

Scheme for UPSC Engineering Services Examination

Plan of Examination

1. The EXAMINATION shall be conducted according to the following plan:-

Part I—The written examination will comprise two sections—Section I consisting only of objective types of questions and Section II of conventional papers. Both Sections will cover the entire syllabus of the relevant engineering disciplines viz. Civil Engineering, Mechanical Engineering, Electrical Engineering and Electronics & Telecommunication Engineering. The standard and syllabi prescribed for these papers are given in Schedule to the Appendix. The details of the written examination i.e. subject, duration and maximum marks allotted to each subject are given in para 2 below.

Part II—Personality test carrying a maximum of 200 marks of such of the candidates who qualify on the basis of the written examination.

2. The following will be the subjects for the written examination:-

Category	Section	Subject	Duration	Maximum Marks
I-CIVIL ENGINEERING	I—Objective Papers	General Ability Test (Part A: General English) (Part B: General Studies)	2 hrs	200
		Civil Engineering Paper I	2 hrs	200
		Civil Engineering Paper II	2 hrs	200
	II—Conventional Papers	Civil Engineering Paper I	3 hrs	200
		Civil Engineering Paper II	3 hrs	200
	TOTAL			1000
II-MECHANICAL ENGINEERING	I—Objective Papers	General Ability Test (Part A: General English) (Part B: General Studies)	2 hrs	200
		Mechanical Engineering Paper I	2 hrs	200
		Mechanical Engineering Paper II	2 hrs	200
	II—Conventional Papers	Mechanical Engineering Paper I	3 hrs	200
		Mechanical Engineering Paper II	3 hrs	200
	TOTAL			1000

III-ELECTRICAL ENGINEERING	I—Objective Papers	General Ability Test (Part A: General English) (Part B: General Studies)	2 hrs	200
		Electrical Engineering Paper I	2 hrs	200
		Electrical Engineering Paper II	2 hrs	200
	II— Conventional Papers	Electrical Engineering Paper I	3 hrs	200
		Electrical Engineering Paper II	3 hrs	200
TOTAL			1000	
IV - ELECTRONICS ANDTELECOMMUNICATION ENGINEERING	I—Objective Papers	General Ability Test (Part A: General English) (Part B: General Studies)	2 hrs	200
		Electronics & Telecommunication Engineering Paper I	2 hrs	200
		Electronics & Telecommunication Engineering Paper II	2 hrs	200
	II— Conventional Papers	Electronics & Telecommunication Engineering Paper I	3 hrs	200
		Electronics & Telecommunication Engineering Paper II	3 hrs	200
	TOTAL			1000

Note: Candidates are advised to read carefully special instruction to candidates for conventional type tests and objective type tests given in Appendix-IV (Part A & Part B) including the procedure regarding filling in the Answer Sheet of objective type tests in the Examination Hall.

3. In the Personality Test special attention will be paid to assessing the candidate's capacity for leadership, initiative and intellectual curiosity, tact and other social qualities, mental and physical energy, powers of practical application and integrity of character.

4. Conventional papers must be answered in English. Question papers will be set in English only.

5. Candidates must write the papers in their own hand. In no circumstances will they be allowed the help of a scribe to write the answers for them.

6. The Commission have discretion to fix minimum qualifying marks in any or all the papers of the examination. The Objective Type papers as contained in Section-I of the Plan of the Examination will be evaluated first and evaluation of the Conventional Type papers contained in

Section-II of the Plan of Examination will be done only of those candidates who obtain the minimum qualifying marks in Objective types papers, as fixed by the Commission.

7. marks will not be allotted for mere superficial knowledge.

8. Deduction up to 5 per cent of the maximum marks for the written papers will be made for illegible handwriting.

9. Credit will be given for orderly, effective and exact expression combined with due economy of words in the conventional papers of the examination.

10. In the question papers, wherever required, SI units will be used.

NOTE: Candidates will be supplied with standard tables/charts in SI units in the Examination hall for reference purpose, wherever considered necessary.

11. Candidates are permitted to bring and use battery operated pocket calculators for conventional (essay) type papers only. Loaning or inter-changing of calculators in the Examination hall is not permitted.

It is also important to note that candidates are not permitted to use calculators for answering objective type paper (Test book lets). They should not, therefore, bring the same inside the Examination Hall.

12. Candidates should use only International form of Indian numerals (e.g. 1,2,3,4,5,6 etc.) while answering question papers.
