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Bharat Sanchar Nigam Limited

Annexure-2

SYLLABUS FOR SCREENING TEST OF TOA(G) FOR PROMOTION TO SR.TOA(G) CADRE.

Eligibility condition for appearing in the Special Screening Test:

- (a) Confirmed TOAs(G) of the basic grade who are appointed prior to 3.2.2001, and do not possess10+2 or equivalent qualification.
- (b) Confirmed TOAs(G) appointed on or after 3.2.2001 and having 4 years of regular service in the cadre, and who do not possess 10+2 or equivalent qualification..

EXAMINATION SCHEME:

There will be one paper of 100 marks of 2 ½ hours duration. The qualifying marks will be of 40 for OC candidates and 33 for SC/ST candidates. Questions will be of objective type except the paper of English.

SUBJECTS OF THE QUESTION PAPERS:

PART-A : ENGLISH

PART-B: GENERAL MATHEMATICS 30 MARKS

PART-C: ANALYTICAL ABILITY TEST 20 MARKS

PART-D: REASONING WITH REFERENCE

TO ASSIMILATION AND

APPLICATION OF DEPARTMENTAL

REGULATIONS 20 MARKS

TOTAL 100 MARKS

30 MARKS

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PART- A (ENGLISH)

This paper will be to judge the working knowledge of the official to assimilate training for grade he is being recruited. Main topics are as below:

i) **GRAMMAR**:

NOUN, PRONOUN, ADJECTIVE, ARTICLE, VERB,

TENSE, GERUND, ADVERB, PREPOSTIION,

CONJUCTION AND INTERJUNCTION.

ii) COMPOSITION:

ANALYSIS OF SIMPLE SENTENCE,

TRANSFORMATION OF SENTENCE, SYNTHESIS OF

SENTENCE, DIRECT AND INDIRECT SPEECH.

iii) COMPREHENSION

PART- B (GENERAL MATHEMATICS)

i) NUMBER SYSTEM

- (a) Natural numbers, Whole numbers, Integers, prime numbers, Composite numbers, Fractions, Factors, Multiples, HCM, LCM, Square and Square Roots.
- (b) Binary number system.

ii) <u>ARITHMATICS</u>

Simple interest, Percentage, Profit & Loss, Time and Work, Time and Distance, Proportional parts.

PART- C ANALYTICAL ABILITY TEST

The objective of this part of the paper is to test the analytical ability. mental ability and general awareness of the candidate related with basic scientific principles. The paper will cover the following aspects:-

- a) Test of Reasoning
- b) Test of Mental ability
- c) Test of General Scientific Awareness.

PART- D REASONING WITH REFERENCE TO ASSIMILATION AND APPLICATION OF DEPARTMENTAL REGULATIONS

The objective of this part of the paper is to test the general awareness and reasoning of the candidates with reference to assimilation and appreciation of departmental Rules, regulations pertaining to duties and responsibilities of TOA(G) cadre.