Feedback Analysis and Action Taken Report

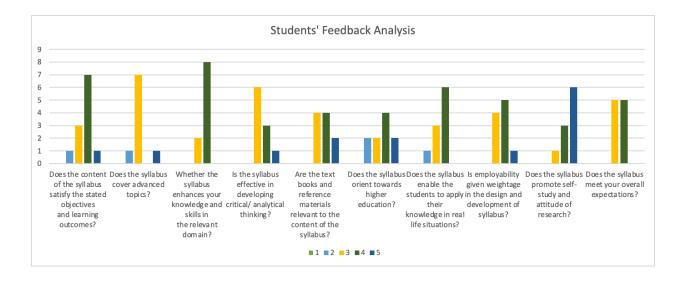
For the Curriculum of Academic Year (2024-25)

The Feedback for the curriculum has been taken from multiple stakeholders such as

- 1. Students
- 2. Teachers
- 3. Employer (Industry Experts)
- 4. Alumni
- 5. Parents

Following is the stakeholder wise feedback analysis and action taken report for the suggestions.

1. Students Feedback



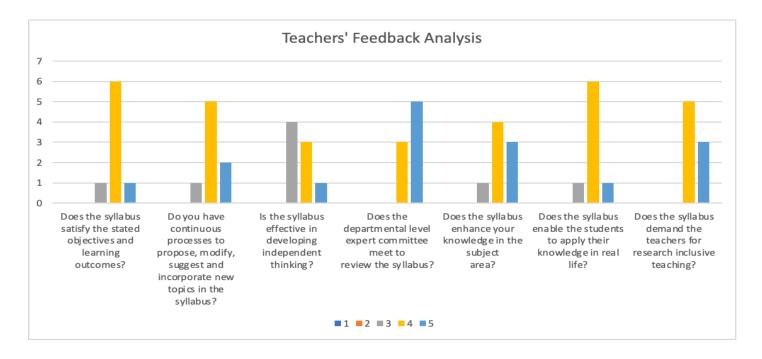
Comments:

- Focus more practical part while teaching
- Syllabus can be updated in terms of latest technologies
- ML & DL can be taught in the second year

Action Taken:

The syllabus is updated with the latest technologies and applications. As per the understanding level of the students, the flow of the courses are rearranged

2. Teachers' Feedback



Comments:

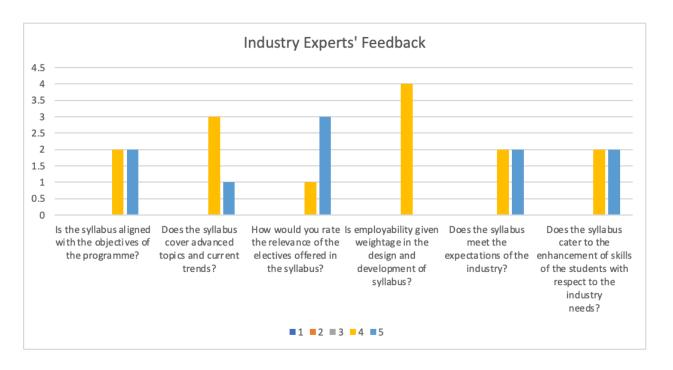
- The courses taken by relevant faculties are well distributed and advanced learning is adopted.
- Suggested to introduce a new course to fulfill the industry needs. I would suggest to have Ethics and Project Management
- The syllabus looks fine and it is updated with the industry requirements.
- Few topics are not in the scope of the programme that can be removed.
- The course content are suggested to be reorganized to align with the order of topics, incorporating new subjects reflective of current trends, and eliminating topics already covered in the second semester.
- In order to align with the 4-credit course structure suggested to include an additional unit to ensure a balanced distribution of content and a more thorough exploration of the subject matter.
- Regarding the mathematical course of the MSc EA, I suggest that the courses offered can be titled "MATHEMATICAL FOUNDATION FOR ECONOMICS" and "ADVANCED MATHEMATICAL ECONOMICS".
- Few topics that were in Advanced Mathematical Economics are suggested to be introduced in Mathematical foundation for economics due to the requirement of those topics in other courses.

