

# Diploma in E.C.E

## I Semester

DCE1- 1	Communicative English
DCE1- 2	Workshop Technology-I
DCE1- 3	Workshop - I
DCE1- 4	Basic Electronics
DCE1- 5	Basic Electrical

## II Semester

DCE2- 1	Basic Computer
DCE2- 2	Introduction to Engineering
DCE2- 3	Basic Engineering Drawing
DCE2- 4	Engineering Mathematics
DCE2- 5	Digital Electronics

## III Semester

DCE3- 1	Workshop Technology - II
DCE3- 2	Workshop - II
DCE3- 3	Computers in Engineering
DCE3- 4	Electric Technology
DCE3- 5	Electronics Engineering

## **IV Semester**

<b>DCE4- 1</b>	<b>Electronic Devices and Circuits</b>
<b>DCE4- 2</b>	<b>Instrumentation Engineering</b>
<b>DCE4- 3</b>	<b>Environment of Engineering</b>
<b>DCE4- 4</b>	<b>Workshop Technology - III</b>
<b>DCE4- 5</b>	<b>Industrial Visit &amp; Training</b>

## **V Semester**

<b>DCE5- 1</b>	<b>Digital Communication</b>
<b>DCE5- 2</b>	<b>Computer Application</b>
<b>DCE5- 3</b>	<b>Microcontroller</b>
<b>DCE5- 4</b>	<b>Advanced Communication System</b>
<b>DCE5- 5</b>	<b>Circuit Theory</b>

## **VI Semester**

<b>DCE6- 1</b>	<b>Electronic Systems Design</b>
<b>DCE6- 2</b>	<b>Computer Hardware Servicing and Networking</b>
<b>DCE6- 3</b>	<b>Mobile Communication</b>
<b>DCE6- 4</b>	<b>Bio-Medical Instrumentation</b>
<b>DCE6- 5</b>	<b>Industrial Project &amp; Seminar</b>