8. Plan of examination:

SI. No	Type of the Examination	Subject/Papers	No. of Questions in each paper	Marks	Time Allotted	Remarks
i	Stage-I Main written Examination	Paper-I Composite Paper- i-General Studies ii- Mathematics iii- Computer Application (Theory) iv-English Paper-II	100 Questions (each question carries 1 mark)	100	1&1/2 hrs (Objective type to be answered in OMR sheet)	Candidates three times of the vacancies in order of merit category wise basing on sum total of marks secured in Paper-I & Paper-II in the main written
		Technical Paper- i- Food Safety Act & Rule-50 Marks ii-Chemistry-50 marks	(each question carries 1 marks)		(Objective type to be answered in OMR sheet)(with 0.25 negative marking)	examination shall be shortlisted for Computer Skill Test.
II-	Stage-II Computer Skill Test	Qualifying in nature. Qualifying mark is 15	-	50	1 hour	The candidates qualified in Computer Skill Test will be called to appear for document verification.
iii	Stage-III Document/ Certificate Verification					The candidates who will not attend the certificate verification on the date stipulated by the Commission, their names will be deleted from the merit list.
	То	tal		250		ment nst.

There is no viva-voce test.



Syllabus:-

Composite Paper (Paper-I) – 100 marks

Composite paper consists of 100 questions of multiple choices of answers of following subjects .

<u>Syllabus</u>- General Studies -The question on General Studies will relate to Indian History, Economics, Geography, Major events in World History, General Science, Environmental issue, human Right issues, Indian Polity, Current events etc.

<u>Mathematics</u> – The question on Mathematics will be on Arithmetic, Algebra, Geometry, Statistics & Trigonometry of HSC Standard.

<u>Computer Application(theory)</u> – Windows, MS Office(Word, Excel & Power Point), MS Access & Usage of Internet Services.

English - Grammar, Usage & Vocabulary.

Technical Paper (Paper-II): - 100 marks

Technical paper consists of 100 questions of multiple choices of answers. Each question will carry 1(one) mark. The questions in the Technical Paper shall be as follows:-

- (i) Food Safety Act & Rule-50 marks
- (ii) Chemistry 50 marks
 For each correct answer one (1) mark will be awarded. There will be negative marking

 @ 0.25 marks for every wrong answer. However, no mark will be awarded & no mark will be deducted for any question which is left un-attempted.

Syllabus of Technical Paper –

(i) FOOD SAFETY STANDARDS, ACT, RULES & REGULATIONS

- Food: Definition, Food additives and processing aid, Contaminants, Toxic substances, Heavy Metals.
- 2. Pesticides: Pest control, Antibiotic Residues and microbiological control.
- 3. Genetically modified foods, Organic foods, functional foods, proprietary foods.
- 4. Packaging and Labelling of Foods.
- 5. Restriction on advertisement & prohibition to unfair trade practices.
- 6. Responsibilities of the Food Business Operator.
- 7. Liability of manufactures, packers, whole sellers, distributors and sellers.
- 8. Food Recall procedures.
- 9. Licensing and Registration of Food Business.
- General requirements on Hygiencic and Sanitary practices by the FBOs (Good Manufacturing Practice, Good Hygienic practice, Hazard Analysis & Critical Control Point/Personal Hygiene)
- 11. Water pollution : Potable water: sources and methods of purification, Food and Water Borne Diseases.

(ii) CHEMISTRY

- 1. Carbohydrates, Proteins, Lipids Definition, Classification and Properties, significance.
- 2. Essential and non-essential amino acids.
- 3. Vitamins Fat soluble and water solubte vitamins their sources, properties and significance.
- 4. Enzymes-Definition, classifications, properties, Co-enzymes.
- Chemical components of foods-Micro and Micronutrients and their dietary sources and biochemical rules.
- 6. Nutrition deficiencies Disorders.
- 7. To estimate acid value, iodine value, saponification value of lipids.
- 8. Food spoilage-Microorganisms, conditions(Factors & Control)
- 9. Food poisoning (intoxication) Bacterial, Fungal, Algal.
- 10. Food preservation: Storage, physical and chemical methods.
- 11. Fermentation of food items:- Types, production of cheese, yoghurt, bread etc.
- **8.(2)** Computer Skill Test: 50 marks, 1 hour duration and qualifying in nature.

