

# ADVANCED DIPLOMA IN MECHANICAL ENGINEERING

## ASSESSMENT METHODS

Module No	Module Code	Module Name	Assessment Method
1	ENG509	Control System and Instrumentation Engineering	70% Coursework 30% Examination
2	ENG510	Sustainable Industry, Design & Manufacturing Technology	100% Coursework
3	ENG511	Computer Aided Engineering	70% Coursework 30% Examination
4	ENG512	Thermodynamics and Heat Transfer	70% Coursework 30% Examination
5	ENG507	Numerical Analysis	30% Coursework 70% Examination
6	ENG513	Dynamics and Vibrations	70% Coursework 30% Examination
7	ENG514	Industrial Design and Product Case Studies	100% Coursework
8	ENG515	Group Design & Innovation Project	100% Coursework
9	ADIA508	Industry Attachment	<b>100% Coursework + Continuous Assessment as follow:</b> <ul style="list-style-type: none"> <li>• 30% Industrial Attachment Log Book &amp; Oral Interview</li> <li>• 40% Internship Report</li> <li>• 30% On-job performance</li> </ul>
10	ADIP509	Industry Project	<b>100% Coursework + Continuous Assessment as follow:</b> <ul style="list-style-type: none"> <li>• 10% Proposal</li> <li>• 30% Project Execution – Case Study and/or Project-based work</li> <li>• 40% Project Report – Case Study and/or Project-based work</li> <li>• 20% Individual Presentation</li> </ul>