



(Quality Assurance Division)

FDA Bhawan, Kotla Road, New Delhi – 110002

Date: 21st April 2026

**Information regarding the Practical Examination centre, schedule, pattern and Tentative Syllabus of 11th FAE Practical Examination 2026**

All the candidates who have qualified CBT of 11<sup>th</sup> FAE and Pre-Qualified Junior Analyst Examination (JAE) are eligible for appearing in the practical examination scheduled in May and June 2026 in two batches.

**1. Practical Examination Centres**

Sl. No	Centre Code	Name and address of the Examination Centre	Batches.	Date of Examination
1.	1001	<b>National Food Laboratory, Chennai</b>  02nd Floor, Central Documentation Complex (South Wing), CPT, Rajaji Rd, Chennai, Tamil Nadu	Batch I	30th & 31st May 2026
			Batch II	13th & 14th June 2026
2.	1002	<b>National Food Laboratory, Ghaziabad</b>  Ahinsa Khand - II Indirapuram Ghaziabad Uttar Pradesh	Batch I	30th & 31st May 2026
			Batch II	13th & 14th June 2026
3.	1003	<b>National Food Laboratory, Kolkata</b>  3 KYD Street, Kolkata West Bengal	Batch I	30th & 31st May 2026
			Batch II	13th & 14th June 2026
4.	1004	<b>National Food Laboratory, Mumbai</b>  JNPA Township, Sector 3, Taluka-Uran, Navi Mumbai, Maharashtra	Batch I	30th & 31st May 2026
			Batch II	13th & 14th June 2026

*Time of the examination shall be from 09:30 AM to 05:30 PM on scheduled dates*

**Pattern, qualifying criteria, schedule and syllabus of the examination is as given under:**

## **2. Pattern of Practical Examination**

	<b>Particular</b>	<b>Weightage</b>	<b>(%) Marks</b>
<b>Part-A</b>	Methods of Analysis	25	50
<b>Part-B</b>	Practical Proficiency	50	100
<b>Part-C</b>	Viva-voce	25	50
<b>Total</b>		<b>100</b>	<b>200</b>

## **3. Qualifying Criteria**

Candidates scoring a minimum of 40% marks separately in each of the part A, B & C; and a minimum aggregate of 50% marks 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.

## **4. Practical Examination Fee**

₹ 5,000/- + 18% GST for all CBT-qualified candidates and Pre-Qualified Junior Analyst Examination (JAE) candidates with relevant work experience.

## **5. Syllabus for Practical Exam including Viva-Voce**

- i. Physical, Chemical, Microbiological (including microscopic examination as required) examination of the food and food products as described under FSS Regulation, 2011.
- ii. Proximate analysis of food.
- iii. Detection and estimation of various contaminants in foods.
- iv. Any other type of food analysis as required under FSS Act, 2006 and FSS Regulation, 2011.
- v. 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.

**6. Indicative list of Analysis**

- i. Artificial sweeteners e.g. Aspartame in diet drinks and light foodstuffs.
- ii. Aflatoxins and Mycotoxins contamination in Food.
- iii. Quantification of preservatives like SO<sub>2</sub>, Benzoic acid, Synthetic colors etc., 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.

**Sd/-**

**Food Analyst Examination Board,  
FSSAI**