- Certain advanced topics in Linear algebra are suggested to be removed as they are beyond the scope of Programme.
- As per the changes made in the Mathematical foundation course restructuring in Advanced Mathematical economics is suggested.

Action Taken:

The syllabus has been updated as per the comment received from the subject experts. More details regarding the changes made are captured in the CDC MOM.

3. Employer (Industry Experts)



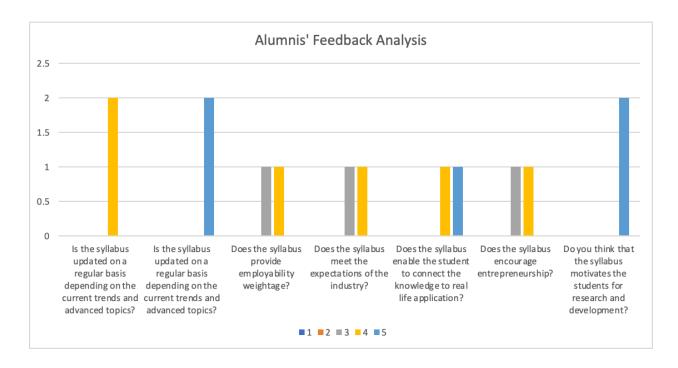
Comments:

- Database Management Systems (CIA Only) (SCI202-3L): Suggested to include some topics like types of database schema.
- Machine Learning (CIA Only) (SCI301-4L): Suggested to include the topics like Association rule mining along with retails/ recommendation system
- Big Data Environment (BDS531L): Topics like Azure, AWS, Apache Airflow, can be taught as practical instead of making it theory

Action Taken:

The syllabus has been updated with the suggested concepts like Database schema for DBMS, Azure, AWS as a practical implementation in Big Data Environment.

4. Alumni Feedback



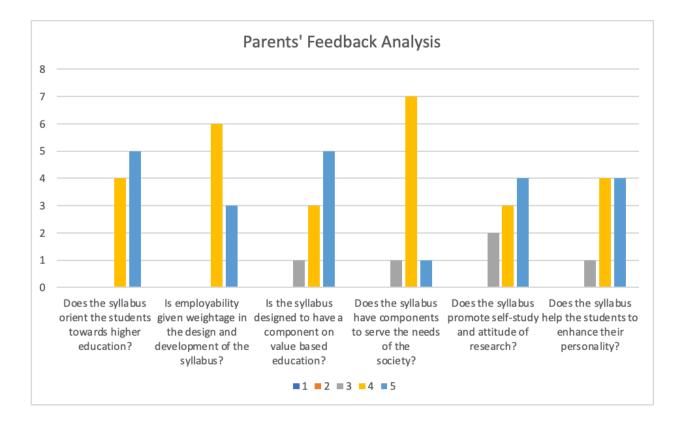
Comments:

- 1. Cloud computing and Deep Learning could be taught in the earlier semester as in the industry the work is more on neural networks. And in the later part of the course, emphasize more on the practical approach of neural network & deep learning
- 2. Deep learning can be implemented earlier Stats can be included again in the end part with higher methods and applications Power BI and Tableau can be implemented

Action Taken:

The comments and concerns are discussed during CDC and corrective action has been taken as per the experts' advice.

5. Parents' Feedback



Comments:

- 1. To arrange the workshop on orientation and communication skills for seminar to develop the discipline and attitude.
- 2. Encourage student to read textbooks
- 3. Include 2nd year students in the Honors program

Action Taken:

Under the course seminar, most of the topics suggested by the parents will be included. The discussion regarding previous year(2022) students to be included in the NEP program is under progress.

