Stakeholders Feedback on Academic Curriculum and Design of Syllabus

The University has a well-established feedback system that aims to improve the teaching-learning process and provide continuous support to students for their development. A mechanism is in place for obtaining feedback for reviewing the curriculum/syllabus for the preceding academic year from various stakeholders.

Structured feedback has been designed for

- 1) Students
- 2) Teachers
- 3) Employers
- 4) Alumni
- 5) Guardians

Data Collection Instrument (Google Forms)

Student Feedback Form ()

Teachers Feedback Form ()

Alumni Feedback Form ()

Employers Feedback Form ()

Guardians Feedback Form ()

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1. Student Feedback Analysis on the Survey Conducted in the year 2022- 2023 on Curriculum and Design of the Syllabus

Academic Curriculum:

Feedback Analysis	Action Taken					
The majority of students express satisfaction with the academic curriculum offered by the university's various programs.	The Departmental Committee Meetings have addressed the feedback, and required courses					
Students are happy with the university's various programs' fairness and continuous evaluation methodology.	will be added after consulting with Board of Studies specialists. • Departments engage with					
The majority of students believe that the coursework satisfies the requirements of the Industry and Research Fraternity.	industry regularly to discuss placement, industry visits, internships, and chances for					
The course material includes a healthy balance of fundamental science, humanities, soft skills, core, and elective courses as well as papers, projects, internships, mentorship, and other experiences that are necessary for general growth and comprehension.	 real projects. Students are being dispatched to the industry to do their dissertation work under the supervision of industry coguides. 					
Students believe that more hands-on learning opportunities and practical classes are necessary.	• The university closely adheres to the CBCS system for					
Students believe that there ought to be more communication between the industry and students.	B.Tech. and engineering technology-based programs as					
More classes on the newest technology are felt to be necessary by the students.	well as science-based undergraduate programs.					

Feedback Analysis	Action Taken
The majority of students are happy with how the university's various programs' syllabuses are designed.	Once two years have passed, the syllabus is changed, and student opinions are taken into
They believe that the syllabus improves students' ability to think and comprehend. To be adopted by the industry, real-world problem-	 consideration. The Departmental Academic Committee met to review the feedback on the insertion of
solving techniques must be added. The syllabus is created with students' needs in mind and is updated to reflect changes in the educational system. Practical learning is given particular attention. Exams for both the semester and the session are	subjects for specialist papers; the changes will be implemented at the next BOS meeting. • More project-based learning opportunities, such as industry

administered on schedule, covering every topic in the program.

There is an appropriate syllabus for students who learn quickly or slowly.

Subjects for specialized fields such as Artificial Intelligence and Data Science are included in place of mathematics, while subjects like ANN and NLP are substituted for computer architecture, analytics, and web.

projects, dissertations, term papers, and seminars, are being tried to be incorporated into the curriculum.

 A curriculum with classes at the basic, medium, and advanced levels is being worked on to accommodate both fast and slow learners.

2. Guardians Feedback Analysis on the Survey Conducted in the year 2022-2023 on Curriculum and Design of the Syllabus

Feedback Analysis

- A highly interesting syllabus is included.
- Subjects will aid in prospects for the future.
- They have also talked about a well-designed course that appropriately incorporates practical learning.
- It is necessary to teach elective papers in greater detail.
- It is necessary to teach elective papers in greater detail.
- I am happy that the curriculum was designed to meet the needs of higher learning and employability.
- The curriculum's syllabus makes sure that pupils are effectively getting ready for impending tests and concentrates on honing their academic proficiencies.
- It would be better if a few practical skills and languages, such as HTML, CSS, and ethical hacking, were taught simultaneously.
- It needs to be updated. Industry-specific current technology needs to be discussed.

Action Taken

- The departmental committee meetings have addressed the feedback, and appropriate action will be taken.
- Project subjects should be chosen with a research focus to benefit students pursuing master's or doctoral studies.
- There are now classes called GATE and NET.
- Students are deployed to the industry to complete their dissertation work under the guidance of industry coguides, from the sector.

