpeg, png, xsl, ppt)
121) Online notice management system for college/university
122) Online software record management system for university/organization
123) Online hostel management system
124) Online vegetable warehouse management system for farmers
125) Online question answer forum
126) Online workflow management system
127) Online digitalization of hospitals
128) Online student achievement management system for school/college
129) Online computer trouble-shooter
130) Online railway route finder (based on source and destination)
131) Online cultural academy
132) Online system for motor driving school
133) Online interview management system
134) Online system for security agency
135) Online group chatting application
136) Online learning license exam preparation for driving license.
137) Online stock photography portal
138) Online offers and coupon website
139) Online tiffin service application
140) Online pizza ordering system
141) Online credit account management for retail shopkeeper and customer
142) Online sports club management system
143) Online collage maker
144) Online Covid-19 information
145) Online Pet finder application
146) Online Pet Care-Taker application
147) Online Snake rescue application
148) Online buy and sale products/assets application
149) Twitter like application
150) Online Education System
151) Trip Planner App
152) Create WhatsApp Bot for Railway Reservation system