

Guidelines for Academic Institutions for BAETE Accreditation - 2023

1. Introduction

The Board of Accreditation for Engineering and Technical Education (BAETE) awards accreditation to four-year undergraduate engineering programs that satisfy certain requirements. BAETE accreditation is program-specific and does not apply to the program-offering institution in general. Application to BAETE by an academic institution for accreditation of one or more programs is voluntary. The institution must submit separate applications for each of its eligible programs. The application should accompany a completed self-assessment report (SAR) as per Section 7 of the Accreditation Manual 2022, payment of the prescribed fee, and other information/documents as stated in that section. The following sections of this document describe information pertinent to accreditation for academic institutions.

2. Who can Apply for Accreditation

A program must satisfy the following requirements before it can apply for BAETE accreditation.

- a. An engineering degree-awarding program approved by an appropriate authority, viz., the UGC or any other appropriate government body.
- b. A duration of four years, after twelve years of schooling.
- c. At least one cohort has graduated from the program.
- d. Follows outcome-based education.
- e. Requires a minimum of 130 total credit hours¹.

The following points should also be noted by the institution when applying for accreditation of one or more programs.

- a. The program applying for accreditation shall do so from its own obligation.
- b. Accreditation is granted only to programs and not to the institution as a whole.
- c. The same program offered at different campuses of an institution must be accredited separately at each campus.
- d. The degree title of a BAETE-accredited program must properly reflect the content of the education provided, including the field of specialization, and it must appear on all formal documents that the institution issues (e.g., transcripts, certificates of graduation, and certificates of enrollment).
- e. The program and degree title(s) of non-accredited program(s) offered by the same institution must be clearly distinguishable from those of an accredited program.
- f. No changes in the name/title of an accredited program shall be made without prior approval of the BAETE.

3. Evaluation and Accreditation of a Program

Evaluation of a program for accreditation will take place in accordance with the criteria presented in Section 4 of the Accreditation Manual 2022. Accreditation decision about a program will be taken by the Board based on the recommendations of the of the Evaluation Team (ET), the Quality Assurance

¹ Semester Credit Hour is defined as follows. Lecture Classes: One semester credit hour will be awarded for a minimum of 750 minutes of formalized classroom instruction (contact hours) in a semester. Laboratory Classes: One semester credit hour will be awarded for a minimum of 1500 minutes of classroom/laboratory/studio/project/dissertation (contact hours) in a semester.

Cell (QAC), and the relevant Sectoral Committee (SC) as per Section 2.4 of the Accreditation Manual 2022. The maximum period of accreditation is six years. The Board may accredit a program for a shorter period if the overall assessment is satisfactory but the program has weaknesses in 1 - 3 criteria. A program not accredited may reapply one year later after addressing the deficiencies/weaknesses.

4. Conflicts of Interest

BAETE treats conflicts of interest with utmost seriousness. This issue is discussed in Section 2.9 of the Accreditation Manual 2022. Examples of conflicts of interest of an ET member include but are not limited to the following scenarios, within the last 10 years:

- A present or former full-time or part-time faculty or staff member of the concerned institution
- Present or past member of any committee in the concerned institution
- Current or past involvement in any for-profit activity in the concerned institution
- Dependent studying in the concerned institution

Upon notification of the formation of the ET, the institution may express reservations in writing about any member citing the specific reason who may have a conflict of interest.

It must be noted the BAETE conflicts of interest policy is applicable to everyone involved in the decision-making: the ET, QAC, SC, and the Board.

5. Confidentiality

All findings and recommendations by the ET shared with the institution through the Evaluation Team Report (ETR) are confidential. These may be used by the institution only for the purpose of improvement of the program under evaluation and the institution. The institution may not reveal any part of the ETR to any unauthorized person or to the public without explicit written permission from the BAETE. Section 2.8 of the Accreditation Manual 2022 underscores the importance of confidentiality.

6. Accreditation Visit

The ET will conduct a three-day accreditation visit within 12 weeks of its formation. The accreditation visit will be conducted as per Section 3.6 of BAETE Manual 2022.