3. Employer's Feedback Analysis on the Survey Conducted in the year 2022-2023 on Curriculum and Design of the Syllabus

Action Taken Feedback Analysis The design of the course places equal Employers' general reaction indicates that emphasis on industrial orientation and the curriculum and syllabi meet learning pedagogy to provide requirements. Representatives from the industry serve on measurable results. the boards of studies in each department, Some believe that the curriculum assisting in the selection of courses that are should include more practical exercises and training to expose Director

students to industry requirements.	necessary for the industry.
distance of the latest	

4. Alumni Feedback Analysis on the Survey Conducted in the year 2022-2023 on the Curriculum and Design of the Syllabus

Feedback Analysis	Action Taken		
 The ability to think analytically and communicate effectively has been very helpful in their work as a developer. It is very important and has been beneficial not only for professional work but also for daily learning. Operating systems and programming languages are very relevant to their line of work. Doing curriculum-based tasks that promote teamwork helped them understand the fundamentals of coding. The curriculum needs to be updated to match industry standards. The syllabus should be updated with subjects and software trends that are current. Nowadays, a lot of frameworks are outdated and unrelated to their professional experience. Placement and internship opportunities should be improved. 	 Implemented a career development workshop covering topics such as resume building, interview skills, and job search strategies. Established partnerships with industry leaders to provide internship and job placement opportunities for alumni. Maintained an online career portal offering resources for alumni seeking career advancement. 		

5. Teacher's Feedback Analysis on the Survey Conducted in the year 2022-2023 on the Curriculum and Design of the Syllabus

		Action Taken		
A well-organized and thorough syllabus is provided. The curriculum	•	It has been	seen	
has an upfront, modern design. Additionally, many specializations		that the o	verall	
are recorded. It met the demand of the industry.		feedback	is	
Because of the way the syllabus is structured, students have a wide		satisfactory	and	
range of abilities. Programs include courses that lead to industrial		will be disc	ussed	
skills, entrepreneurship skills, value addition, etc.		in the	DC	
		meeting.		
There is sufficient latitude for faculty members to offer their opinion on the creation and design of curricula. Creating connections with the industry is encouraged. For some courses, the syllabus is a little bit	5	g. D	V	

extensive and could include more laboratory training to prepare students for the workforce. Apart from that, it's suitable.

All of the programs being taught have well-balanced curricula that equip students with the knowledge they'll need to succeed in both academic and professional settings down the road. Nonetheless, it would be better for the students if industry professionals were still included in the curriculum design. To guarantee their success in the NET/GATE tests, particular components are retained.

The Department of Biotechnology (Govt. of India) essentially devised and suggested the PG program Master of Technology in Biotechnology curriculum, which has been fully incorporated into our curriculum under the MAKAUT, WB in-house program. Therefore, we haven't made any significant adjustments or recommendations.

The curriculum of all the programs being taught is well balanced to provide the necessary knowledge to the students for their success both in academic as well as industrial positions in the future. However, keeping industry people in the curriculum design would be more beneficial for the students. Especially the segments necessary for NET/ GATE exams are kept to ensure their success in those exams.

Food technology students' education in UG and PG programs aids in their acquisition of information about food processing, preservation, packaging, and nutritional value. A stronger focus on the lab and project could be beneficial for a future career.

The Department of Biotechnology (Govt. of India) essentially devised and suggested the PG program curriculum, which has been fully incorporated into our curriculum under the MAKAUT, WB in-house program. Therefore, we haven't added or recommended any significant changes to the current curricula. The curriculum was expertly created with consideration for every detail that UGC and AICTE focussed. PG course outline. All three fields—microbiology, molecular biology, and genetics—are created by knowledgeable faculty members and have received BOS approval. These are of high quality and adhere to the UGC-approved curriculum.

The program framework is currently being developed in collaboration with the Department of Applied Economics. Our goal is to provide students with a solid foundation in economics so they are prepared to take on demanding positions in society and are conversant with the fundamentals. Both core subjects and ability and skill-enhancing courses have been given the proper amount of weight to improve their conceptualizations and prepare students for the workforce. This subject has a highly promising future, and studying it can lead to employment in a variety of food-related institutions, hospitals, and companies. The curriculum is current. Frequent evaluations are taking place.

D. De

Director