



File No. QA-11022/1/2022-QA-FSSAI
भारतीय खाद्य सुरक्षा और मानक प्राधिकरण
Food Safety and Standards Authority of India
गुणवत्ता आश्वासन प्रभाग
(Quality Assurance Division)
एफ.डी.ए भवन, कोटला रोड, नई दिल्ली - ११०००२
FDA Bhawan, Kotla Road, New Delhi - 110002

Dated: 01st September, 2022

NOTICE

8th FOOD ANALYST EXAMINATION (8th FAE)-2022 PAPER-II (PRACTICAL EXAMINATION)

1. All the candidates who have passed Paper-I of 8th Food Analyst Examination are informed that the Paper-II (Practical Examination) is scheduled to be held on the following dates in different batches :

Batch I - 24th and 25th September, 2022

Batch II - 30th September and 01st October, 2022

2. The information regarding the centers, pattern, qualifying criteria, schedule and syllabus of the examination is attached (**Annexure I**).
3. The information regarding allocation of centers to the candidates is attached (**Annexure II**).
4. The information regarding admit cards will be announced shortly on the FSSAI website.

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

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Assistant Director(QA)
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Information regarding the Centers, Pattern, Qualifying Criteria, Schedule and Syllabus

All the candidates who have qualified Paper-I of 8th FAE are informed that the Paper-II (Practical examination) is scheduled to be held at the following centers:

Center Code	Name & Address of the Center	Batch No.	Date of Practical Exam
01	National Food laboratory, Ahinsha Khand-II, Indirapuram, Ghaziabad, Uttar Pradesh - 201014	Batch-I	24 th and 25 th September, 2022
		Batch-II	30 th September and 01 st October, 2022
02	National Food Laboratory, 3 Kyd Street, Kolkata- 700016	Batch-I	24 th and 25 th September, 2022
03	Centre for Analysis & Learning in Livestock & Food (CALF), National Dairy Development Board (NDDB), Anand, Gujarat - 388001	Batch-I	24 th and 25 th September, 2022
		Batch-II	30 th September and 01 st October, 2022
04	CSIR-Central Food Technological Research Institute (CFTRI), Department of Food Safety & Analytical Quality Control (FSAQCL), Mysore - 570020	Batch-I	24 th and 25 th September, 2022
		Batch-II	30 th September and 01 st October, 2022

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

i. Pattern of examination

Paper -II	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

The Paper-II will have three parts viz., **Part-A** (Theory paper dealing with methods of analysis), **Part-B** (Practical test to be conducted by the candidates) and **Part C** (Viva- voce).

ii. Qualifying Criteria

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 Paper II and eventually be declared as "Food Analyst" by the Board subject to fulfilling all the laid down conditions.

iii. Schedule Date

- Batch I - 24th and 25th September, 2022 (2 days)
Batch II - 30th September and 01st October, 2022 (2 days)
- Time: 09:00 AM to 05:00 PM

iv. 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. Theory of Practical's/ Instrumentations:
 - i. Quantifications of Melamine Analysis, Herbicides, Pesticides and Synthetic Color.
 - ii. Antibiotic, Antibacterial drug residues in Food.
 - iii. Specialized Veterinary Samples received from Ante-mortem and Post- mortem inspection
 - iv. Gel Electrophoresis, ELISA, PCR, RT-PCR, r-PCR, Antibiotic and Hormone residues, Melamine, GM food analysis method.
 - v. Fatty acid profile, PUFA, MUFA, Cholesterol.
- **Indicative list of Analysis**
 - i. Analysis of Artificial sweeteners e.g. Aspartame in diet drinks and light foodstuffs.
 - ii. Aflatoxins and Mycotoxins contamination in Food.
 - iii. Quantification of preservatives like SO₂, Benzoic acid, Synthetic colors in foods.
 - iv. Melamine in milk and milk products.
 - v. Principles and detailed method of Pesticides Analysis (Organochlorine and Nitrogen, Sulphur containing compounds Sub ppb level) in Food stuffs including Fruits and Vegetables.
 - vi. Samples received (Referral/Appellate samples) from Designated Officer under FSS Act/Rules/Regulations.
 - **Indicative list of instruments:**
 1. HPLC High Performance with UV-Vis Detector.

