

**ANNEXURE IV – SESSION PLAN**

**INSTALLATION & SERVICING OF CCTV CAMERA, SECURITY ALARM & SMOKE DETECTOR**

<b>Day</b>	<b>Session</b>	<b>Subject</b>
<b>01</b>	<b>I</b>	Registration & Inauguration
	<b>II</b>	Micro lab – ice breaking exercise
	<b>III</b>	Achievement Motivation – Confidence Building
	<b>IV</b>	Why Self Employment, Advantages over Wage Employment, Entrepreneurship Development- What, why and how? -Introduction
<b>02</b>	<b>I &amp; II</b>	Entrepreneurial Competencies – Importance, explanation with examples, case studies
	<b>III &amp; IV</b>	Risk Taking & Goal Setting - Ring Toss Exercise
<b>03</b>	<b>I</b>	Introduction to CCTV - Importance & widening scope in the present scenario
	<b>II</b>	Features, Components, System Configuration
	<b>III</b>	Installation
	<b>IV</b>	Wall Mount, Ceiling Mount
<b>04</b>	<b>I</b>	Camera Addressing, Camera Address Setting
	<b>II</b>	Protocol an Baud Rate Settings
	<b>III</b>	Problem solving–explanation through case studies and exercises, creativity
	<b>IV</b>	Advanced Features- Auto Scan, Camera Power
<b>05</b>	<b>I</b>	Tower building – Decision making & eradicating dependency syndrome
	<b>II to IV</b>	Back Light Compensation, ICR, Digital Zoom
<b>06</b>	<b>I</b>	Effective communication Skills
	<b>III</b>	Focus Mode, Iris Mode, White Balance Mode
	<b>III</b>	Auto Cruise, On Screen Display,
	<b>IV</b>	Focus Set, Auto White Balance, Auto Exposure
<b>07</b>	<b>I</b>	Time Management
	<b>II</b>	Special Functions, Motion Detection

	<b>III &amp; IV</b>	Function On Screen Display
<b>08</b>	<b>I to III</b>	Parts Description and Function, Product Specification
	<b>IV</b>	Maintenance of CCTV Camera
<b>09</b>	<b>I</b>	Smoke Detector design and principal
	<b>II to IV</b>	Commercial smoke detectors- Conventional and Addressable
<b>10</b>	<b>I &amp; II</b>	Design and Sensor Types
	<b>III &amp; IV</b>	Passive infrared detectors, Ultrasonic detectors
<b>11</b>	<b>I</b>	Microwave detectors
	<b>II to IV</b>	Photo-electric beams, Glass break detection
<b>12</b>	<b>I</b>	Costing, Pricing – Fixed cost, Variable cost, Breakeven point etc.
	<b>II</b>	Banking – Deposits & advances, lending schemes/ Government schemes
	<b>III</b>	Human Relations – Importance, principles & methodology
	<b>IV</b>	Business Plan / Project Report presentation
<b>13</b>	<b>I</b>	Marketing management – 4Ps of marketing, managing the customers
	<b>II</b>	Maintenance of records & book keeping - Methodology
	<b>III</b>	Final Evaluation test
	<b>IV</b>	Feedback/Valedictory