

QA-11022/2/2023-QA-FSSAI (E-9165)
भारतीय खाद्य सुरक्षा और मानक प्राधिकरण
Food Safety and Standards Authority of India
(खाद्य सुरक्षा और मानक अधिनियम २००६ के तहत स्थापित वैधानिक प्राधिकरण)
(A Statutory Authority established under Food Safety & Standards Act, 2006)
(गुणवत्ता आश्वासन प्रभाग)/ (Quality Assurance Division)
एफ.डी.ए. भवन, कोटला रोड, नई दिल्ली- ११०००२
FDA Bhawan, Kotla Road, New Delhi-110002

Date: 23-01-2024

NOTICE

9th FOOD ANALYST EXAMINATION (9th FAE 2023)

Practical Examination

All the candidates who have passed Computer Based Test (CBT) of 9th Food Analyst Examination are informed that the Practical Examination is scheduled to be held on the following dates in different batches:

Batch I – 27th and 28th January, 2024

Batch II – 3rd and 4th February, 2024

The information regarding the centers, pattern, qualifying criteria, schedule and syllabus of the examination is attached (**Annexure I**).

The information regarding allocation of centers to the candidates is attached (**Annexure II**).

The admit cards for the practical examination can be downloaded using the link:
<https://sites.fssai.gov.in/fae/downloadAdmitCard.php>

Candidates are advised to check the FSSAI website regularly for updates.

Digitally Signed by Sweety

Behera

Date: 23-01-2024 15:53:38

Reason: Approved

स्वीटीबेहरा

SweetyBehera

निदेशक/Director

(गुणवत्ताआश्वासन)

(Quality Assurance)
faexam.qa@fssai.gov.in

Annexure I

Information regarding the Centres, Pattern, Qualifying Criteria, Schedule and Syllabus

All the candidates who have qualified Paper-I of 9th FAE are informed that the Paper-II (Practical examination) is scheduled to be held at the following centres:

S. No.	Name & Address of the Center	Batch No	Date of Practical Exam
1	NDDDB CALF LTD., Chandralok Society, NDDDB, Anand, Gujarat- 388001	Batch-I	27th and 28 th January, 2024
2	CFTRI-Mysore, 8J8Q+H54, Cheluvamba Mansion, Valmiki Main Rd, opp. Railway Museum, Devaraja Mohalla, CFTRI Campus, Kajjihundi, Mysuru, Karnataka-570020	Batch-I	27th and 28 th January, 2024
		Batch-II	3 rd and 4 th February 2024
3	NFL Kolkata 3, Kyd St, Taltala, Kolkata, West Bengal 700016	Batch-I	27th and 28 th January, 2024
4	National Food laboratory, Ahinsha Khand-II, Indirapuram, Ghaziabad, Uttar Pradesh - 201014	Batch-I	27th and 28 th January, 2024
		Batch-II	3 rd and 4 th February 2024
5	NFL Chennai, 02nd Floor, Central Documentation Complex (South Wing, Chennai Port Trust, Rajaji Rd, George Town, Chennai, Tamil Nadu 600001	Batch-I	27th and 28 th January, 2024
		Batch-II	3 rd and 4 th February 2024
6	NFL Mumbai, National food laboratory, JNPT Township, near CISF Officers Hostel, Sector 3, Mumbai, Maharashtra 400707	Batch-II	3 rd and 4 th February 2024

The information regarding the pattern, qualifying criteria, schedule and syllabus of the examination are as below:

Pattern of Practical Examination:

Particular		Weightage (%)	Marks
Part-A	Methods of Analysis	25	50
Part-B	Practical Proficiency	50	100
Part-C	Viva-voce	25	50

Total	100	200
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The Practical Examination will have three parts viz.,

- Part-A (Dealing with the methods of analysis)
- Part-B (Practical test to be conducted by the candidates)
- Part C (Viva- voce)

Qualifying Criteria:

The Candidates who will score a minimum of 40% separately in each of the part A, B & C; and a minimum aggregate of 50% shall only be declared as passing the Practical Examination and eventually be declared as 'Food Analyst' by FAE Board subject to fulfilling all the laid down conditions.

