

Hindusthan College of Engineering and Technology Coimbatore - 641 032

Value Added Courses 2020-2021

Aeronautical Engineering

Mesh Tools for Industrial Application CATIA (Sketchig,Part Design, Drafting) Solid Works

National Instrument - LabVIEW Core I and II

Electronics and Insturmentation Engineering

Automotive Electrical and Electronics Robotics and Machine Vision Virtual Instrumentation and Human Machine Interface Electric and Hybrid Vehicles Digital Image Processing Techniques

Computer Science and Engineering

Database using SQL Computer Hardware and Networking The Complete REACT Native Database Management System Neural Networks and Deep Learning

Automobile Engineering

BS VI Engine Technology
Electric Vehicle Technology
Autonomous Vehicle Technology
Automotive Vehicle Fault Diagnosis
Four Wheeler Vehicle Maintenance and Overhauling

Mechatronics Engineering

Arduino & Raspberry pip Programming

Civil Engineering

Building Information Modeling using Autodesk AutoCAD 3D OGIS

Project Portfolio Management using Oracle Primavera P6.
Building Information Modeling Using Autodesk Revit Software
Modeling, Analysis and Design of Elements using Bentley STAAD.Pro

Electronics and Communication Engineering

Ardino & Raspberry pi programming
IoT Hands on Training Using Intel Galelio Gen2 Board
Introduction to VLSI Design
System Design Using Verilog
Introduction to LPC2148 based ARM

Electrical and Electronics Engineering

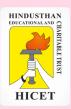
Industrial Automation Programming Techniques with PLC & SCADA
Coding with JAVA
LabVIEW Programming -CORE I
Graphical System Design using LabVIEW
Basics in LabVIEW Programming

Mechanical Engineering

Introduction of MS-OFFICE Computational Fluid Dynamics

Information Technology

Database Using SQL Computer Hardware and Networking Android Development with Kotlin, The Complete REACT Native CTS GenC - Training C Programming Java Programming and DBMS



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Agricultural Engineering

Lanscape Gardening
Mushroom Technology
Manufacturing of Agricultural Implements
Testing and Evaluation of Agricultural Machinery and Equipment

Biomedical Engineering

Programming Using C Data Structures Clinical Management Awareness of First Aid

Chemical Engineering

Industrial Automation
Bulk Solid Handeling for Chemical Engineers

Food Technology

Food Product Development Computer Application in Food Industry Mushroom Processing Technology

Master of Computer Applications

Data Structures HTML,CSS AND JAVASCRIPT