



**INSTITUTE OF AERONAUTICAL ENGINEERING**  
(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

**AEROSPACE ENGINEERING**

**ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT**

Name of the faculty:	Mr. GUNDA SHIVA KRISHNA	Department:	Aerospace Engineering
Regulation:	IARE - PG21	Batch:	2022-2024
Course Name:	Research Methodology and IPR	Course Code:	BHSC11
Semester:	III	Target Value:	60% (1.8)

**Attainment of COs:**

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Outline the concepts and characteristics of research for finding good research problems	0.90	2.30	1.2	Not Attained
CO2	Make use of statistical and other research tools on collected data to analyze and interpret the data	0.90	2.40	1.2	Not Attained
CO3	Explore the research ethics literature survey and report for writing plagiarism free thesis.	0.90	2.30	1.2	Not Attained
CO4	Infer research writing skills to represent effect research work in journals and thesis.	0.90	2.20	1.2	Not Attained
CO5	Apply presentation skills before committee for getting good assessment of research work	0.60	2.30	0.9	Not Attained
CO6	Interpret the adequate knowledge of intellectual property rights to protecting the legal rights of their inventions such as patents, trademarks, geographical indications and copyrights.	0.30	2.10	0.7	Not Attained

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

- CO1: Digital content related to finding good research problems are to be provided  
CO2: Digital content on various research tools are to be provided.  
CO3: Additional inputs are to be provided on research ethics and plagiarism free thesis.  
CO4: Additional assignments are to be provided to improve research writing skills.  
CO5: Additional content on improvement for presentation skills is to be provided.  
CO6: Additional examples on IPR to be provided.

  
Course Coordinator

  
Mentor

  
Head of the Department

Head of the Department  
Aeronautical Engineering  
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