

Dr. Babasaheb Ambedkar Open University
Term End Examination July-2026

Course	: BA English Old	Date	: 08/07/2026
Subject Code	: EEG 4	Time	: 03:00pm to 05:15pm
Subject Name	: English For Practical Purposes	Duration	: 02:15 Hours
		Max. Marks	: 70

- Q-1** Describe the major characteristics of scientific and technical writing. Explain how technical competence, organisational competence, and linguistic competence contribute to effective technical communication. **14**

OR

Discuss the concept of English for Special Purposes (ESP). Explain its objectives, scope, and significance in educational and professional contexts.

- Q -2** Discuss the importance of reading comprehension skills in scientific and technical studies. Explain how vocabulary, grammar, and organisation improve comprehension. **14**

OR

Explain the role of logical organisation and coherence in scientific writing. Illustrate your answer with suitable examples from technical communication.

- Q -3** Explain the working principles, advantages, limitations, and applications of analog computers as presented in the text. **14**

OR

Describe the concept and significance of stem cells. Discuss their characteristics, types, and applications in medical science.

- Q -4** Examine how scientific and technical texts use classification, description, and explanation to communicate information effectively. Illustrate your answer with examples from the SLM. **14**

OR

Compare the scientific writing styles used in the units on Petroleum, Automatic Computers, Stem Cells, Coal Combustion, and Venus. Highlight their common features and differences.

- Q -5** **Write a short note (Any Two)** **14**

1. Why was surgery considered dangerous before the introduction of antiseptic methods?
2. Why is clarity and objectivity important in scientific and technical writing?
3. State any four harmful effects of coal combustion.
4. Why is Venus called an "Inferno in Disguise"?
5. What are the major forms of petroleum?
