in the Main Written Examination shall have to appear the Viva-voce-cum- Psychological Test. The qualifying marks in the Preliminary Test shall be such as may be fixed by the Commission. The marks obtained in the Preliminary Examination shall be qualifying in nature only.

Candidates, who obtained such minimum qualifying marks in the written part, NCC certificate marks and marks secured for achievement in sports of the examination as may be fixed by the Commission at their discretion, shall be called for the Viva Vocecum-Psychology Test. The Test shall carry 30 marks (with no qualifying marks)

## 8. (i) Preliminary Test (qualifying only)

- (i) The Preliminary Examination shall consist of one paper of 100 marks of one & half hour duration.
- (ii) The question shall be of objective type with multiple choices to be answered in OMR sheet/Computer Based Recruitment Test(CBRT) as per decision of the Commission.
- (iii) The questions shall be set proportionately from general science, current events of National & International importance, history of India and Odisha, Fundamentals of English grammar, Arithmetic of HSC standard, problem solving and reasoning. The Commission at their discretion may fix a qualifying mark in the preliminary examination. Candidates up to 12 times of the vacancies in order of merit category wise as per vacancies advertised shall be shortlisted in the Preliminary Examination to appear in the Physical Measurement and Physical Test. The Candidates qualifying in the Preliminary Examination will be called for Physical Test. The date, time & venue of the Test will be intimated to the candidates through website of the Commission in due course.

 $\underline{\text{There will be negative marking of @ 0.25 marks}} \text{ for each wrong answer in the preliminary examination.}$ 

## 8.(ii) Physical Measurement & Physical Test (qualifying)

The candidates qualified in the preliminary test will be required to appear before the Physical Test Board(s) to be constituted by the Commission. The date and venue of such tests will be uploaded into the website of the Commission. The eligible candidates qualifying in the Preliminary Examination are required to access the Commission's website, 'www.ossc.gov.in' by clicking the menu 'candidates login' and then by using their user ID and password so as to ascertain the date, venue and time of the test and also to down load the call letter for the test. This test is of qualifying in nature. The candidate must qualify the Physical Standard Measurement Test and Physical Efficiency Test as detailed below.

#### (a) Physical Standard Measurements:

Category	Height	Weight	Chest		
			Un-expanded	Expanded	
General & SEBC(M)	168 Cm.	55 Kg	79 Cm.	84 Cm.	
General & SEBC(W)	155 Cm.	47.5 Kg.	-	-	
SC/ST (M)	163 Cm.	50 Kg.	76 Cm.	81 Cm.	
SC/ST(W)	150 Cm.	45 Kg.	-	-	



# (b) Physical Efficiency Tests:

#### For Men of all categories:

- 1. For men of all categories, the **Physical Efficiency Tests** shall comprise of the following events.
- (i) Running 1.6 Kms. in 8 minutes
- (ii) Cycling 1.6 Kms. in 5 minutes.
- (iii) Long jump of 3.66 Meters in length in three attempts.
- (iv) Cross-country 5 Kms. within 40 minutes
- (v) Running over low hurdles of 77 Cm. heights, 100 meters with 10 flights, in 25 seconds.

Besides, the above, the Male candidates appearing for the post of Station officer Fire Service shall have to appear & qualify the following four additional Test in order to be eligible for the post.

- (vi) High jump -1.22 meter in 3 chances
- (vii) Swimming 100 meters
- (viii) Rope climbing:- Candidate will be required to climb up to height of 6 Meters from the ground level using his hands only in 3 chances.
- (ix) **Detecting Acrophobia**: There will be a test for detecting of acrophobia by ladder climbing up to 8 meters from the ground level in 3 chances only.

# 2. For Women of all categories:

- (i) Running 1.6 Kms. in 10 minutes
- (ii) Cycling 1.6 Kms. in 7 minutes
- (iii) Running over low hurdles of 62 Cm. heights, 80 meters with 10 flights, in 30 seconds.
- (iv) Long Jump of 2.77 Meters in length in three attempts
- (v) Cross-country 4 Kms. Within 40 minutes
- Note-1) Failure in any of the Physical Measurement/ Test shall lead to disqualification of the candidate and he is not eligible to appear in further Test(s) of the recruitment examination. Any grievance or complaint in course of the Physical Test should be brought to the notice of the Chairman of the Physical Test Board instantly on the very day before completion of the Test and the decision of the Chairman of the Board in this regard shall be final and binding.
  - 2) Candidates should appear in the Physical Test at their own risk. The Commission will not take any responsibility nor will accept any liability for any injury; damage or any type of loss of a candidate during the Physical Test. Candidates should satisfy themselves that they are physically and mentally fit to undertake Physical Test.

