



## COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)

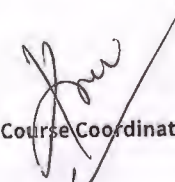
### ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

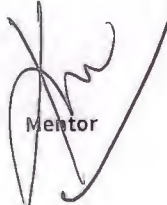
Name of the faculty:	<b>Ms. NAVEENA KOLLI</b>	Department:	<b>Computer Science and Engineering (Cyber Security)</b>
Regulation:	<b>IARE R20</b>	Batch:	<b>2021-2025</b>
Course Name:	<b>Programming with Objects Laboratory</b>	Course Code:	<b>AITC03</b>
Semester:	<b>III</b>	Target Value:	<b>60% (1.8)</b>

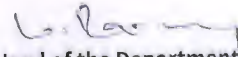
#### Attainment of COs:

	<b>Course Outcome</b>	<b>Direct Attainment</b>	<b>Indirect Attainment</b>	<b>Overall Attainment</b>	<b>Observation</b>
CO1	Demonstrate object oriented programming concepts that helps to organize complex problems solving	3.00	0.00	3	Attained
CO2	Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	3.00	0.00	3	Attained
CO3	Utilize the abstraction,encapsulationand polymorphism Techniques to solve different complex problems	3.00	0.00	3	Attained
CO4	Experiment all threading and thread synchronization problems in soft real time systems.	3.00	0.00	3	Attained
CO5	Make use of inheritance, interfaces, packages and files to implement reusability in soft real time systems.	3.00	0.00	3	Attained
CO6	Construct GUI based applications along with Exception handling using AWT, Swingand Applets with JDBC connectivity.	3.00	0.00	3	Attained

#### Action Taken Report: (To be filled by the concerned faculty / course coordinator)

  
Course Coordinator

  
Mentor

  
Head of the Department  
Head of the Department  
CSE (Cyber Security)  
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