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

32. Oven

33. Refrigerator

34. Deep Freezer

35. Water Bath

Center-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 in FSSR 2011.

BATCH-I (Date of 08th FAE practical examination- 24th and 25th September, 2022)		
01 National Food Laboratory (NFL), Indirapuram, Ghaziabad - 22 Candidates		
S.NO.	CBT NO	NAME OF THE CANDIDATE
1	2258880080	Richa Singh
2	2258880007	Kamal Gandhi
3	2258880369	Yogesh Kumar
4	2258880685	Arjumand Nisar
5	2258880571	Raies Ahmad Bhat
6	2258880162	Raghu Hirikyathanahalli Vishweswaraiiah
7	2258880652	Shrilata
8	2258880688	Shahzad Khan
9	2258880584	Shivika Sharma
10	2258880437	Ritu Singh
11	2258880400	Sajid Hussain
12	2258880042	Neharika Thakur
13	2258880674	Alabh Kumar Sinha
14	2258880274	Shradha Tiwari
15	2258880318	Bharat Bhushan
16	2258880656	Arun Kumar Pandey
17	2258880471	Jyoti Goyal

18	2258880244	Anil Kumar
19	2258880040	Manoj Kumar
20	2258880606	Mansi Rastogi
21	2258880159	Sudama Ram Sahu
22	2258880539	Pragya Yadav
BATCH-II (Date of 08th FAE practical examination- 30th September and 01st October, 2022)		
01 National Food Laboratory (NFL), Indirapuram, Ghaziabad - 22 Candidates		
1	2258880186	Kiran Lata
2	2258880290	Meesha Deshpande
3	2258880216	Raj Kumar
4	2258880281	Rajesh Kumar
5	2258880424	Aditya Partap Singh
6	2258880069	Dharmendra Kumar Dixit
7	2258880143	Raman Dwivedi
8	2258880137	Charu
9	2258880395	Ankur Luthra
10	2258880154	Priyanka Gupta
11	2258880196	Sandeep
12	2258880511	Sangeeta Saini
13	2258880266	Suneete Gyanprakash Sharma
14	2258880327	Simran Bhardwaj
15	2258880284	Nidhi
16	1823330181	Shashikant
17	1823330055	Ramveer Singh
18	1812220588	Nazim Ansari

19	1823330134	Neha Sindhi
20	1823330142	Sudhakar Jaiswal
21	1812221016	Gurpreet Singh
22	2144440599	Saloni Gupta
BATCH-I (Date of 08th FAE practical examination- 24th and 25th September, 2022)		
02 National Food Laboratory (NFL), 3 Kyd Street, Kolkata – 20 Candidates		
1	2258880136	Rajat Sarkar
2	2258880113	Ramatenki Vishwanath
3	2258880324	Muthumani Thomas
4	2258880101	Preeti Varma
5	2258880071	Rekha Nayak
6	2258880416	Syed Mahammad Rasool
7	2258880279	Kumar Nitesh
8	2258880683	Muni Nagendra Prasad P
9	2258880174	Sayani Pal
10	2258880199	Venkatesh Singuluri
11	2258880024	Soumi Datta
12	2258880658	Rakesh Tharaka
13	2258880339	Padmaja Namballa
14	2258880603	Sreeman Narayana Swamy P
15	2258880321	Ravi Nampally
16	2258880359	Koppana Nagubabu
17	2144440351	N. Siri Chandana
18	1812220306	Suvojit Das
19	2144440859	Sneha Srivastava

