

## PROJECT PHASE – 1

<b>Course Code</b>	19ME3761	<b>Year</b>	IV	<b>Semester</b>	I
<b>Course Category</b>	Project	<b>Branch</b>	ME	<b>Course Type</b>	Practical
<b>Credits</b>	2	<b>L – T – P</b>	0 – 0 – 6	<b>Prerequisites</b>	Nil
<b>Continuous Internal Evaluation</b>	100	<b>Semester End Evaluation</b>	-	<b>Total Marks</b>	100

<b>Course Outcomes:</b> Upon successful completion of the course, the student will be able to			
<b>CO</b>	<b>Statement</b>	<b>Skill</b>	<b>BTS</b>
<b>CO1</b>	Apply recent trends in technologies and engineering.	Apply	L3
<b>CO2</b>	Implement the innovative ideas in the field of technologies.	Analyze	L4
<b>CO3</b>	Solve the industrial problems by using theoretical knowledge.	Apply	L3
<b>CO4</b>	Develop the computational methods/Prototype models for simplifying the engineering problems.	Create	L6
<b>CO5</b>	Design, analysis and test engineering prototype models.	Create	L6
<b>CO6</b>	Use techniques skills and modern engineering tools.	Apply	L3

<b>Contribution of Course Outcomes towards achievement of Program Outcomes &amp; Strength of correlations (3: High, 2: Moderate, 1: Low)*</b>														
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
<b>CO1</b>	3			2	3	3	3	2	3	3	3	3	3	3
<b>CO2</b>	3	3	3	3	3	3	2	2	3	3	3	2	3	2
<b>CO3</b>	3				3				3					
<b>CO4</b>	3				3				3					
<b>CO5</b>	3	3	3	2	3	3	3	3	3	3	3	3	3	3
<b>CO6</b>	3	3	3		3				3					

\*CO-PO strength correlation Matrix May vary depending on type of Project