## File No. M-21012/18/2023-TECH Government of India **Cabinet Secretariat** National Authority Chemical Weapons Convention

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1st Floor, Chanakya Bhawan, Chanakyapuri, New Delhi, dated 5 May, 2023.

## **OFFICE MEMORANDUM**

Subject: Call for nominations for an Online Basic Analytical Chemistry course from 26 June to 06 July 2023 - regarding.

National Authority Chemical Weapons Convention (NACWC) has been set up under the Cabinet Secretariat, Government of India to fulfil the obligations of the Chemical Weapons Convention (CWC) and to act as the National focal point for effective liaison with the Organisation for the Prohibition of Chemical Weapons (OPCW) and other State Parties on matter relating to the convention. Further, as per Section 9-iii of the Chemical Weapons Convention Rules - 2016, "The Authority shall function as the nodal agency for facilitating the participation of its officials and other Indian nationals in the training courses conducted or coordinated with the Organisation and also other institutions working in the area related to the Convention".

- In this regard, please find enclosed herewith a copy of the TS Note No. S/2167/2023 dated 25 April 2023, received from the Technical Secretariat (TS), Organization for the Prohibition of Chemical Weapons (OPCW), seeking nominations on the above-mentioned subject course.
- In line with above, nominations of suitable, qualified and experienced analytical 3. chemists of suiting the requirements of the course, along with relevant documents, following the 'Revised Guidelines for OPCW sponsored events' issued by NACWC (enclosed) may please be sent to this office latest by 28 May 2023 through online portal - OPCW Training Management System (https://training.nacwc.gov.in/Login.aspx). The Head of the concerned Department/Organization should also certify that the applicant is clear from vigilance angle and no departmental proceedings 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. It is further informed that, keeping in view purpose of the course, priority will be given to the qualified personnel. Applicants who have already participated in the similar previous programme(s) may not be considered for the course.
- This is issued with the approval of Competent Authority. After attending the course, nominated individuals has to submit a tour report and a presentation to the National Authority.

(Dr. Vimlesh Kumar Bind) Adviser-NACWC

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Email: vimlesh.bind@gov.in

To,

1. The Director General, Indian Chemical Council (ICC), Sir, Vithaldas Chambers, 6th Floor, Mumbai Samachar Marg, Mumbai – 400 001, Maharashtra.