Candidates numbering about three times of vacancies in order of merit categorywise basing on the marks secured in written examination i.e. sum total of mark in paper-I & Paper-II taken together shall be shortlisted for Computer Skill Test. This test shall comprise of following subjects i.e windows, MS office (Work, Excel & Power Point), MS Access & Usage of Internet Services.

Candidates securing 15 marks & above shall be shortlisted to appear the certificate verification.

8(3)Document verification

Candidates qualified in Computer Skill Test will be called for verification of original certificates/documents on the date & time to be notified by the Commission.

The shortlisted candidates will be required to produce their original Academic certificates, Mark sheets, caste certificate, special category certificate and other documents as mentioned in clause-7 and as uploaded in the website for verification along with a set of self attested photocopies of the same and OSSC copy of the online application form. The candidate who will fail to attend/not submit required documents/certificates during document verification on the date notified by the Commission, his/her candidature shall be cancelled.

A solution of

09. PLACE AND DATE OF WRITTEN EXAMINATION:

The Date/Time/ Venue of the Written Examination will be informed to the eligible candidates in their Admission Letters, in due course. The admission letters shall only be downloaded by the eligible candidates by accessing the Commission's website by using their 'User ID' and 'Password' from a date to be notified later on.

10. Admission letter:

Admission Letters for the written examination will be made available to the eligible candidates in the official website of the commission one week prior to the date of the examination carrying the photograph and signature of the candidate and facsimile signature of the Secretary of the Commission there in. This will carry intimation about the date, time and venue of the written examination. Each eligible candidates shall have to download their admit card/admission letter well before the date of the examination by logging in to the official website of the Commission "www.ossc.gov.in" and clicking at sub menu 'online application' by using their 'User ID' and 'Password'. The date(s)/Time/Venue of the examination will be notified in local dailies (newspapers) and in the Commission's website for information of the candidates. Further, the message regarding the date of examination will be sent to the eligible candidates in his/her registered Mobile No. mentioned by the applicant in the online Application form. No Admission letter will be send through post.

11. Select list:

The merit list will be prepared basing on the sum total of mark secured by the candidates in written test i.e paper-I & paper-II, from among the candidates who have qualified in Computer Skill Test & found eligible in document verification.

The select list shall be prepared in order of merit from the said merit list category wise as per vacancies Notified in the clause-3 of the advertisement.

Note:

- i. Blue/Black ball point pen only should be used for answering (ovalling) in OMR Sheet. Whiteners/Erasers should not be used on the OMR Sheet. However, Commission may conduct Computer Based Recruitment Test (CBRT) at its discretion.
- ii. The candidates are required to visit the website of the Commission the official website of the Commission 'www.ossc.gov.in' for detailed information about the programme of the examination etc., notice regarding rejection of the application,



other important notices etc. and also keep track of publication of various notices of this recruitment to be published in the leading local daily news papers.

iii. The candidate should furnish correct Mobile Number and e-Mail Id for sending SMS and other relevant information relating to this recruitment. The Mobile No. & e-Mail Id should remain active till completion of the recruitment process to avoid any communication gap.

WARNING

- Mobile phone or any other electronics devices are strictly prohibited in the premises of
 the examination centre. The candidates are advised not to bring any such banned items to
 the examination centre. Any infringement of these instructions might entail debarment of
 the concerned candidate from the examination.
- Commission reserves the right to conduct Computer Based Recruitment Test (CBRT) in place of OMR based test for this recruitment if desires.

By order of the Commission

Secretary