Tentative Schedule Date:

Batch I – 27th – 28th January 2024 (2 days)

Batch II – 3rd – 4th February 2024 (2 days)

Examination Time: 09:00 AM to 05:00 PM

Syllabus for Practical Exam with Viva-Voce:

1. Physical, Chemical, Microbiological (including microscopic examination as required) examination of the food and food products as described under FSS Regulation, 2011.
2. Proximate analysis of food.
3. Detection and estimation of various contaminants in foods.
4. Any other type of food analysis as required under FSS Act, 2006 and FSS Regulation, 2011.
5. Quantifications of
 - a. Melamine Analysis, Herbicides, Pesticides and Synthetic Color.
 - b. Antibiotic, Antibacterial drug residues in Food.
 - c. Specialized Veterinary Samples received from Ante-mortem and Post- mortem inspection
 - d. Gel Electrophoresis, ELISA, PCR, RT-PCR, r-PCR, Antibiotic and Hormone residues, Melamine, GM food analysis method.
 - e. Fatty acid profile, PUFA, MUFA, Cholesterol.

Indicative list of Analysis:

1. Analysis of Artificial sweeteners e.g. Aspartame in diet drinks and light foodstuffs.
2. Aflatoxins and Mycotoxins contamination in Food.
3. Quantification of preservatives like SO₂, Benzoic acid, Synthetic colors in foods.
4. Melamine in milk and milk products.
5. Principles and detailed method of Pesticides Analysis (Organochlorine and Nitrogen, Sulphur containing compounds Sub ppb level) in Food stuffs including Fruits and Vegetables.

6. Samples received (Referral/Appellate samples) from Designated Officer under FSS Act/Rules/Regulations.

Indicative list of instruments provided by the examination centers:

1. HPLC High Performance with UV-Vis Detector.
2. HPLC with UV-vis and Fluorescence Detector- Amino Acid for system and for
3. Protein Analysis.
4. HPLC with Evaporating Light Scattering Detector (ELSD) Detector- For Sugar Analysis
5. LC-QQQ MS/MS (Triple Quadrupole Detector) (1 for Pesticide, 1 for Aflatoxins and 1 for Antibiotics)
6. LC-QToF- Quadrupole Time of Flight) 1 No. for Non -Target Pesticide Analysis.
7. Ion Chromatograph
8. PCR & RTPCR - Real Time Polymerase Reaction system -for GM food and
9. Pathogen Detection
10. GCMS - QQQ (MS/MS) Gas Chromatograph Triple Quad system- Pesticide Analyzer
11. GCMS - QQQ (MS/MS) Gas Triple Quad System - for Dioxins, PAH and PCB' analysis
12. GC- QToF system for Non Target Compounds Analysis
13. GCMS Sing le Quad with ECD and FPO Detector
14. GC with FID, ECD, NPD Detector
15. DNA Sequencer
16. Bioanalyzer- DNA/RNA/Protein Analysis
17. Colony Counter
18. Fourier Transform Infrared spectroscopy (FTIR)
19. Graphite Furnace Atomic Absorption (GFAA)
20. LC-ICP-MS (liquid Chromatography-Inductively Coupled Plasma –Mass Spectrometry)
21. UV-Vis Spectrophotometer
22. Kjeldalh Digester system
23. Gel Electrophoresis system
24. Flow Cytometer
25. Imaging System- Microscope
26. Nuclear Magnetic Resonance (NMR) system
27. Microbiological ELISA
28. Micro Wave Digesters
29. Rotary Evaporator
30. Balances
31. pH meter
32. Hot Plate
33. Centrifuges
34. Oven
35. Refrigerator
36. Deep Freezer
37. Water Bath

Annexure II**Centre-wise Details of Candidates for Practical examination**

The candidates are provisionally admitted to appear for the practical examination. Final issuance of certificate, upon qualifying the practical examination would be subject to verification of educational qualification and mandatory experience as prescribed as per sub-rule 2.1.4 of Food Safety and Standards Rules, 2011 or Food Safety and Standards (First Amendment) Rules, 2022.