### 8. (iii) Main (written) examination (total 300 marks/500 marks)

The candidates qualifying in the Physical Measurement & Physical Test will be allowed to appear in the Main Written Test which shall consist of the following Papers:

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Paper	Subject	Maximum Marks	Duration	Remarks	
Paper-I	General English	50	1&1/2 hour	Descriptive Type	
Paper-II	Odia Language	50	1 &1/2 hour	Descriptive Type	
Paper-III	General Studies	200	3 hours	Objective Type with multiple choices of Answer.	
Total marks		300			
Paper-IV (for Station Officer only)	Technical paper	200	3 hours	Objective Type with multiple choices of Answer.	

The candidates applying for the post of Station Officer (Fire Service) will be required to appear in the Technical paper (paper-IV) in addition to other 3 Papers i.e. Paper-II & Paper-III.

### Paper-I: General English (50 marks)

The aim of the paper is to test the candidate's ability to read and understand serious discursive prose and to express his ideas clearly and correctly in English. The pattern of questions will broadly include the following with graduation standard.

- (i) Comprehension of a given passage
- (ii) Precis writing
- (iii) Usage and vocabulary
- (iv) Short essay writing
- (v) Questions to test the Knowledge of grammar.

The questions will be of descriptive type in which question cum-answer book will be used.

### Paper-II: Odia Language (50 marks)

The questions shall be of graduation standard to test the following.

- (i) Comprehension of a given passage.
- (ii) Letter/Application/Report writing.
- (iii) Usage and vocabulary.
- (iv) Short essay writing.
- (v) Translation from English to Odia.

The questions will be of descriptive type in which question cum-answer book will be used.

#### Paper- III: General Studies (200 marks)

**A.** The nature and standard of questions will be such that a well-educated person should be able to answer them without having specialized study of the concerned subjects. The questions shall test general awareness of the candidates of a variety of subjects covering various fields of knowledge as expected from any graduate. The question shall be in English.

The questions in this paper will be of objective type with multiple choices of answers to be answered in OMR sheet.

There will be negative marking @ 0.25 marks for each wrong answer.

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**B.** The paper on General Studies will include questions covering the following fields of knowledge.

### (i) General Science and recent scientific/technological developments;

Questions will test the candidate's awareness in the field of science and technology, including matters of everyday observations and experience.

### (ii) Current events of National and international importance;

Questions shall be to test the knowledge of significant National and International events and of the topics of social relevance in the present day India.

## (iii) History of India from ancient times and Indian National Movement:

Emphasis will be on testing general understanding of social economic and political aspects of the Indian History. Questions on Indian National Movement will relate to the nature and character of the nineteenth century resurgence, growth of Nationalism, attainment of Independence and role of leading personalities in the freedom movement.

# (iv) Indian and World Geography:

Emphasis will more be on geography of India. The questions will relate to physical and economic geography of the country. It shall cover the main features of Indian agriculture and National resources.

### (v) Indian polity and economy;

Questions on Indian polity and economy shall be on political system. Constitution of India, Panchayati Raj Administration, Principal features and characteristics of Indian economy, planning and economic development of India.

#### (vi) Mental ability test of reasoning

## (vii) Numerical ability test and Arithmetic of H.S.C. Standard;

## TECHNICAL PAPER (only for Station Officer) – 200 marks

The questions shall be set from physics and chemistry only. The questions shall be of  $\pm 2$  standard and objective type to be answered in the OMR Sheet.

## 8.(iv) Assessment of weightage marks:

For NCC certificate holders, achievement in Sports and Degree or Diploma in Fire Engineering (for selection to the post of Station Officer, Fire Service), there shall be assessment of weightage marks on the basis of the following:

#### Weightage marks:

#### (A) For NCC certificates (Maximum marks allotted – 15)

The NCC 'B' certificate holders will be awarded additional 10 marks and NCC 'C' certificate holders will be awarded 15 marks.

#### (b) For achievement in Sports (Maximum marks allotted -15)

(B) Weightage will be given to the candidates for achievement in the following sports disciplines. There is a provision for allotment of marks out of maximum 15 marks. The following sports disciplines have been specified for the purpose.

The sports achievements in the disciplines other than the said 26 disciplines shall not be eligible for award of marks.

(1) Athletics, (2) Archery, (3) Badminton, (4) Basketball, (5) Body Building, (6) Boxing, (7) Cricket, (8) Cycling, (9) Equestrian, (10) Football, (11) Gymnastics, (12) Hockey, (13) Judo (14) Kabaddi, (15) Karate Do, (16) Kayaking & Canoeing, (17) Lawn Tennis, (18) Power Lifting, (19) Rowing, (20) Shooting, (21) Swimming, (22) Table Tennis, (23) Tae Kwon Do, (24) Volleyball, (25) Weight Lifting, (26) Wrestling.

