

**Five Years Integrated M.Sc. Data Science**

**ALUMNI FEEDBACK ANALYSIS AND ACTION TAKEN REPORT**

ACADEMIC YEAR : 2022-2023

Date: 03-06-2023

Responses obtained from google form:

<https://docs.google.com/forms/d/1XbzaDYuazWcEZ4i85uq6uqb9t5U5x-od9e-v7pqOB1w/edit>

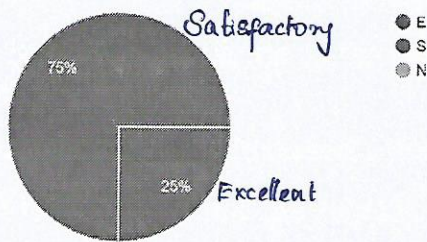
Syllabus reviewed: M.Sc. Data Science 2019 Curriculum

Respondents : Alumni of M.C.A programme

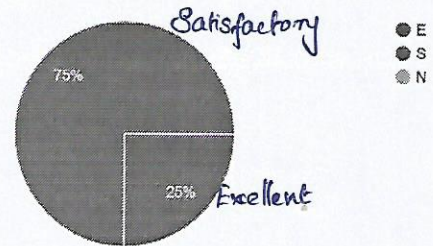
E : Excellent S : Satisfactory N : Needs review

**Analysis of responses:**

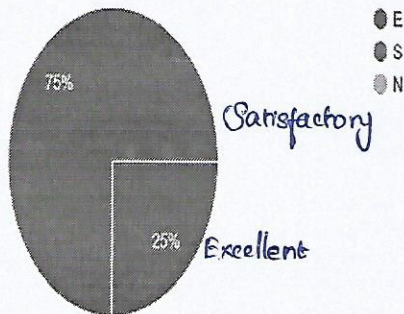
Recognition of important trends available in the respective field  
4 responses



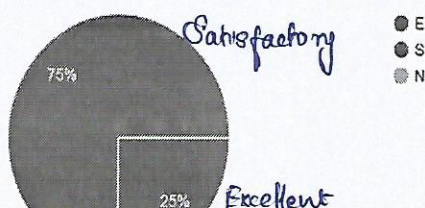
The Curriculum meets the standards expected by the industry  
4 responses



The Courses are well structured and placed in order for a visible improvement in performance  
4 responses



The Curriculum is designed in such way that it engages students in technical and professional development including life-long learning, teamwork, communication and ethical behaviour  
4 responses



### **Courses of recent trends/industry demands that could be added to the curriculum**

- Generative AI
- Explainable AI
- Large Language Models

### **Few courses that can be offered to improve personal and interpersonal skills**

- Mini projects
- Projects with local business sectors

### **Suggestions for improving the curriculum & other related activities:**

- Visualization to be core course
- Real time use cases for AI/ML
- Interaction with startups

### **Action taken based on the analysis:**

1. Data Visualization is introduced as the core course in new syllabus from 2023-2024 onwards and an associated lab is given
2. Mini project is introduced with credit points
3. Explainable AI is added in the elective list
4. MoUs are signed with JioVio Health Care, Madurai and ConverSight.AI, Coimbatore

  
**TLP Coordinator**

  
**HoD /AMCS**