2. The Chairman, All India Council of Technical Education (AICTE), Nelson Mandela

Marg, Vasant Kunj, New Delhi-110070

3. The Chairman, University Grants Commission (UGC), Bahadurshah Zafar Marg, New Delhi - 110002

- 4. The Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Research, Anusandhan Bhawan, 2 Rafi Ahmed Kidwai Marg, New Delhi 110 001
- 5. The Joint Secretary, Department of Science & Technology (DST), Technology Bhawan, New Mehrauli Road, Block C, Adchini, New Delhi 110016.
- 6. The President, Association of Indian Universities (AlU), AIU House, 16 Comrade Indrajit Gupta Marg (Kotla Marg), Landmark: Opposite National Bal Bhawan, Near 1.T.O', New Delhi -110002
- 7. The Secretary, Department of Defence R&D and Chairman, DRDO, DRDO Bhawan, Rajaji Marg, New Delhi-110011
- 8. The Secretary (DARE) & DG, Indian Council of Agricultural Research (ICMR), Ministry of Agriculture and Farmers' Welfare, Krishi Bhawan, New Delhi 110001
- 9. The Secretary, Department of Health Research and Director General, Indian Council of Medical Research (ICMR), Department of Health Research, 2nd Floor, IRCS Building, 1, Red Cross Road, New Delhi 110001
- The Chief Controller of Explosives, Petroleum and Explosives Safety Organisation (PESO), A-Block, CGO Complex, Fifth floor, Seminary Hills, Nagpur, Maharashtra -440006
- 11. The Director General, Indian Council of Agricultural Research (ICAR), Krishi Bhawan, Raisina Road, Opposite Rail Bhawan, New Delhi 110001.
- 12. The Director General, Directorate General of NDRF, 6th floor, NDCC-II Building, Jai Singh Road, New Delhi 110001.
- 13. The Director General (Life Sciences), Defence Research & Development Organisation, Room No. 338, DRDO Bhawan, New Delhi 110 011.
- 14. Colonel PP (Concepts & Training), Directorate General of Perspective Planning (CBRN), General Staff Branch, IHQ of Ministry of Defence (MoD), (Army), Room No.-123, 'A' Wing, Sena Bhawan, New Delhi 110011.
- 15. The Joint Secretary (IS-I), Internal Security-I Division, North Block, Ministry of Home Affairs, New Delhi 110001.
- The Joint Secretary, AYUSH Bhawan, B Block, GPO Complex, INA Colony, New Delhi – 110023.
- 17. The Joint Secretary (Admin), Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi 110003.
- 18. The Joint Secretary (Admin), Department of Biotechnology (DBT), Ministry of Science & Technology, 6th-8th Floor, Block-2, CGO Complex, Lodhi road, Pragati Vihar, New Delhi 110003.
- 19. The Joint Secretary (Plant Protection), Department of Agriculture Cooperation and Farmers Welfare, Ministry of Agriculture and Farmers Welfare, A-wing, Krishi Bhawan, New Delhi 110001.
- 20. The Joint Secretary (Administration), Department of Atomic Energy (DAE), Anushakti Bhavan, Chhatrapati Shivaji Maharaj Marg, Mumbai 400001, Maharashtra.
- 21. The Joint Secretary (Training) & CVO, Department of Defence, Ministry of Defence, South Block, Central Secretariat, Rajpath Marg, New Delhi 110 011.
- 22. The Joint Secretary (Disaster Management), Hall 'B', 3<sup>rd</sup> Floor, NDCC-II Building, Jai Singh Road, New Delhi 110 001
- 23. The Deputy Director General, Department of Chemicals & Petrochemicals (DCPC), ministry of Chemicals & Fertilizers, 344, A-Wing, 3<sup>rd</sup> floor, Shastri Bhawan, New Delhi 110 001
- 24. The Vice Chancellor, Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh 208 002
- 25. The Director, Indian Institute of Technology Bhubaneswar, Argul Jatni Rd, Kansapada, Odisha 752050
- 26. The Director, Indian Institute of Technology Bombay, Main Gate Rd, IIT Area, Powai, Mumbai, Maharashtra 400076
- 27. The Director, Indian Institute of Technology Mandi, Parashar Road, Tehsil Sadar, Near Kataula, Kamand, Himachal Pradesh 175005
- 28. The Director, Indian Institute of Technology Delhi, IIT Delhi Main Rd, IIT Campus, Hauz Khas, New Delhi, Delhi 110016

 The Director, Indian Institute of Technology - Indore, Khandwa Rd, Simrol, Madhya Pradesh 453552.

30. The Director, Indian Institute of Technology - Kharagpur, Kharagpur, West Bengal – 721302

31. The Director, Indian Institute of Technology - Hyderabad, IITH Road, Near NH-65, Sangareddy, Kandi, Telangana 502285

32. The Director, Indian Institute of Technology - Jodhpur, NH 62, Surpura Bypass Rd, Karwar, Rajasthan 342030

33. The Director, Indian Institute of Technology - Kanpur, Kalyanpur, Kanpur, Uttar Pradesh 208016,

34. The Director, Indian Institute of Technology - Madras, Indian Institute Of Technology, Chennai, Tamil Nadu 600036

35. The Director, Indian Institute of Technology - Gandhinagar, Palaj, Gandhinagar, Gujarat - 382355,

36. The Director, Indian Institute of Technology - Patna, Indian Institute of Technology Patna, Bihta, Patna, Bihar - 801103

37. The Director, Indian Institute of Technology - Roorkee, Roorkee - Haridwar Highway, Roorkee, Uttarakhand - 247667

38. The Director, Indian Institute of Technology - Ropar, Nangal Road, Rupnagar, Punjab 140001

39. The Director, Indian Institute of Technology - (BHU) Varanasi, Uttar Pradesh 221005

40. The Director, Indian Institute of Technology - Guwahati, Surjyamukhi Road, North, Amingaon, Guwahati, Assam 781039

41. The Director, Indian Institute of Technology - Bhilai, IIT Bhilai, Government Engineering College Campus, Old Dhamtari Road, Sejbahar, Raipur, Chhattisharh, 492015