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- (B) For each of the 26 Sports disciplines above, there are National Sports Federations/Associations, recognized by the Department of Youth Affairs and Sports, Government of India. In case of team games such as Foot-ball, Cricket and Hockey, there are separate recognized National Sports Federations for men and women. The Indian Olympics Association is also a similarly recognized National Sports body for all the Olympic Sports disciplines. The marks shall be awarded for winning medals or positions either in the international competitive sports events or National Sports Championships or the State Sports championships organized (or in case of international sports events, the participation sponsored) either by the recognized National Sports Federations/Associations or Indian Olympic Association, or by the corresponding Odisha State Sports Association affiliated to the recognized national sports federations/associations.
- The sports events, not being the open national or State Championships, even if organized by the aforesaid recognized National Federations/Associations, or the corresponding affiliated Odisha State Sports Associations, shall not be eligible for award of marks for sports achievements.
- The sports achievements in the open National and State Championships organized for men, women, junior boys and junior girls only shall be eligible for award of marks.
- (E) The sports achievements in sub-junior championships, even if organized by the recognized National Sports Federations/Associations, or corresponding Odisha State affiliated sports associations, shall not be eligible for award of marks.
- (F) Sports achievements or participation in the open competitive international sports events organized for men, women, junior boys and junior girls only shall be eligible for award of marks, provided the participation was sponsored either by the recognized national sports federations/association or the Indian Olympic Association.
- (G) It shall be the responsibility of candidates, who may produce certificates of their Sports Achievements, to establish that the sports events in question were organized by the recognized national sports federations/associations or under their aegis, by their corresponding affiliated State Sports Associations; or in case of international sports events, the participation was sponsored as required in the Government in Home Department Resolution No.PDA-II 99/2008/44178 dtd.25.09.2008 and that the sports certificates produced by them have been issued by the authorized office bearers of such national sports federations/associations or the affiliated state sports associations or the international sports organization. The sports certificate produced must identify the sports meet, the discipline, the event, the venue and the dates on which it was held. It must mention that it was either an open national championship or open state championship or an international competitive sports event. The sports achievement certificates issued otherwise than above shall not be eligible for the award of marks.
- (H) A candidate must choose only one of his achievements in the aforesaid sports events for awarding the marks. Marks shall not be awarded for more than one achievement.

The marks shall be awarded for the following sports achievements only.

Winning a medal in open State Championships: Marks

For gold medal ... 6 For silver medal ... 4 3

For bronze medal . . .

(ii)	Winning a medal in open national championships:			
	For gold medal .		10	)
	For silver medal		8	3
	For bronze medal		7	7
(iii)	Representing the country and participating in a			
	Competitive international sports meet and			
	winning no medal	10	marks	
(iv)	Winning medals in the competitive international spe	orts		
	meets:	J	Marks	
	For gold medal			15
1	For silver medal			13
	For bronze medal			12

Note:- (1) The gold, silver and bronze medals, respectively, shall mean the first, second and third ranks, wherever the medals were not awarded: (2) Recognized national federation/association of various sports disciplines shall mean recognized by the Department of Youth Affairs & Sports of Government of India.

# (C) Weightage marks for Degree/Diploma in Fire Engineering.

There shall be an assessment of weightage marks for the candidates possessing Degree/Diploma certificate in Fire Engineering for selection to the post of Station Officer (Fire Service) only. For the purpose 10 marks are prescribed for Degree in Fire Engineering or 5 marks for Diploma in Fire Engineering.

### 8. (v) Viva Voce-Cum-Psychological Test (30 marks)

There shall be a Viva-voce-cum-Psychological test to be conducted by the viva-voce board constituted by the Commission. For the purpose candidates numbering up to 3-times of the vacancies in order of merit category wise on the basis of the marks secured in the Main Written Examination and assessment of weightage marks if any secured by the candidates (taken together) shall be called for the viva-voce-cum-psychological test. The test shall carry 30 marks.

#### 9. PLACE AND DATE OF WRITTEN EXAMINATION:

The date/time/ venue of the Preliminary Examination, Physical Test, written examination, verification of documents relating to Weightage Mark & Viva Voce-cum-Psychological Test will be conveyed to the eligible candidates in the admission letters, in due course which will be downloaded by the eligible candidates by accessing the Commission's website from a date to be notified later.

#### 10. Admission letter:-

The Commission shall upload the Admission letter of this recruitment examination at different stages (preliminary exam / Physical test/ Main Written Exam/ verification of documents for Weightage Mark /Viva-voce -cum-Psychological Test) of the admitted candidates on its Website. "www.ossc.gov.in". Alert message regarding different stages of the examination will also be sent to the admitted candidates at different stages in the mobile number Registered by the candidate in the on-line application form. As such the candidates have to log on to the website of the Commission by clicking on the button 'candidate's login' and then provide 'user Id' and 'password' upon which the status of the application will be displayed on

