



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad -500 043

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING(DATA SCIENCE)

ATTAINMENT OF COURSE OUTCOMES (COS) – ACTION PLAN

| | | | |
|---------------------|--|--------------|----------------------------|
| Name of the Faculty | Dr.M.Sindhu | Department | CSE(DS) |
| Regulations | UG20 | Batch | 2020-2024 |
| Course Name | Business Economics and Financial Analysis | Course Code | AHSC13 |
| Semester | IV | Target Value | 70%(2.1 on 3 Scale) |

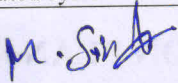
Attainment of COs:

| Course Outcomes | | Direct Attainment | Indirect Attainment | Overall Attainment | Observation |
|-----------------|--|-------------------|---------------------|--------------------|---------------------|
| CO1 | List the basic concepts of managerial economics, measurement of demand and its forecasting to know the current status of goods and services. | 0.9 | 2.0 | 1.1 | Target not Attained |
| CO2 | Examine the production and cost functions to know the economies and diseconomies of scale in manufacturing sector | 1.6 | 2.0 | 1.7 | Target not Attained |
| CO3 | Summarize the market structures to determine the price and quantity of production. | 0.9 | 2.0 | 1.1 | Target not Attained |
| CO4 | Conclude business environment and discuss their implications for resource allocation to strengthen the market environment. | 0.9 | 2.1 | 1.1 | Target not Attained |
| CO5 | Analyze project proposals by applying capital budgeting techniques to interpret the solutions for real time problems in project selection. | 1.6 | 2.0 | 1.7 | Target not Attained |
| CO6 | Develop the ability to use a basic accounting system along with the application of ratios to create (record, classify, and summarize) the data needed to know the financial position of the organization | 0.9 | 2.0 | 1.1 | Target not Attained |

Action taken report:

CO1 to CO6 : **Providing video lectures from the eminent professors to create interest in the subject and monitor accordingly in the regular classes**

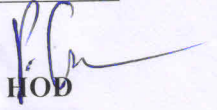
classes should be more interactive. Faculty asked to go for different examples and make the class interactive
Need to arrange discussions with the experts on applications of dual nature of matter so that student able to analyze related systems



Course Coordinator



Mentor



HOD

| | | | |
|--------------|--------------|--------------|--------------|
| Department | Department | Department | Department |
| Batch | Batch | Batch | Batch |
| Course Code | Course Code | Course Code | Course Code |
| Target Value | Target Value | Target Value | Target Value |

Head of the Department
Data Science
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| Course Outcomes | Level Achievement | Lab/Practical Achievement | Overall Achievement | Observation |
|-----------------|-------------------|---------------------------|---------------------|---------------------|
| CO1 | 0.8 | 1.0 | 1.1 | Target not Achieved |
| CO2 | 1.2 | 2.0 | 1.7 | Target not Achieved |
| CO3 | 0.8 | 2.0 | 1.1 | Target not Achieved |
| CO4 | 0.8 | 2.1 | 1.1 | Target not Achieved |
| CO5 | 1.0 | 2.0 | 1.7 | Target not Achieved |
| CO6 | 1.2 | 2.0 | 1.1 | Target not Achieved |