INFORMATION TECHNOLOGY

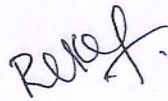## ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	**Dr. RAVI KUMAR POLURU**	Department:	**Information Technology**
Regulation:	**IARE - R20**	Batch:	**2022-2026**
Course Name:	**Advanced Python Programming Laboratory**	Course Code:	ACSC11
Semester:	**III**	Target Value:	**60% (1.8)**
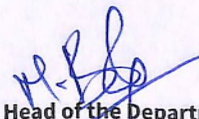
Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Apply complex data structures and advanced packages to organize code in modules.	3.00	0.00	3	Attained
CO2	Make use of object oriented concepts, exception handling for un-interrupted execution of real time applications.	3.00	0.00	3	Attained
CO3	Develop User defined functions for better modularity and high degree of code reusability.	3.00	0.00	3	Attained
CO4	Develop database applications using different file handling techniques and database connectivity .	3.00	0.00	3	Attained
CO5	Utilize numpy, date time modules to solve mathematical related problems.	3.00	0.00	3	Attained
CO6	Examine tkinter and turtle modules for developing web based applications	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**