

Professional Competence and Commitment Report



Name:

IEB Membership No:

September, 2025

Professional Competence and Commitment Report

Instructions for the Candidates

Demonstrating competence

To become a professional engineer in Bangladesh, you must have had responsible and relevant experience at a level to demonstrate the competencies required by BPERB. You must demonstrate a sound understanding of core engineering principles in the respective field. In addition, your competencies will be assessed in relation to their relative importance within your fields of work.

To fulfil your obligation to society as a professional civil engineer and to meet the requirements concerning health, safety, and welfare legislation, you must have a sound knowledge and understanding of the practical engineering applications and processes and the activities connected to them.

Writing your statements

You're responsible for explaining how your knowledge, skills, and experience meet the required standard within the relevant competencies. You must give multiple examples (typically 3-5 evidence) of your experience to demonstrate your ability within each sub-competence – i.e., that you have achieved in different situations, assisting others and working without supervision. Competence is the ability to do something consistently, successfully, and efficiently. You need to show the assessors that you've met the competence standard expected at the level of a professional engineer. Each sub-competence should be demonstrated within 600 words, and the professional competence and commitment report should be 3000-5000 words. In your writing, you should illustrate the situation you experienced, the task you assigned, the action you took, the technique you used, and the benefit or result obtained. As a part of the evidence, you may add ten extra A4 pages in the annexures (excluded from the word limit) and five A3 pages as drawings/posters at the end of the report. The report must be a single PDF file and submitted by uploading it to the portal.

Plagiarism

Plagiarism should be avoided in any reports, drawings, and presentations you submit. Instructions are:

- Don't cut and paste material from others' reports and online sources
- Where you have directly quoted others or the work of others, use quotation marks and provide references.

Plagiarism is taken seriously by the BPERB. Should there be concerns about your submission, BPERB will investigate, including using plagiarism detection software. If this shows significant levels of similarity with any sources, your assessors will be informed, and you will be contacted by the BPERB and asked to explain.

Collusion

In the context of your submission, collusion is any agreement to conceal someone else's contribution to your work. The guidance above equally applies to avoiding collusion. Plagiarism and collusion may lead to a ban on applying for professional engineer or permanent expulsion from IEB Membership. If an allegation of plagiarism or collusion relates to your application, your result may be delayed until an investigation occurs.

A	Knowledge and Understanding
i.	<i>Comprehend and apply advanced knowledge of the widely-applied principles underpinning good practice</i> ii. <i>Comprehend and apply advanced knowledge of the widely-applied principles underpinning good practice specific to the jurisdiction of practice</i>

B	Design, Development and Solving Engineering Problems
i.	<i>Define, investigate and analyze complex problems using data and information technologies where applicable.</i>
ii.	<i>Design or develop solutions to complex problems, considering a variety of perspectives and taking account of stakeholder views</i>
iii.	<i>Evaluate the outcomes and impacts of complex activities</i>
iv.	<i>Recognize the reasonably foreseeable social, cultural, and environmental effects of complex activities and seek to achieve sustainable outcomes</i>

C	Responsibility, Management, and Leadership
i.	<i>Meet all legal and regulatory requirements and protect public health and safety in course of activities conducted</i>
ii.	<i>Manage part or all of one or more complex activities</i>
iii.	<i>Recognize complexity and assess alternatives in light of competing requirements and incomplete knowledge. Exercise sound judgment in the course of his or her complex activities</i>
iv.	<i>Be responsible for making decisions on part or all of complex activities</i>

D	Communication and Interpersonal Skills
<i>i.</i>	<i>Communicate and collaborate using multiple media clearly and inclusively with a broad range of stakeholders during all activities.</i>

E	Personal and Professional Commitment
<i>i.</i>	<i>Conduct activities ethically</i>

<i>ii.</i>	<i>Undertake CPD activities to maintain and extend competences and enhance the ability to adapt to emerging technologies and the ever-changing nature of work.</i>

2. Candidate's Declaration

I Engr. _____ declare that the information in this report is complete and correct.

Signature*

Date

(* In case the candidate doesn't have a digital signature, write your full name only.)