BAETE may arrange a concurrent visit to multiple programs of the same institution. In such cases, all ETs will visit the institution together. One of the ET Chairs will be appointed as the Head of Delegation for the accreditation visit. For the Institution, The Head of Delegation will be the first point of contact for the ETs.

7. Responsibilities of the Institution

It is expected that the institution is well conversant about the Accreditation manual. To assist in the evaluation of the program during the on-site visit, the institution should arrange the following for the ET members in accordance with Section 3.6.2 of the Accreditation Manual 2022.

- a. Arrange meetings with key stakeholders including, the head of the institution, dean and head responsible for the program and other key officials; faculty members of the program offering department; students enrolled in the program; support staff and heads of supporting services/departments; alumni of the program and employers of the graduates of the program.
- b. Arrange relevant documents for examinations. Document list includes but is not limited to complete CVs of all faculty members of the program offering department, course files of all the courses that the department offers for the program, transcripts of graduates of the

- program, evidence of outcomes achievement, evidence of CQI processes, minutes of meetings of statutory bodies and other committees, graduates' employment records, etc.
- c. Arrange visits to laboratories, classrooms, office rooms of the faculty members, library, placement center, and other support services and departments.
 - d. Arrange any other meeting, document, or visit as requested by the ET(s).
 - e. The exit meeting will be chaired by the Chair of the ET (the Head of Delegation for concurrent visit). The institution will be verbally informed about the findings of the ET(s). The institution may not respond to the statements except only for correction of factual errors.

In addition, the institution should arrange **suitable accommodation** and **transportation** for the ET members to and from the institution, provide them with an office with the necessary support during the onsite visit, and arrange for working meals for the ET members during the visit.

8. Professionalism

- **Gifts, favors, and meals:** Institutions sometimes give mementos or other valuable gifts to the members of the ET. **Such practice is strongly discouraged by BAETE.** Similarly, no favor or personal service, unrelated to the accreditation process, should be provided to any ET member before, during, or after the onsite visit. All the meals served to the ET should be working meals. Meals should not be elaborate and should not be turned into a social or formal event. No one from the institution should join the evaluators during any lunch/dinner.
- **Formality:** Accreditation is a formal, professional activity. When friends, former colleagues, or students of a team member are among the officials or faculty members of the concerned institution, overtly friendly and overtly personal behavior is to be avoided as such behavior may give others a perception of compromise of a fair and unbiased evaluation. Such behavior from an ET member should not be entertained by any official/faculty of the institution either.
- **Decorum:** It is expected that the key persons from the institution will be present in the relevant meeting with the ET members for the entire duration of the meeting as outlined in the schedule of activities. The responsibility of representing the institution should not be relegated to an individual who does not have the capacity to make decisions regarding related matters. Key persons should not be engaged in any other activity during the duration of the meeting including using mobile phones.
- **Punctuality:** The importance of punctuality cannot be over-emphasized. Time management plays a central role in establishing the credibility and professionalism of the accreditation. All meetings, discussions, and visits should start and end on time. The institution should be prepared for each activity on time in accordance with the schedule of activities provided by the ET in advance.

9. Response of Institution

The moderated report of the ET will be shared with the Institution before submitting it to the Board. The institution may submit a written response correcting factual errors within one week. However, **the institution may not demand any change in the report.**

10. Appeal

An institution may appeal the accreditation decision in writing within two (2) weeks of receiving the decision if it feels aggrieved. A prescribed fee needs to be submitted along with the appeal petition. An appeal may include a request for reconsideration of the decision or a revisit.

The appeal should be accompanied by a report to substantiate the merit of the request. The appeal will be submitted to the Appellate Committee for deliberation. The Appellate Committee will make the final decision within twelve weeks after receiving the appeal petition. If the petition is denied, the Appellate Committee will provide the institution with reasons for the denial.

Version	Revision Date	Change made to document
2.0	September 2023	<ol style="list-style-type: none">1. Updated the Manual Version2. A new section on Accreditation visit has been added3. Added the mandatory requirement of providing accommodation to all evaluators