Exam Centre: National Food Laboratory (NFL), Ghaziabad (BATCH-I)		
Date of Examination: 27 th and 28 th January, 2024		
No. of Candidates: 19		
S. No.	Application ID	Name of the candidate
1.	FAE0092023077	Anamika Singh
2.	FAE0092023075	Vikas Sharma
3.	FAE0092023072	Balwan Singh
4.	FAE0092023069	Rajendra Prasad
5.	FAE0092023067	Dilpreet Kaur
6.	FAE0092023013	Anupama Deora
7.	FAE0092023066	Ashish Pal Singh Choudhary
8.	FAE0092023065	Priyanka Shukla
9.	FAE0092023017	Suman Rani
10.	FAE0092023053	Manu Tomar
11.	FAE0092023039	Raju Kumar
12.	FAE0092023034	Akash Mahadev Zade
13.	FAE0092023002	Srishti Yadav
14.	FAE0092023195	Ankit
15.	FAE0092023186	Atul Kumar Gupta
16.	FAE0092023171	Shilpi Yadav
17.	FAE0092023170	Reena Gupta
18.	FAE0092023169	Ramveer Singh
19.	FAE0092023151	Manoj Kumar
Exam Centre: National Food Laboratory (NFL), Ghaziabad (BATCH-II)		
Date of Examination: 3 rd and 4 th February, 2024		
No. of Candidates: 20		
S. No.	Application ID	Name of the candidate

1	FAE0092023136	Basudev Singh
2	FAE0092023127	Vikki
3	FAE0092023126	Kamlesh Maurya
4	FAE0092023125	Indra Rai
5	FAE0092023117	Shashikanth D
6	FAE0092023116	Deeksha Chauhan
7	FAE0092023110	Mayank Kumar Srivastava
8	FAE0092023094	Shikha Saini
9	FAE0092023091	Manoj Kumar
10	FAE0092023027	Stuti
11	FAE0092023089	Partibha
12	FAE0092023087	shilpi popli
13	FAE0092023081	Kuljeet Singh
14	FAE0092023080	Sakshi Jain
15	FAE0092023078	Mohit Tyagi
16	FAE0092023071	Rupa Rani
17	FAE0092023036	Shreshtha Sharma
18	FAE0092023068	Nilay Yadav
19	FAE0092023059	Rakesh Kumar Sharma
20	FAE0092023057	Sajid Hussain

Exam Centre: National Food Laboratory (NFL), Kolkata (BATCH-I)

Date of Examination: 27th and 28th January, 2024

No. of Candidates:13

S. No.	Application ID	Name of the candidate
1	FAE0092023175	Parul Das
2	FAE0092023172	Piali Nath
3	FAE0092023168	Rituparna Mukherjee
4	FAE0092023167	Sukanta Palui
5	FAE0092023165	Amartya Kumar Gupta
6	FAE0092023158	Rekha Nayak
7	FAE0092023014	Deeptendu Sekhar Ganguly
8	FAE0092023106	Suwendu Dasgupta
9	FAE0092023090	Ahmed Faraz Bhatti
10	FAE0092023086	Kanchan
11	FAE0092023079	Monalisa Ghosh
12	FAE0092023061	BISHWARUP PAL
13	FAE0092023028	Md Basirul Islam

Exam Centre: NDDDB CALF LTD., Anand, Gujarat (BATCH-I)		
Date of Examination: 27th and 28 th January, 2024		
No. of. Candidates: 16		
S. No.	Application ID	Name of the candidate
1	FAE0092023191	Jaydevsinh Nirmalsinh Rana
2	FAE0092023005	Amee Jitendra Macwan
3	FAE0092023190	Archanaben Hasmukhrai Tandel
4	FAE0092023188	Vijaykumar Bharatbhai Patel
5	FAE0092023012	Zalak Priyesh Amin
6	FAE0092023187	Ashvinkumar Babarbhahi Patel
7	FAE0092023185	Dr. Bindu Sudhirkumar Maurya
8	FAE0092023174	Mohit Gusain
9	FAE0092023173	Yatin Rasiklal Limbachiya
10	FAE0092023100	Priya Vasant Phadke
11	FAE0092023076	Vijay Bharatbhai Barot
12	FAE0092023031	Ravindrakumar Rajendraprasad Gupta
13	FAE0092023024	Amitbhai Nagjibhai Kakdiya
14	FAE0092023163	Chetana Gulabrao Pawar
15	FAE0092023154	Raj Kapoor
16	FAE0092023008	Dolly Jani
Exam Centre: Central Food Technological Research Institute (CSIR-CFTRI), Mysore (BATCH-I)		
Date of Examination: 27th and 28 th January, 2024		
No. of. Candidates: 13		
S. No.	Application ID	Name of the candidate
1	FAE0092023157	Sunitha C
2	FAE0092023148	Shalini Sharma
3	FAE0092023103	Venkatesh Singuluri
4	FAE0092023058	Maheshwari H M
5	FAE0092023056	Dinesh S
6	FAE0092023043	Dr. Boligarla Gopi Kalyan Kumar
7	FAE0092023041	Hemalatha B
8	FAE0092023040	Sivabalan Sekar
9	FAE0092023029	Rasmi B Nair
10	FAE0092023026	Anandu Ravi
11	FAE0092023023	Maruthi S
12	FAE0092023022	Shwetha A
13	FAE0092023134	Vairavel V