42. The Director, Indian Institute of Technology - Goa, IIT Goa, Goa Engineering College Campus "Bhausaheb Bandodkar Technical Education Complex" Farmagudi, Ponda, Goa - 403401

43. The Director, Indian Institute of Technology - Palakkad, Ahalia Integrated Campus, Kozhippara, Palakkad 678557, Kerala

44. The Director, Indian Institute of Technology - Tirupati, Yerpedu - Venkatagiri Road, Yerpedu Post, Tirupati District, A.P - 517619

45. The Director, Indian Institute of Technology - Jammu, Jagti, NH-44, PO Nagrota, Jammu, Jammu and Kashmir - 181 221

46. The Director, Indian Institute of Technology - Dharwad, IIT Dharwad, WALMI Campus Belur Industrial Area, PB Road Post Mummigatti, Dharwad-580001 Karnataka, India

47. The Director, Defence Research & Development Establishment (DRDE), Jhansi Road, Gwalior-474 002, Madhya Pradesh.

48. The Director, Institute of Pesticide Formulation Technology (IPFT), HSIDC, Sector 20, Udyog Vihar Opposite Ambience Mall, Gurugram, 122016

49. The Director, National Chemical Laboratory (NCL), Dr. Homi Bhabha Road, Pune - 411 008, Maharashtra.

50. The Director, Indian Institute of Science (IISc), CV Raman Rd, Bengaluru, Karnataka – 560012.

51. The Director, National Physical Laboratory (NPL), Dr. KS Krishnan Marg, Pusa, New Delhi – 110012.

52. The Director, Tata Institute of Fundamental Research (TIFR), Homi Bhabha Road, Colaba, Mumbai – 400005.

53. All concerned



### **Technical Secretariat**

S/2167/2023 25 April 2023 ENGLISH only

## NOTE BY THE TECHNICAL SECRETARIAT

# CALL FOR NOMINATIONS FOR AN ONLINE BASIC ANALYTICAL CHEMISTRY COURSE 26 JUNE – 6 JULY 2023

#### **BACKGROUND**

- 1. The OPCW Technical Secretariat (hereinafter "the Secretariat") wishes to inform Member States that a basic analytical chemistry course will be held online via Microsoft Teams and Talentsoft from 26 June to 6 July 2023.
- 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 (hereinafter "the Convention"), and to facilitate the adoption of good laboratory practices and quality standards among the Member States.

#### CONTENT

- 3. This course will be divided into two main parts:
  - (a) independent study of online training materials consisting of presentations (with audio) and videos (with subtitles); and
  - (b) live, interactive online sessions.
- 4. Participants will be granted online access to the training materials from 26 to 30 June 2023 for independent, self-paced study. The materials will consist of five thematic modules:
  - (a) Module 1: Introduction to the Convention and the OPCW, and viewing of 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 (ADMIS) and the National Institute of Standards and Technology database (NIST); and
  - (e) Module 5: Sample preparation: solid phase extraction, simplified hydrocarbon clean-up, and derivatisation.



- 5. On 3 July 2023, participants will take an online test to verify the knowledge acquired over the course of the previous week. The participants who pass the test will be divided into three groups and invited to attend the live interactive sessions, which will take place from 4 to 6 July on the Microsoft Teams platform.
- 6. Live online sessions will be dedicated to discussion and question-and-answer sessions. Experts from the OPCW Laboratory will first summarise the content of each module, and participants will then have the opportunity to ask questions.
- 7. This training course will accommodate a maximum of 45 participants from OPCW Member States who will be selected based on their qualifications and experience.

## ADMISSION REQUIREMENTS

- 8. 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, including work experience with gas chromatography-mass spectrometry (GC-MS) techniques;
  - (c) are citizens of Member States, the economies of which are developing or in transition; and
  - (d) have been working in a chemical laboratory or research institution in their home country for at least three years.
- 9. This training course will be conducted in English. Candidates must therefore have a strong command of both written and spoken English.
- 10. Female candidates are encouraged to apply.

