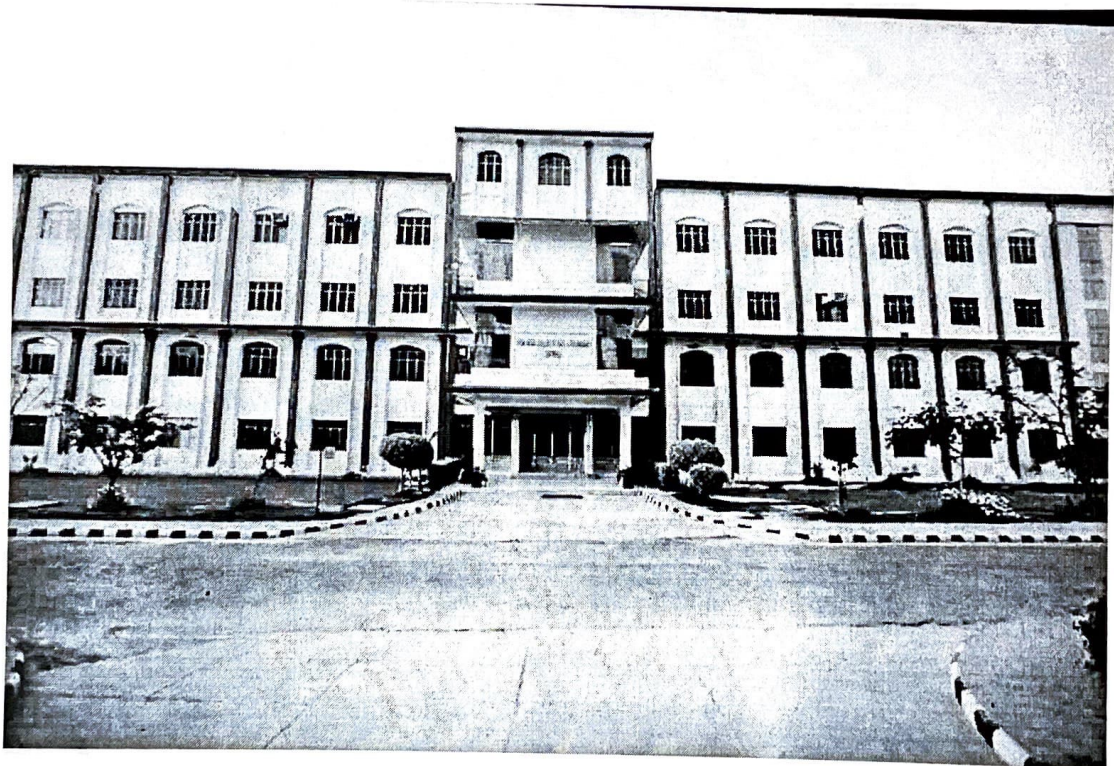




BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY

Internal Quality Assurance Cell

**Academic and Administrative Audit Report
(Session 2018-19)**





BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY

An overview of BFCET's academic and administrative performance for the academic year 2018–19 is given in this report. The audit was carried out between July 8th and July 9th, 2019. In a number of areas, including academic programmes, faculty development, student support services, infrastructure, and financial management, it summarizes the college's significant accomplishments, difficulties, and future aspirations. The report acts as a thorough evaluation of the college's operations and strives to update stakeholders on its advancement and future objectives.

The Audit Committee:

1. Dr. Naresh Kumar Garg, Professor, GZSCCET, Bathinda (External Member)
2. Dr. Kulwinder Singh, Principal, BMSCIT & LS (External Member)
3. Dr. Manish Bansal, Vice-Principal, BFC (External Member)

Findings and Suggestions

1. Academic Calendar

BECET maintains a well-defined academic calendar that encompasses the following aspects:

1. Regular Classes: The academic calendar outlines the schedule for regular classes, ensuring timely coverage of syllabi.
2. Examinations: Examination schedules and evaluation timelines are established to maintain transparency and accountability in the assessment process.
3. Co-curricular Activities: The calendar also includes slots for co-curricular activities, seminars, workshops, and industry interactions, promoting holistic development.
4. Need to strengthen the collaboration with industry experts and alumni in curriculum development and review processes.

2. Curriculum Enrichment

Skill Development

To prepare students for the challenges of the modern workforce, the college emphasizes skill development through:



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1. In addition to academic subjects, students have the option to enroll in skill enhancement and certificate courses such as communication skills, digital literacy, and leadership development.
2. Collaborations with industry partners provide students with hands-on experiences and exposure to real-world challenges.
3. The specific SoPs are needed to be prepared for the planning and execution of Certificate course.
4. Over and above the syllabus, the certificate courses should be offered in collaboration with industries to enhance the job skills of the students.

3. Teaching Methodology

1. The college encourages faculty members to adopt innovative teaching methods such as flipped classrooms, experiential learning, and technology-enhanced teaching to engage students effectively.
2. Emphasis is placed on active learning, group discussions, and collaborative projects to foster critical thinking and problem-solving skills.

4. Faculty Development

Regular faculty development programs are organized to update pedagogical skills, keep faculty members informed about the latest developments in their respective fields, and promote research.

5. Research and Publications

1. Numbers of research publications of faculty and students are very low.
2. However, faculty members are encouraged to engage in research, leading to publications in reputed journals and conferences.

6. Student Support and Counseling

1. Each student is assigned a mentor to provide academic and personal guidance throughout their academic journey.
2. The college offers counseling services to address students' psychological and emotional needs.



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3. Although there are mentoring programmes in place, the audit found that the quality and frequency of mentoring vary between departments.
4. The college offers career advice and coaching sessions to students. The students receive help for a variety of tests, including NET, CAT, GRE, GMAT, and GATE.
5. Various committees have been established to address the students' varied complaints.

7. Assessment and Evaluation

1. Assessment is conducted through a combination of class tests, assignments, quizzes, and projects, promoting continuous learning and feedback.
2. The college conducts fair and transparent semester-end examinations in accordance with the academic calendar.
3. The college follows a credit-based grading system that provides a comprehensive evaluation of student performance.

| Committee Member | Signature |
|-----------------------|-----------|
| Dr. Naresh Kumar Garg | |
| Dr. Kulwinder Singh | |
| Dr. Manish Bansal | |