

प्रथम तल, राष्ट्रपति भवन / 1st Floor, Rashtrapati Bhawan
नई दिल्ली-04/ New Delhi-04

Dated the 28th July, 2026

OFFICE MEMORANDUM

Subject: Invitation to apply for an Online Basic Analytical Chemistry Course Second Edition 2026, to be conducted from 14th to 25th September, 2026 – reg.

The undersigned is directed to refer to the Organization for Prohibition of Chemical Weapons (OPCW) Technical Secretariat's Note No. S/2550/2026 dated 21st July, 2026 (**copy enclosed**), seeking nominations for Online Basic Analytical Chemistry Course Second Edition 2026, to be conducted from 14th to 25th September, 2026.

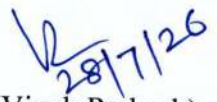
2. The NACWC being the national focal point for liaison with the OPCW, the Hague, the Netherlands, seeks nominations of suitable and qualified candidates having a minimum of a first degree (BSc or equivalent) in chemistry, analytical chemistry or related chemical sciences from a recognised university or institution, with relevant practical and theoretical experience in analytical chemistry, and are currently directly using gas chromatography (GC) and/or gas chromatography-mass spectrometry (GC-MS) equipment on a regular basis for their job. Candidate should also have been working in a chemical laboratory or research institution for at least one year.

3. The candidates are required to apply through the online portal - NACWC Training Management System (<https://nacwc.gov.in/tms>) and submit all the requisite documents supporting their eligibility for the said courses, along with the duly filled proforma, as per the 'Guidelines for the OPCW sponsored events' issued by NACWC, **latest by 26th August, 2026.**

4. The Head of the concerned Department/Organization may also certify that the applicant is clear from vigilance angle and no departmental proceeding against the nominee is contemplated or inquired into. Further, it may also please be ensured that nominated individuals have good command of English, both written and oral.

5. After attending the course, nominated individuals shall be expected to make a report and a brief presentation to the National Authority.

Encl.: 1


(Vivek Prakash)

Under Secretary & HoO
Phone: +91-11-23015528
Email: us-nacwc@gov.in

To

1. All Concerned Ministries/Departments (As per standard lists).
2. The Chairman, Defence Research & Development Organization (DRDO), DRDO Bhawan, Vijay Chowk Area, Central Secretariat, New Delhi – 110004.
3. The Director General, Council of Scientific and Industrial Research (CSIR) & Secretary, Department of Scientific and Industrial Research (DSIR), Anusandhan Bhawan, 2 Rafi Ahmed Kidwai Marg, New Delhi – 110001.
4. The Director General, Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Raisina Road, Opposite Rail Bhawan, New Delhi – 110001.

5. The Director, Central Revenue Control Laboratory, Hill Side Road, Pusa, New Delhi.
6. The Director, Indian Institute of Technology – Gandhinagar, Palaj, Gandhinagar, Gujarat – 382355.
7. The Director, Indian Institute of Technology – Guwahati, Surjyamukhi Road, North Amingaon, Guwahati, Assam – 781039.
8. The Director, Indian Institute of Technology – Hyderabad, IITH Road, Near NH-65, Sangareddy, Kandi, Telangana – 502285.
9. The Director, Indian Institute of Technology – Indore, Khandwa Road, Simrol, Madhya Pradesh – 453552.
10. The Director, Indian Institute of Technology – Jodhpur, NH-62, Surpura Bypass Road, Karwar, Rajasthan – 342030.
11. The Director, Indian Institute of Technology – Kanpur, Kalyanpur, Kanpur, Uttar Pradesh – 208016.
12. The Director, Indian Institute of Technology – Kharagpur, Kharagpur, West Bengal – 721302.
13. The Director, Indian Institute of Technology – Madras, Indian Institute of Technology, Chennai, Tamil Nadu – 600036.
14. The Director, Indian Institute of Technology – Mandi, Parashar Road, Tehsil Sadar, Near Kataula, Kamand, Himachal Pradesh – 175005.
15. The Director, Indian Institute of Technology – Patna, Bihta, Patna, Bihar – 801103.
16. The Director, Indian Institute of Technology – Roorkee, Roorkee-Haridwar Highway, Roorkee, Uttarakhand – 247667.
17. The Director, Indian Institute of Technology (BHU) – Varanasi, Uttar Pradesh – 221005.
18. The Director, Indian Institute of Science (IISc), C.V. Raman Road, Bengaluru, Karnataka – 560012.
19. The Director, Indian Institute of Technology – Bhubaneswar, Argul-Jatni Road, Kansapada, Odisha – 752050.
20. The Director, Defence Research & Development Establishment (DRDE), Jhansi Road, Gwalior – 474002. (Old Campus: Tansen Road, Gwalior – 474002.)
21. The Director, Indian Institute of Chemical Technology (IICT), Uppal Road, IICT Colony, Tarnaka, Hyderabad, Telangana – 500007.
22. The Director, Institute of Pesticide Formulation Technology (IPFT), HSIDC, Sector-20, Udyog Vihar, Opposite Ambience Mall, Gurugram – 122016.
23. The Director, National Chemical Laboratory, Dr. Homi Bhabha Road, Pune, Maharashtra – 411008.
24. The Director, Indian Institute of Technology – Bombay, Main Gate Road, IIT Area, Powai, Mumbai, Maharashtra – 400076.
25. The Director, Indian Institute of Technology – Delhi, IIT Delhi Main Road, IIT Campus, Hauz Khas, New Delhi – 110016.
26. The Director, North East Institute of Science & Technology (Formerly Regional Research Laboratory), Jorhat, Assam – 785006.
27. The Director, Indian Institute of Pesticide Formulation, Gurugram.
28. Shri Alok Mishra, Joint Secretary & DG, DGFASLI, N S Mankikar Marg, Sion, Mumbai 400022.

