

## **B.Tech. CE Semester – V**

### **Subject: Advanced Technologies**

#### **Example List of Projects**

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 car 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