

## Research/Industry Internship

<b>Course Code</b>	20DS3781C / 20DS3781B	<b>Year</b>	IV	<b>Semester</b>	I
<b>Course Category</b>	Internship	<b>Branch</b>	CSE (Data Science)	<b>Course Type</b>	Practical
<b>Credits</b>	1.5	<b>L-T-P</b>	0-0-0	<b>Prerequisites</b>	-
<b>Continuous Evaluation:</b>	-	<b>Semester End Evaluation:</b>	50	<b>Total Marks:</b>	50

### Course Outcomes

Upon successful completion of the course, the student will be able to

<b>CO1</b>	Demonstrate effective communication of domain knowledge during the internship through professional oral presentations and the submission of clear, comprehensive technical documentation.	<b>L2</b>
<b>CO2</b>	Apply engineering fundamentals, domain knowledge, and appropriate modern IT tools to effectively solve real-world complex engineering problems.	<b>L3</b>
<b>CO3</b>	Analyze complex engineering problems by reviewing relevant literature, identifying patterns, risks, and critical factors, and developing robust solutions with due consideration for sustainability.	<b>L4</b>
<b>CO4</b>	Evaluating complex engineering problems by comparing alternative methodologies using modelling and data interpretation to derive valid and feasible conclusions.	<b>L5</b>

### Contribution of Course Outcomes towards achievement of Program Outcomes & Strength of correlations

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
<b>CO1</b>										<b>3</b>				
<b>CO2</b>	<b>3</b>				<b>3</b>							<b>2</b>	<b>3</b>	
<b>CO3</b>		<b>3</b>										<b>2</b>		<b>3</b>
<b>CO4</b>				<b>3</b>								<b>2</b>		