APPENDIX I
Section-I
Plan of Examination

1. The examination shall be conducted according to the following plan :—

(i) Stage-I: Engineering Services (Preliminary/Stage-I) Examination (Objective Type Papers) for the selection of candidates for the Stage-II: Engineering Services (Main/Stage-II) Examination;
(ii) Stage-II: Engineering Services (Main/Stage-II) Examination (Conventional Type Papers) and
(iii) Stage-III : Personality Test

2. The Engineering Services (Preliminary/Stage-I) Examination will consist of two objective type (multiple choices) questions papers and carrying a maximum of 500 marks (Paper 1 – 200 Marks & Paper II – 300 Marks). Only those candidates who are declared by the Commission to have qualified in the Preliminary/Stage-I Examination in the year will be eligible for admission to the Main/Stage-II Examination of that year provided they are otherwise eligible for admission to the Main/Stage-II Examination. The Marks obtained in Preliminary/Stage-I Examination by the candidates who are declared qualified for admission to the Main/Stage-II Examination will be counted for determining their final order of merit. The number of candidates to be admitted to the Main/Stage-II Examination will be about six to seven time the total approximate number of vacancies to be filled in the year through this examination.

Note I : The Commission will draw a list of candidates to be qualified for Engineering Services (Main/Stage-II) Examination based on the criterion of minimum qualifying marks in General Studies and Engineering Aptitude Paper (Paper-I) and Engineering Discipline specific paper (Paper-II) of Preliminary/Stage-I Examination.

Note II: There will be penalty (Negative Marking) for wrong answers marked by a candidate in the objective type question papers.

(i) There are four alternative for the answers to every question. For each question for which a wrong answer has been given by the candidate, one-third (1/3rd) of the marks assigned to that question will be deducted as penalty.

(ii) If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happen to be correct and there will be same penalty as above for that question.

(iii) If a question is left blank i.e. no answer is given by the candidate, there will be no penalty for that question.

The Engineering Services (Main/stage-II) Examination will consist two conventional type papers in Engineering Discipline specific with duration of three hours and maximum marks of 600 (300 Marks in each paper).

The Stage-III will consist of Personality Test carrying 200 Marks.

Candidates who obtain such minimum qualifying marks in the Stage-I: Engineering Services (Preliminary/Stage-I) and Stage- II: Engineering Services (Main/Stage-II) Examination as may be fixed by the Commission as per its discretion, shall be summoned by them for Stage-III (Personality Test). The number of candidates to be summoned for Personality Test will be about twice the numberof

vacancies to be filled. The Personality Test will carry 200 marks (with no minimum qualifying marks).

Marks obtained by the candidates in the Stage-I:(Preliminary/Stage-I) Examination, Stage-II:(Main/Stage-II) Examination and Stage-III (Personality Test) would determine their final ranking. Candidates will be allotted to the various services keeping in view their ranks in the examination and the preference expressed by them for the various services/posts.

5. Candidates are advised to read carefully special instructions to candidates for conventional type tests and objective type tests given in Appendix-III (Part A and Part B) including the procedure regarding filing in the Answer Sheet of objective type tests in the Examination Hall uploaded on the Commission's website (www.upsc.gov.in) on **26.09.2018**.

6. 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.

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

8. Details of the syllabi for Stage-I: (Preliminary/stage-I) and Stage-II :(Main/Stage-II) are at Section III.

Section-II

A. Stage-I(Preliminary/Stage-I) Examination :-

The Examination shall comprise of two papers.

Subject	Duration	Maximum Marks
Category-I Civil Engineering		
Paper-I (General Studies and Engineering Aptitude)	2 hrs.	200
Paper-II (Civil Engineering)	3 hrs.	300
Total		500

Subject	Duration	Maximum Marks
Category-II Mechanical Engineering		
Paper-I (General Studies and Engineering Aptitude)	2 hrs.	200
Paper-II (Mechanical Engineering)	3 hrs.	300
Total		500

Subject	Duration	Maximum Marks
Category-III Electrical Engineering		
Paper-I (General Studies and Engineering Aptitude)	2 hrs.	200
Paper-II (Electrical Engineering)	3 hrs.	300
Total		500
Subject	**Duration**	**Maximum Marks**
Category-IV Electronics and Telecommunication Engineering		

Paper-I (General Studies and Engineering Aptitude)	2 hrs.	200
Paper-II (Electronics and Telecommunication Engineering)	3 hrs.	300
Total		500

(iii) Details of the syllabi are indicated in Section III.

B. Stage-II(Main/Stage-II) Examination:-

The Examination shall comprise of two papers.

Subject	Duration	Maximum Marks
Category-I Civil Engineering		
Paper-I (Civil Engineering)	3 hrs.	300
Paper-II (Civil Engineering)	3 hrs.	300
Total		600

Subject	Duration	Maximum Marks
Category-II Mechanical Engineering		
Paper-I (Mechanical Engineering)	3 hrs.	300
Paper-II (Mechanical Engineering)	3 hrs.	300
Total		600

Subject	Duration	Maximum Marks
Category-III Electrical Engineering		
Paper-I (Electrical Engineering)	3 hrs.	300
Paper-II (Electrical Engineering)	3 hrs.	300
Total		600

Subject	Duration	Maximum Marks
Category-IV Electronics and Telecommunication Engineering		
Paper-I (Electronics and Telecommunication Engineering `)	3 hrs.	300
Paper-II (Electronics and Telecommunication Engineering)	3 hrs.	300

Total		600

(C) **Stage-III(Personality Test) - 200 Marks.**

Note: 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. However, blind candidates and candidates with Locomotor Disability and Cerebral Palsy where dominant (writing) extremity is affected to the extent of slowing the performance of function (minimum of 40% impairment) will be allowed to write Engineering Services Examination with the help of a scribe.

Compensatory time of twenty minutes per hour shall be permitted for the blind candidates and candidates with Locomotor Disability and Cerebral Palsy where dominant (writing) extremity is affected to the extent of slowing the performance of function (minimum of 40% impairment) will also be allowed in the Engineering Services Examination.

2. The Commission have discretion to fix minimum qualifying marks in any or all the papers of the examination.

3. Marks will not be allotted for mere superficial knowledge.

4. Deduction upto five per cent of the maximum marks for the written papers will be made for illegible handwriting.

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

6. 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.

7. 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 papers (Test booklets). They should not therefore, bring the same inside the Examination Hall.

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