Exam Centre: Central Food Technological Research Institute (CSIR-CFTRI), Mysore (BATCH-II)

Date of Examination: 03rd and 04th February, 2024

No. of Candidates: 13

S. No.	Application ID	Name of the candidate
1	FAE0092023194	Vilasini U
2	FAE0092023181	Jayalekshmi A C
3	FAE0092023180	Rashmi Hogarehalli Mallappa
4	FAE0092023179	Ashwini Sandeep Gurav
5	FAE0092023178	Kavya P P
6	FAE0092023147	Rupal Tiwari
7	FAE0092023140	Ananda A . P
8	FAE0092023137	Sreevidya Rai
9	FAE0092023109	Srienganathan.S
10	FAE0092023108	Leena Vasudev Kesarkar
11	FAE0092023107	Jubin Thomas
12	FAE0092023060	Prashanth Kumar G
13	FAE0092023037	Jayasudha Parthasarathi

Exam Centre: National Food Laboratory (NFL), Mumbai (BATCH-II)

Date of Examination: 03rd and 04th February, 2024

No. of Candidates: 24

S. No.	Application ID	Name of the candidate
1	FAE0092023184	Nidhi
2	FAE0092023177	Deepak Kumar
3	FAE0092023122	Soniya Sanjay Mhaske
4	FAE0092023118	Nagnath Jagnnath Langade
5	FAE0092023105	Navneet Kaur
6	FAE0092023104	Radhika Ramchandra Jamdade
7	FAE0092023095	Vishwas Vitthal Harde
8	FAE0092023093	Divya Suresh Pawani
9	FAE0092023085	Avanee Jitendra Macwan
10	FAE0092023084	Mahendra Raghunath Bandal
11	FAE0092023021	Vijayata Sachin Garud
12	FAE0092023062	Sangita Vinit Talavadekar
13	FAE0092023054	Abhijeet Arvind Jadhav
14	FAE0092023049	Akshata Rajan Kudtarkar
15	FAE0092023048	Swapnil Shivaji Dhopate
16	FAE0092023032	Rashmi Hardik Khanna

17	FAE0092023192	Dipti Sanket Sheth
18	FAE0092023176	Shweta Mahna
19	FAE0092023006	Ashish Arjun Gawas
20	FAE0092023166	Sunita Reddy Mudupuri
21	FAE0092023161	Jyoti Sindhu
22	FAE0092023160	Somya Srivastava
23	FAE0092023128	Saroja Narsing Rao
24	FAE0092023052	Ashutosh Omprakash Singh

Exam Centre: National Food Laboratory (NFL), Chennai (BATCH-I)

Date of Examination: 27th and 28th January, 2024

No. of Candidates: 11

S. No.	Application ID	Name of the candidate
1	FAE0092023199	Divya K H
2	FAE0092023182	Saravana Kumar G
3	FAE0092023164	Priya R
4	FAE0092023092	Jayaraman S
5	FAE0092023088	S.Balaji
6	FAE0092023064	Vinodhkumar A
7	FAE0092023051	S Swarnalatha
8	FAE0092023015	Dr. Indumathi Ravichandran
9	FAE0092023044	K. Srinivasan
10	FAE0092023018	Mohana Rangan Jayaraman
11	FAE0092023025	Balaji Es

Exam Centre: National Food Laboratory (NFL), Chennai (BATCH-II)

Date of Examination: 03rd and 04th February, 2024

No. of Candidates: 9

S. No.	Application ID	Name of the candidate
1	FAE0092023197	Ramesh Babu N
2	FAE0092023189	Ranjith Arimboor
3	FAE0092023123	Rijo Johny
4	FAE0092023119	Sunija B
5	FAE0092023113	Cijo Joseph
6	FAE0092023112	Darshana
7	FAE0092023063	Sharada H Roddammanavar
8	FAE0092023046	RAMATENKI VISHWANATH
9	FAE0092023030	Dr. Anurup Adak