29. The Secretary, National Disaster Management Authority, Ministry of Home Affairs, New Delhi.
30. The Director General, NDRF, Ministry of Home Affairs, New Delhi.
31. The Helpdesks, Indian Chemical Council.
32. Any concerned organization related to chemical industries/research and academia, and dealing with hazardous chemicals.



S/2550/2026
21 July 2026
ENGLISH only

NOTE BY THE TECHNICAL SECRETARIAT

**ONLINE BASIC ANALYTICAL CHEMISTRY COURSE
SECOND EDITION 2026
14 – 25 SEPTEMBER 2026**

BACKGROUND

1. The OPCW Technical Secretariat (the Secretariat) wishes to inform Member States that an online basic analytical chemistry course will be held from 14 to 25 September 2026.
2. The aim of this analytical chemistry course is to assist qualified analytical chemists from Member States with economies that are developing or in transition in acquiring further knowledge and experience, specifically in the analysis of chemicals related to the Chemical Weapons Convention (the Convention), and to facilitate the adoption of good laboratory practices and quality standards among the Member States.
3. Participants who successfully complete the course and pass the test will be given priority in selection procedures for on-site analytical chemistry courses organised by the OPCW, if they decide to apply.

CONTENT

4. This course will be divided into three parts:
 - (a) independent study of online training materials consisting of presentations (with audio) and videos (with subtitles);
 - (b) live, interactive online sessions; and
 - (c) an online test.
5. Participants will be granted online access to the training materials from 14 to 25 September 2026 for independent, self-paced study. The materials will consist of five thematic modules:
 - (a) Module 1: Introduction to the Convention and the OPCW, and a video about the OPCW;
 - (b) Module 2: Introduction to scheduled chemicals and their chemical properties;
 - (c) Module 3: Analysis strategies and element-specific detectors;



- (d) Module 4: The OPCW Central Analytical Database (OCAD), the Automated Mass Spectral Deconvolution and Identification System (AMDIS), and the National Institute of Standards and Technology (NIST) database; and
 - (e) Module 5: Sample preparation – solid phase extraction, simplified hydrocarbon clean-up, and derivatisation.
- 6. Two live online sessions will be organised from 22 to 24 September 2026. Experts from the OPCW Laboratory will first summarise the content of each module, and participants will then have the opportunity to ask questions.
 - 7. On 25 September 2026, participants will take an online test to verify the knowledge acquired during the course. Participants who pass the test will receive a certificate.
 - 8. This training course will accommodate a maximum of 40 participants from OPCW Member States, to be selected based on their qualifications and experience.

ADMISSION REQUIREMENTS

- 9. It is important to reiterate that the analytical skills development courses offered by the OPCW are aimed at building analytical skills specific to chemicals relevant to the Convention.
- 10. The course is open to those who:
 - (a) have a minimum of a first degree (BSc or equivalent) in analytical chemistry, chemistry, or related chemical sciences from a recognised university or institution;
 - (b) have theoretical and practical preparedness in analytical chemistry and are currently directly using gas chromatography (GC) and/or gas chromatography-mass spectrometry (GC-MS) equipment on a regular basis for their job (or expect to do so in future);
 - (c) are citizens of Member States with economies that are developing or in transition; and
 - (d) have been working in a chemical laboratory or research institution in their home country for at least one year.
- 11. This training course will be conducted in English. Candidates must therefore have a strong command of both written and spoken English.
- 12. Women candidates are strongly encouraged to apply.

SELECTION PROCEDURE

- 13. Applications will be carefully screened based on the criteria specified in paragraphs 10 and 11 above.

APPLICATION PROCEDURE

14. Interested candidates are invited to submit their applications through Eventus, the OPCW event management system (<https://eventus.opcw.org/>). Applicants must first create an account and then register for the event. Only in exceptional circumstances involving technical difficulties may a complete set of application documents be submitted via email attachment to icb.events@opcw.org, with the reference "Online Basic Analytical Chemistry Course 2026" in the subject line of the message.
15. Only nominations endorsed by a nominee's National Authority or Permanent Representation will be considered. Each application must be endorsed digitally on the Eventus platform by the nominee's respective National Authority. An up-to-date curriculum vitae must be uploaded during the online registration process. Nominees must indicate their practical and work experience in their curricula vitae.
16. Applications must be submitted to the Secretariat **no later than 2 September 2026**. Additional information may be obtained from the International Cooperation Branch of the International Cooperation and Assistance Division. The contact persons are Mr Roman Warchol, Senior Programme Officer (Email: roman.warchol@opcw.org) and Ms Ting Zhang, Senior Administrative Assistant (Email: ting.zhang@opcw.org).

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