

INSTITUTE OF AERONAUTICAL ENGINEERING (Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

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Name of the faculty:	Dr. M PURUSHOTHAM REDDY	Department:	Information Technology 2018-2022 AITB01	
Regulation:	IARE - R18	Batch:		
Course Name:	OBJECT ORIENTED PROGRAMMING THROUGH PYTHON	Course Code:		
Gemester:		Target Value:	60% (1.8)	

Attainment of COs:

Course Outcome		Direct attaiment	Indirect attaiment	Overall attaiment	Observation
CO1	Demonstrate object oriented programming concepts that helps to organize complex problems solving.	2.30	2.50	2.3	Attained
CO2	Make use of the programming constructs like control Structures, arrays, parameter passing techniques and constructors to solve the real time problems.	0.90	2.50	1.2	Not Attained
CO3	Utilize the abstraction, encapsulation and polymorphism Techniques to solve different complex problems.	0.90	2.60	1.2	Not Attained
CO4	Experiment with all threading and thread synchronization problems in soft real time systems.	0.90	2.60	1.2	Not Attained
CO5	Make use of inheritance, interfaces, packages and files to implement reusability in real time environment.	0.90	2.60	1.2	Not Attained
206	Construct GUI based applications along with Exception handling using AWT, Swing and Applets with JDBC connectivity.	0.90	0.00	0.7	Not Attained

CO2: Need to solve more real time problems on control structures and arrays

CO3: Need to take extra classes on encapsulation and polymorphism

CO4: Need to provide more problems on threads

CO5: Need to discuss more concepts on inheritance, interfaces and packages with examples.

CO6: Need to conduct seminars on exceptional handling, swings and applets