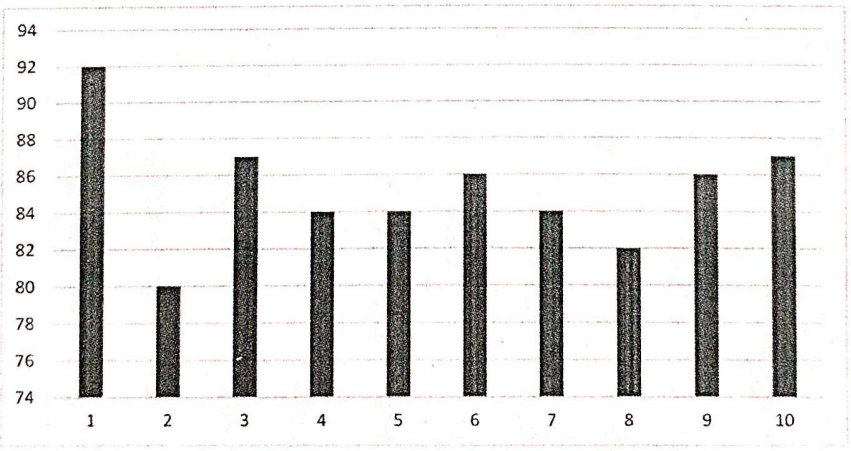
Department of Industrial Biotechnology Engineering

Student Feedback Analysis

Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	Curriculum and Syllabi of the Courses	68	9	10	3	0	412	92
2	Extent of syllabi covered in the Class	15	65	6	4	0	361	80
3	Course delivery by faculty members in the class	46	33	9	2	0	393	87
4	Usage of teaching aids and ICT in the class by faculty to facilitate teaching	44	26	14	6	0	378	84
5	Fairness in the assessment processes(CAT,End sem Exams, Quiz,Assignments,etc.)	42	35	4	9	0	380	84
6	Timely announcement of examination results	39	45	2	4	0	389	86
7	Opportunities in the department/college for Research Activities	40	30	20	0	0	380	84
8	Opportunity for students to participatein internship,field visit	32	41	11	6	0	369	82
9	Opportunities for out of classroom learning (guestlectures, seminars, workshop, value addedprogrammes, conferences, competitions)	46	34	2	8	0	388	86
10	Over all Learning Experience	42	39	6	3	0	390	87



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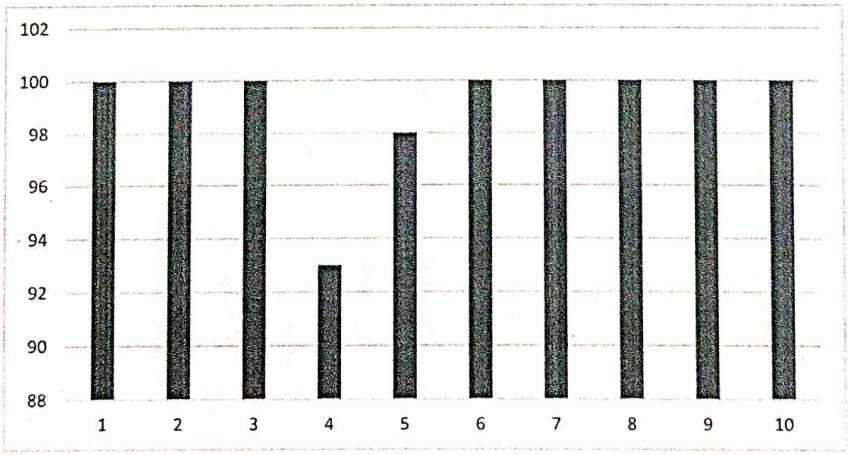
Faculty Feedback Analysis

Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The curriculum and syllabus are need based	16					80	100
2	The course outcomes are well defined and clear	16					80	100
3	Sufficient number of relavant reading materials and digital resourses are avilable in the library	16					80	100
4	The course has good balance between theory and application	10	6				74	93
5	The course/syllabus of this course increase my knowledge and perspective in the subject area	14	2				78	98
6	I have the freedom to propose, modify, suggest and incorporate new topics in the syllabus through proper forum	16					80	100
7	I have the freedom to adopt new techniques/education tools/stategies in teaching	16					80	100
8	I am able to achieve the minimum required courses outcome attainment level for my class	16					80	100
9	I have taken sufficient steps to provide assistance to slow learners	16					80	100
10	I have contributed to the curriculum and/or syllabus development	16					80	100



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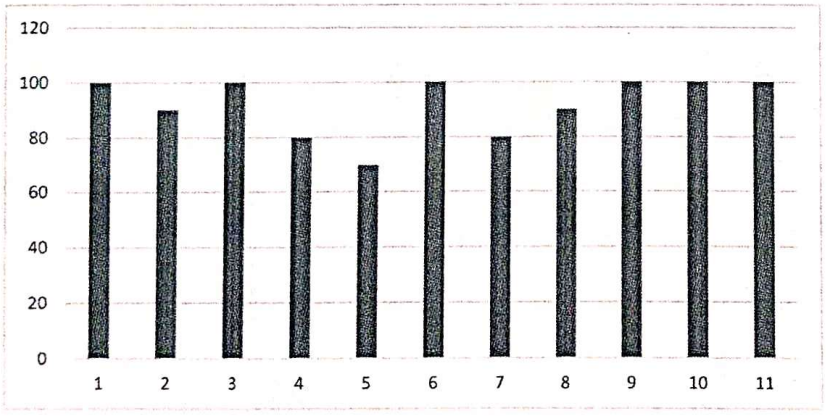
Employer Feedback Analysis

Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The technical knowledge of the students is good	2	0	0	0	0	10	100
2	The curriculum and syllabus provide sufficient knowledge in the area of study	1	1	0	0	0	9	90
3	The students are able to work as part of the team	2		0	0	0	10	100
4	The students maintain cordial relation with peers and seniors	1	0	1	0	0	8	80
5	Communication skills of the students are good	0	1	1	0	0	7	70
6	Students have the required managerial/ leadership qualities	2	0	0	0	0	10	100
7	Students volunteer to get into new initiatives taken up by the industry	1	0	1	0	0	8	80
8	Students contribute substantially to the growth of the industry	1	1	0	0	0	9	90
9	Students align themselves to the demanding needs of the industry	2	0	0	0	0	10	100
10	The curriculum and non-curricular initiatives taken up by GCT has helped the students to attain the	2	0	0	0	0	10	100
11	Students have the ability to learn industrial practices fast and mould themselves in to the stream	2	0	0	0	0	10	100



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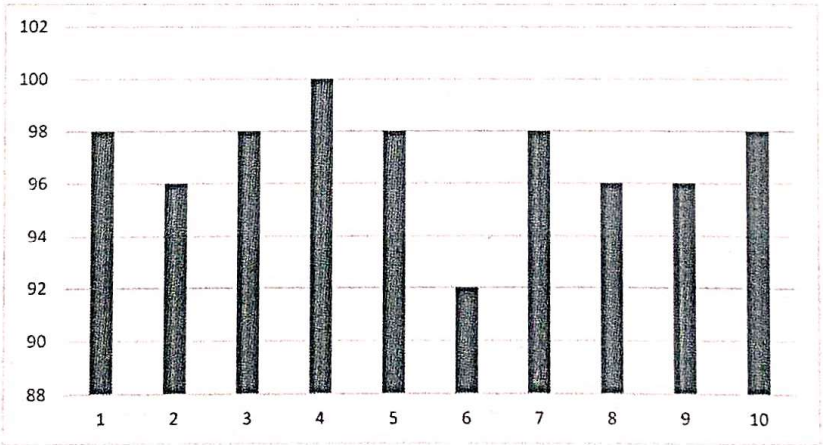
Alumni Feedback Analysis

Sl. No	Parameter	Strongly agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly disagree (1)	Total	Consolidates Score in %
1	The curriculum and syllabus content were appropriate for my placement / higher education	9	1	0	0	0	49	98
2	Sufficient number of co-curricularactivities were arranged during my study period	8	2	0	0	0	48	96
3	The institute-industry tieups were useful for me	9	1	0	0	0	49	98
4	The institute/faculty helped me in placement/ higher education	10	0	0	0	0	50	100
5	The institute offers sufficient scholarships to merit students and deserving students	9	1	0	0	0	49	98
6	The learning ambience at the institute is good	6	4	0	0	0	46	92
7	The institute provides sufficient opportunity to participate in extracurricular activities	9	1	0	0	0	49	98
8	The curriculum accommodates courses with experiential learning (hands-on)	8	2	0	0	0	48	96
9	All the academic processes of the institute is transparent	8	2	0	0	0	48	96
10	The institute is student-centricinallits academic initiatives	9	1	0	0	0	49	98



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DEPARTMENT OF IBT
FEEDBACK ANALYSIS AND ACTION TAKEN REPORT
2018 REGULATION

Sl.No.	Feedback Received	Action Taken	Impact
1.	Credits need to be reduced in accordance with the AICTE guidelines on curriculum preparation.	In First year, the total number of credits were reduced from 48 to 38	Improves the pass percentage of I year students
2.	Needs to realize Engineer's responsibility towards the word	Introduction of EVS and Constitution of India, as mandatory courses with zero credits	Creates Social awareness among the engineering students.
3.	Need Courses for Industry Readiness	Introduction of value-added courses such as introduction of food safety & preservation safety practices of management in process industries	Enhances the skill development in the area of food science safety.
4.	Need industry - institution interaction as part of curriculum	Made internship programme as mandatory for 4 weeks	Improves the employability skills and work ethics

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DEPARTMENT OF IBT
FEEDBACK ANALYSIS AND ACTION TAKEN REPORT
2018A REGULATION

Sl.No.	Feedback Received	Action Taken	Impact
1.	Need domain specific courses for higher studies	Introduced 3 sets of verticals in the major fields of biotech, DNA tech of Bio process tech as a part of Professional Electives.	Useful for preparation of all competitive exam such as GATE, NET, SLET, CSIR BET and IES
2.	Need job-oriented courses for industry readiness	Introduced 8 no.of courses under quality and regulatory affairs with the expert opinion from industry.	Improves the student placement statistics in QA and QC domain.
3.	Need inter-disciplinary courses for promotion of inter-disciplinary skills and research activities	Minor degree verticals were offered by other department to inculcate interdisciplinary knowledge.	Motivates the students to participate in multi-disciplinary innovation contents such as NRI Hackathons

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DEPARTMENT OF IBT
FEEDBACK ANALYSIS AND ACTION TAKEN REPORT
2022 REGULATION

Sl.No.	Feedback Received	Action Taken	Impact
1.	Needs preliminary exposure to Biosciences in I Year	Introduction of department related courses in I Year	Helpful for vocational stream of students.
2.	Need hands on training in the area of analytical techniques in biotechnology	Introduction of Embedded courses	Will promote the quantitative and qualitative analysis during project works
3.	Need preliminary exposure to Biotechnology for lateral entry students	Genetics was introduced as professional core from PE	Helpful in understanding the concept of biotechnology for lateral entry students from different disciplinary

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