



**DNR COLLEGE OF ENGINEERING & TECHNOLOGY :: BHIMAVARAM**

**CERTIFICATE / VALUE ADDED PROGRAMS OFFERED  
A.Y: 2020-21**

| <b>S.No</b> | <b>Name of Add on /Certificate programs offered</b>  | <b>Web link for details</b> |
|-------------|--|-----------------------------|
| 1.          | PROGRAMMING C++  | <a href="#">view</a>        |
| 2.          | WEB DESIGN USING HTML & CSS  | <a href="#">view</a>        |
| 3.          | PROGRAMMIN IN JAVA   | <a href="#">view</a>        |
| 4.          | MACHINE LEARNING FOR CYBER SECURITYTY  | <a href="#">view</a>        |
| 5.          | TRENDS AND CHALLENGES IN DESIGN AND IMPLEMENTATION OF RECONFIGURABLE ANTENNAS FOR INCREASED SPECTRUM ACCESS IN COGNITIVE RADIO COMMUNICATION | <a href="#">view</a>        |
| 6.          | ELECTROMAGNETICS, MICROWAVE, RF & ANTENNA DESIGN USING ANSYS HFSS  | <a href="#">view</a>        |
| 7.          | EMBEDDED SYSTEM DESIGN &APPLICATION  | <a href="#">view</a>        |
| 8.          | WSN AND 5G LOOKING INTO THE FUTURE   | <a href="#">view</a>        |
| 9.          | CALCULATION OF ISOTROPIC GAIN OF AN ANTENNA  | <a href="#">view</a>        |
| 10.         | BASIC INDUSTRIAL AUTOMATION  | <a href="#">view</a>        |
| 11.         | CORE JAVA  | <a href="#">view</a>        |
| 12.         | EVA039 VIRTUAL INSTRUMENTATION   | <a href="#">view</a>        |
| 13.         | APPLICATION OF MATLAB FOR ELECTRICAL ENGINEERING PROBLEMS  | <a href="#">view</a>        |
| 14.         | EMBEDDED CONTROLLERS   | <a href="#">view</a>        |
| 15.         | ETABS  | <a href="#">view</a>        |
| 16.         | AUTO-CAD 2D &3D MODELLING  | <a href="#">view</a>        |
| 17.         | HANDS ON EXPERIENCE ON NON-DESTRUCTIVE METHODS   | <a href="#">view</a>        |
| 18.         | BASICS OF ULTRASONIC TESTING   | <a href="#">view</a>        |
| 19.         | VAPOUR ABSORPTON REFRIGERATION SYSTEM  | <a href="#">view</a>        |
| 20.         | BASICS OF PROE & ANSYS IN MODELLING  | <a href="#">view</a>        |