20	180111650	Sarigommula Samuel Sukeerthi
BATCH-I (Date of 08th FAE practical examination- 24th and 25th September, 2022) 03 CALF- National Dairy Development Board (NDDB) – 20 Candidates		
1	2258880655	Dr. Abhijeet Arun Gatade
2	2258880212	Rashmi Amit Korde
3	2258880575	Manjusha Rahul Jadhav
4	2258880018	Dolly Jani
5	2258880563	Surendran R
6	2258880550	Naweed Anjum Mirza
7	2258880149	Abhinav Singh
8	2258880019	Madhuri Prakash Kamble
9	2258880322	Shaikh Juned Nasruddin
10	2258880477	Trupti Ashokkumar Thakor
11	2258880255	Gokul Pandharinath Shinde
12	2258880035	Archana Maruti Dhole
13	2258880463	Bharat Vir Singh
14	2258880522	Gautami Ananda Gawali
15	2258880653	Shivangi Shirish Sarang
16	2258880672	Kamakshi Soni
17	2258880002	Rahul Ashok Bayani
18	2258880243	Rachna Abhishek Singh
19	2258880044	Nishith Manojkumar Pandya
20	2258880235	Deepika Garg
BATCH-II (Date of 08th FAE practical examination- 30th September and 01st October, 2022) 03 CALF- National Dairy Development Board (NDDB) – 20 Candidates		

1	2258880188	Vijayata Sachin Garud
2	2258880141	Zalak Priyesh Amin
3	2258880268	Radha Subhash Sharma
4	2258880469	Charushila Ramesh Pawar
5	2258880403	Sangita Vinit Talavadekar
6	2258880459	Amruta Ashok Gunjal
7	2258880041	Patel Jigisha Chiragkumar
8	2258880412	Priyanka Vishal Kotwal
9	2258880178	Sonali Makarand Shiriskar
10	2258880357	Bapurao Gangaram Bharate
11	2258880670	Supriya Prakash Kusale
12	2258880333	Suhas Rajaram Nevase
13	2258880194	Niyam Kulshreshtha
14	2258880489	Savaliya Dhara Babubhai
15	2258880681	Kirti Vivek Palekar
16	2258880208	Prachi Abhishek Pawar
17	2258880125	Suchak Prakash Teli
18	180111270	Kritika Subramanian
19	1812220337	Chaitali Santosh Sorate
20	1812220845	Komal Mahesh Shinde
BATCH-I (Date of 08th FAE practical examination- 24th and 25th September, 2022)		
04 CSIR- Central Food Technology and Research Institute (CFTRI),Mysore - 17		
Candidates		
1	2258880503	Rajesh Kumari
2	2258880355	Prabakaran Palayam
3	2258880673	Mudasir Yaqoob

4	2258880209	Pankajam
5	2258880626	Abinaya
6	2258880264	Bharathi Muralidharan
7	2258880621	Harisha M R
8	2258880272	Thara J
9	2258880030	Subhabrata De
10	2258880313	Lekshmi G Nath
11	2258880519	Indumathi Ravichandran
12	2258880306	Meena Nagarajan
13	2258880227	Hridya Balachandran
14	2258880082	Sandra Alphonsa Pereira
15	2258880105	S. Murugesan
16	2258880067	Dinesh S
17	2258880466	Palani Kumar Mani
BATCH-II (Date of 08th FAE practical examination- 30th September and 01st October, 2022) 04 CSIR- Central Food Technology and Research Institute (CFTRI),Mysore - 17 Candidates		
1	2258880336	Raji Ponnamma Rajappan Pillai
2	2258880260	Smitha M
3	2258880054	Arathi Shetty
4	2258880612	Priyadarshini S R
5	2258880684	Raksha B
6	2258880182	Rajitha C R
7	2258880434	Sasi Rekha K
8	2258880102	Jayasudha Parthasarathi

9	2258880561	Magima Dhayanithy
10	2258880288	Kani Priyanka R
11	2258880587	Lakhi
12	2258880228	Ranjitha M R
13	2258880112	Saheli Bandyopadhyay
14	2258880039	Anjana Kaladharan
15	2258880617	Vivek P S
16	1812220700	Raaja Rajan G
17	1812220857	Miruthula S.K