



# COURSE INFORMATION

<b>COURSE TITLE</b>	Metal art design and fabrication
<b>LEVEL</b>	National Certificate (NC) Level 2
<b>COURSE OBJECTIVE</b>	<p>Upon completion of this training program, the trainees will be able to:</p> <ul style="list-style-type: none"><li>• Carry out metal cutting, shaping and fitting</li><li>• Carry out welding works</li><li>• Carry out casting</li><li>• Carry out metal forging</li><li>• Fabricate metal products</li></ul>
<b>COURSE DESCRIPTION</b>	<p>This curriculum is designed to provide knowledge, skills and right attitude of an individual to be a competent Metal Art Designer and Fabricator in accordance with industry standards through the mode of Dual Training Program (DTP). This course is based on practical exposure in different areas as required in the real world of work in the industry. Upon completion of the course, graduates will be able to carry out metal art design and fabrication works such as: carrying out metal cutting, shaping, fitting, welding works, casting &amp; forging and fabricate metal products.</p> <p>In addition, this course will also prepare the graduates to comply with regulatory and organizational requirements for practicing Occupational Health and Safety procedures.</p> <p>This course also includes the soft skills components such as basic computer application, entrepreneurship, numeracy, communication and value education to supplement core competencies and enhance practical skills.</p>
<b>COURSE DURATION</b>	<p>The duration of the course is designed for 9 months with the total of <b>1289</b> hours inclusive of soft skills. The pre-training course of 1.8 months and 1.5 months of soft skills will be conducted in the institute at the beginning of the course to prepare trainees to undertake hands-on skills in the industry. Subsequent to the completion of pre-training course, the trainees shall attend 4.9 months block release in the partner industry which comprises of practical components of the course. Further, the trainee shall attend 0.3 months for final review of the overall course, 0.5 months of soft skills and one week for National Assessment in the institute.</p>
<b>ENTRY REQUIREMENT</b>	Completed Class X