

# **SEMESTER IV**

<b>Course Code</b>	17M17BT217	<b>Semester</b> Even	<b>Semester IV</b> <b>Session</b> 2023-24 <b>Month</b> from January to June
<b>Course Name</b>	<b>Industrial Project Dissertation</b>		
<b>Credits</b>	16	<b>Contact Hours</b>	32
<b>Faculty (Names)</b>	<b>Coordinator(s)</b>	Prof Sujata Mohanty	

<b>S. No.</b>	<b>DESCRIPTION</b>	<b>COGNITIVE LEVEL (BLOOM'S TAXONOMY)</b>
C217.1	Choose an organization and relevant project as problem	Apply Level 3
C217.2	Construct a research plan on acquired scientific concepts and tools to address the defined problem	Apply Level
C217.3	To find solution for the identified problem	Analyze Level
C217.4	Compose and present the work done and discuss the research outcomes	Create Level 6

**Detailed Syllabus**

**1. Lecture-wise Breakup**

<b>Course Code</b>	<b>17M17BT216</b>	<b>Semester</b> Even	<b>Semester</b> IV, Integrated XI sem <b>Session</b> 2023-2024 <b>0. Month from</b> January to June
<b>Course Name</b>	<b>Dissertation</b>		
<b>Credits</b>	16	<b>Contact Hours</b>	32

<b>Faculty (Names)</b>	<b>Coordinator(s)</b>	Prof Sujata Mohanty
	<b>Teacher(s) (Alphabetically)</b>	Prof Sujata Mohanty

<b>COURSE OUTCOMES</b>		<b>COGNITIVE LEVELS</b>
<b>C216.1</b>	Make use of research-based literature to develop hypothesis	Apply Level
<b>C216.2</b>	Construct the experimental outlay to address the defined problem.	Apply Level
<b>C216.3</b>	Evaluate and interpret key findings to provide solution	Evaluate Level 5
<b>C216.4</b>	Create/ design the scientific report and communicate effectively the research data	Create Level 6