

JOGESHWARI EDUCATION SOCIETY'S COLLEGE OF COMMERCE SCIENCE & INFORMATION TECHNOLOGY

(AFFILIATED TO UNIVERSITY OF MUMBAI)

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To

Prof. Shivram S. Garje Offg. Dean, Faculty of Science & Technology University of Mumbai

Subject: -Stakeholders Feedback Report on Curriculum of Information Technology

Respected Sir,

We are happy to share with you that IQAC, Jogeshwari Education Society's College of Commerce Science and Information Technology has conducted feedback of Faculties, Students', Alumni and Employers for the academic year 2023- 2024. Feedback was collected using Google form for B.Sc.I.T.

Faculties have given some recommendations and suggestions to improve the curriculum. Students and Alumni have expressed their difficulties and practical purpose of the curriculum. Employers have also expressed the importance of connecting curriculum with the industrial requirements. We would request you to consider the feedback which could be incorporated whenever syllabus is revised by experts.

Respectfully Submitting,

Prof. (Dr) Sunita Sharma

IQAC Co-ordinator

COLLEGE OF COMMERCE, SCIENCE TO SCIENCE SCIENCE TO SCIE

Dr Prashant H Shelar

Principal

Enclosure: - Consolidated Feedback for the Curriculum 2023—2024

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Consolidated Feedback for the Curriculum B.Sc.I.T. 2023-2024

The teachers of BSc.I.T. gave their feedback for the syllabus. On a 4-point rating scale of excellent, very good, good and poor, 11 questions along with recommendations were answered. The analysis of the feedback given of 4 programs is as follows.

Feedback for curriculum by faculties: - 6 faculty members of B.SCI. (IT) Section of Jogeshwari Education Society's College of Commerce Science and Information Technology filled the feedback form circulated.

89 percent of the faculty members responded that the syllabus taught was suitable for the program being taught. All the faculty members gave feedback that they could complete the syllabus on time and could use various teaching methods in the classroom. Aims and objective were well defined, had a balance between theory and application, created interest for majority as the units were well sequenced. Only 68 percent of the faculty members felt that the curriculum needed to be updated to bridge the gap between the industry standards. All the faculty members were open to the syllabus updating as per new education policy 2020.

Suggestions put forward by faculty members were;

- 1. Content of syllabus is good, but sequence is not proper.
- 2. Actual application in industry should include with dataset.
- 3. The content of syllabus should have industry application and .net.
- 4. Algorithm should be included in the syllabus.
- 5. Update with case studies.
- 6. GIS India should be a part of the syllabus.

Feedback for curriculum by F.Y.B.Sc.I.T. students:- All FYBSc.IT students provided feedback on the syllabus via a Google form. They unanimously agreed that the syllabus adequately met their expectations and provided a fair coverage of the subject matter. Students also expressed satisfaction with the allocated time to cover the syllabus and found the course curriculum to be comprehensive and aligned with their educational needs. Furthermore, they believe that completing the course prepares them well for pursuing higher studies. Students appreciated the various teaching methods employed by instructors, which effectively addressed their learning challenges. Regarding teacher feedback, 45 percent rated it as excellent, and 49 percent as very good, indicating strong satisfaction with teaching quality and support. Additionally, 55 percent of students felt that the assessment pattern accurately measured their overall knowledge, reflecting positively on the assessment methods used.

Feedback for curriculum by S.Y.B.Sc.I.T. students:- All students of SYBSc.IT shared their feedback on the syllabus via a Google form. The majority students felt that the syllabus adequately met their expectations. A significant number of students reported having sufficient time to cover the syllabus. Many students found the course curriculum fulfilling and believe it prepares them for higher studies after completion. Students also provided feedback on the teaching methods used by their teachers, expressing that these methods effectively addressed their learning challenges. Additionally, a notable percentage rated the feedback from teachers positively. Moreover, a majority of students felt that the assessment pattern comprehensively measured their understanding of the course material.

Feedback for curriculum by T.Y.B.Sc.I.T. students:- All the students of TYBSc.IT responded their feedback about syllabus through Google form. They all felt that the syllabus was fair enough to

meet their demands, the teachers were getting enough time to cover the syllabus, the course curricular fulfilled their expectations and created interest for them to pursue higher studies.

The students were happy with the various teaching methods used by the teachers and the assessment pattern followed by the faculties was able to measure their complete knowledge.

Feedback of curriculum by JES Alumni: -

- A significant majority, 67 percent of alumni rated the schedule and timetable as excellent, with an additional 28 percent rating it as very good. These findings suggest that the scheduling practices effectively meet the needs of a large portion of the student body.
- Feedback regarding the helpfulness of teaching staff, administrative staff, and the attitude of non-teaching staff is highly positive. This positive response serves as a motivator for the College to continually strive for improvement.
- An analysis of student perceptions revealed a high level of satisfaction with college facilities, particularly regarding computer labs, internet connectivity, and drinking water facilities.
- An analysis of student perceptions revealed a high level of satisfaction with college facilities, particularly regarding computer labs, internet connectivity, drinking water, canteen, and parking facilities.
- An analysis of alumni feedback indicates a high level of satisfaction with the College extracurricular offerings, including the National Service Scheme (NSS) activities, sports facilities and cultural programs. This positive response suggests that these activities contribute to students' personal growth which is beyond academics.
- A significant majority of alumni reported benefiting from the College Placement Cell services and they were satisfied with the grievances being handled in the institute.

Feedback of curriculum by Employer: -

The statistical feedback from employers regarding the skills and knowledge of students graduated from JES College of Commerce Science and IT are as listed below:

- 68 percent of employers gave positive feedback about the students' theoretical subject knowledge.
- 32 percent of employers stated that the graduated students lacked the practical knowledge and skills required for jobs in the industry.
- 41 percent of students lacked the IT skills required for the industry and
- 51 percent of students needed improvement in communication skills.

Suggestions from Employers:

- Include training in Tax Management.
- Provide training in MS Word.
- Provide advanced Excel training.
- Include PowerPoint presentations as part of the training for students.

These suggestions aim to enhance the practical knowledge, IT skills, and communication abilities of students to better prepare them for industry requirements.