

### Diploma in Instrumentation & Control Engineering

<b>Eligibility</b>	S.S.C with Work Experience
<b>Duration</b>	1 - 3 Years
<b>Fees</b>	27,500.00
<b>Syllabus</b>	<p><b>Part - I</b></p> <ol style="list-style-type: none"><li>1. Engineering Mathematics</li><li>2. Programmable Logic Design</li><li>3. Signals &amp; Systems</li></ol> <p><b>Part - II</b></p> <ol style="list-style-type: none"><li>1. Communication Systems</li><li>2. Introduction to Computer Science</li><li>3. Fundamentals of Computers</li></ol> <p><b>Part - III</b></p> <ol style="list-style-type: none"><li>1. Introduction to Engineering</li><li>2. Engineering Principles &amp; Techniques</li><li>3. Linear Electronic Circuits</li></ol>

### Bachelors Program in Instrumentation & Control Engineering

<b>Eligibility</b>	3 Years Diploma or HSC with 3 years Work Experience
<b>Duration</b>	1 - 4 Year
<b>Fees</b>	37,500.00
<b>Syllabus</b>	<p><b>PART - I</b></p> <ol style="list-style-type: none"><li>1. Engineering Mathematics</li><li>2. Engineering Drawings</li></ol>

	<ol style="list-style-type: none"> <li>Electronic Circuits</li> <li>Communication System</li> </ol> <p><b>PART - II</b></p> <ol style="list-style-type: none"> <li>Introduction to Computer Science</li> <li>Programmable Logic Design</li> <li>Signals &amp; Systems</li> <li>Fundamentals of Computers</li> </ol> <p><b>PART - III</b></p> <ol style="list-style-type: none"> <li>Introduction to Engineering</li> <li>Engineering, Principles &amp; Techniques</li> <li>Linear Electronic Circuits</li> <li>Digital Communications</li> </ol> <p><b>PART - IV</b></p> <ol style="list-style-type: none"> <li>Electronic Device &amp; Circuits</li> <li>High Speed Computation</li> <li>Electronic Measurements &amp; Instrumentations</li> <li>System Design &amp; Engineering</li> </ol>
<b>Master Program in Instrumentation &amp; Control Engineering</b>	
<b>Eligibility</b>	Graduate or Diploma with 5 years of Work Experience
<b>Duration</b>	1 - 2 Year
<b>Fees</b>	34,500.00
<b>Syllabus</b>	<p><b>PART - I</b></p> <ol style="list-style-type: none"> <li>Engineering Mathematics</li> <li>Engineering Drawing</li> <li>Electronic Circuits</li> <li>Communication System</li> <li>Introduction to Computer Science</li> </ol>

6. Programmable Logic Design

**PART - II**

1. Linear Electronic Circuits
2. Digital Communications
3. Electronic Device & Circuits
4. Electronic Measurements & Instrumentations
5. System Design & Engineering
6. High Speed Computation
7. Specialization