Sushant University

Criteria 2.6. Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (Program and Course outcomes), graduate attributes, which are integrated into the assessment process and widely published through the website and other documents, and the attainment of the same is evaluated by the institution

Comparison of actual and expected attainment level



School of Business, Sushant University

Comparison of Actual and Expected Attainment Levels

1. Purpose of the Report:

This document aims to compare the actual attainment levels achieved with the expected benchmarks, identify gaps, and suggest strategies for improvement.

2. Summary Table

СО	Course Outcome (CO)	Expected Attainment (%)	Actual Attainment (%)	Gap	Remarks
CO1	Understand the basics of business intelligence and its applications in decision-making.	85%	82%	-3%	Slight gap; improvement expected in assessments.
CO2	Develop proficiency in using data analysis tools such as Excel and Tableau.	90%	92%	2%	Exceeded expectations.
CO3	Analyze real-world business problems using data visualization techniques.	80%	78%	-2%	Need to focus more on practical application.
CO4	Present business intelligence solutions effectively through reports and dashboards.	85%	88%	3%	Exceeded expectations.

3. Detailed Analysis

Strengths:

- CO2 (Data Analysis Tools): Exceeded expectations (92% s. 90%) due to effective teaching methods and resource availability (Excel, Tableau).
- CO4 (Business Intelligence Solutions): Exceeded expectations (88% vs. 85%) with strong student engagement in presentations and dashboards.

Areas for Improvement:

- CO1 (Business Intelligence Basics): Below expectations (80% vs. 85%) due to lower attendance and complexity of content.
- CO3 (Data Visualization Techniques): Below expectations (75% vs. 80%) due to insufficient hands-on practice and time constraints.

Corrective Actions:

- CO1: Offer additional tutorials and case studies to reinforce business intelligence basics. Review mid-semester.
- CO3: Provide more workshops and practical sessions on data visualization. Follow-up with a focused assessment at semester end.

4. Conclusion & Recommendations

- Key Findings: Strong performance in CO2 and CO4; gaps in CO1 and CO3.
- Recommendations:
 - 1. CO1: Implement extra support (tutoring, online resources).
 - 2. CO3: Increase practical workshops and time for exercises.

By addressing these areas, we can close the attainment gap and enhance course outcomes.

