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Recognised as Centre for Research Capacity Building under UGC-STRIDE Scheme
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## Feedback Analysis and Action Taken Report of BOS

Name of the Department: MSc Big Data Analytics

Year: 2023-24

## **Feed Back Analysis**

Inputs were gathered from Vice Chancellor's Nominee, Industry Representatives, Subject Experts, Alumni, Faculty, and Student Representatives, along with a Single Point of Contact (SPOC) from TCS.

Repetitive topics were identified across First and Second Semester subjects.

Suggestions were made to **upgrade lab tools** and include **more industry-relevant electives**.

The inclusion of **industry-oriented case studies** in assignments was recommended.

## **Action Taken Report**

- Lecture plan adjustments: Faculty members were advised to eliminate redundant content and integrate advanced topics where necessary.
- Upgradation of lab tools: Software/tools such as RapidMiner, Knime and Jupyter Notebook were upgraded, and additional hands-on sessions were introduced.
- Industry-oriented case studies: Incorporated real-world case studies as part of assignments to enhance practical learning and problem-solving skills.
- Elective courses revision: Based on feedback, discussions were initiated to introduce new elective courses aligned with current industry demands.
- Collaboration with TCS: Plans were made to revise the syllabus in the next semester in consultation with TCS experts.
- Guest lectures and workshops: Industry experts from TCS and other organizations were invited
  for seminars, webinars, and interactive sessions to bridge the gap between academics and
  industry expectations.

Additional skill-building initiatives: Students were encouraged to complete online certification programs to gain expertise in emerging data analytics tools and technologies.

Head of the Department

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Signature and seal of the Head of the department

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