



INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY)


ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT


Name of the faculty: **Mr. Y MANOHAR REDDY** Department: **Computer Science and Engineering (Cyber Security)**
Regulation: **IARE - R20** Batch: **2020-2024**
Course Name: **Penetration Testing and Cyber Operations** Course Code: **ACCC09**
Semester: **VI** Target Value: **60% (1.8)**


Attainment of COs:

Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1 Make use of different OSINT Tools, Techniques and Resources that return better results for different kind of queries.	3.00	2.30	2.9	Attained
CO2 Compare different port scanning techniques to find out which systems are active and which software is reliable.	3.00	2.30	2.9	Attained
CO3 Demonstrate wide variety of methodologies and standards of penetration testing that the vulnerabilities were discovered.	3.00	2.20	2.8	Attained
CO4 Illustrate the attacking networks that deploy various security protocols in Wireless Security.	2.70	2.30	2.6	Attained
CO5 Choose different techniques, protocols that can be used to perform the vulnerability analysis of web-based applications.	3.00	2.20	2.8	Attained
CO6 List the different types of factors, control measures, mechanisms that defend against database security issues.	3.00	2.30	2.9	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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