#### SELECTION PROCEDURE

11. Applications will be carefully screened based on the criteria specified in paragraphs 8 and 9 above.

#### APPLICATION PROCEDURE

- 12. Interested candidates are invited to submit their applications through Eventus, the OPCW event management system (<a href="https://apps.opcw.org/eventus">https://apps.opcw.org/eventus</a>). 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 <a href="mailto:icb.events@opcw.org">icb.events@opcw.org</a>, with the reference "Basic Analytical Chemistry Course 2023" in the subject line of the message.
- 13. 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.

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14. Applications must be submitted to the Secretariat **no later than 9 June 2023**. 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 (Tel: +31 (0)70 416 3476; Email: <a href="mailto:roman.warchol@opcw.org">roman.warchol@opcw.org</a>) and Ms Rufaro Kambarami, Project Assistant (Tel: +31 (0)70 416 3272; Email: <a href="mailto:rufaro.kambarami@opcw.org">rufaro.kambarami@opcw.org</a>).

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## **Revised Guidelines For OPCW Sponsored Events**

- Organization for Prohibition of Chemical Weapons, Technical Secretariat (OPCW-TS) identifies
  requirements of different States Parties and invites nominations every year for Safety and Security of
  Chemical Industries, Laboratory Skill Development, Customs, Assistance and Protection against the use
  of Chemical Weapons and internship for University Students.
- 2. The event calendar for training/workshop/seminar/meeting etc. provided by the OPCW annually is being uploaded on the National Authority Chemical Weapons Convention (NACWC) website seeking nominations from various stakeholders. The aforesaid training calendar and related Office Memo's (OMs) are uploaded on NACWC's website along with OPCW-TS Note. Several subject specific trainings are also communicated to concerned Central/ State Departments and Private Institutions for seeking nominations.
- 3. The nominations of Central Government Departments/Institutions/Organizations while sending the nominations (in the format provided by TS, OPCW) are requested to adhere to the NACWC stated deadlines. Nominations of Central Government officials should invariably be accompanied with Departmental vigilance clearance certificate. The nominations from Central Government Departments/Institutions/Undertakings should fill the details through OPCW training management system, routing the application through the concerned Ministry. The details to be filled online are stated in Annexure-I.
- 4. The nominations of State Government Institutions/private entities/individuals should be routed through concerned Department/Ministry under the respective State Government filling the details online through OPCW training management system. The details to be filled online are stated in Annexure-II.
- 5. The nominations of Central/State/Private entities/individuals for the OPCW sponsored events on Chemical Emergencies/Disaster Management should be sent through proper channel and routed through concerned Department/Ministry under the respective Central/State Government by filling the details through OPCW training management system. The details to be filled online are stated in Annexure-III.
- 6. For chemical facilities Private entities/individuals for the OPCW sponsored events other than Chemical Emergencies/Disaster Management are required to be filled on line through OPCW training management system. The details to be filled online are stated in Annexure-IV.
- 7. The details of nominations for the OPCW sponsored events can be filled online through OPCW Training Management System (https://training.nacwc.gov.in) available on the NACWC web portal (https://nacwc.nic.in ).

- 8. The nomination by NACWC for the concerned training/workshop/seminar/meeting etc. will be purely on the basis of merit i.e. preference will be given to Schedule-2 and 3 chemical facilities as well as candidates working with the National Authority or other Government Agency responsible for implementation of the Chemical Weapons Convention. The Endorsement letter, subsequent to the approval of Chairman, NACWC will be issued to nominee of Central/State/Private Entities. If the OPCW requests that the nominations are to be submitted online then it will be the responsibility of nominated individual(s) to fill the personal and other details on-line on the OPCW website (http://apps.opcw.org/eventus) and the nominee(s) should ensure that Performa prescribed in the Format of EVENTUS also is filled by them and the prescribed guidelines are required to be fulfilled by the nominee(s). The OPCW will communicate the invitation to the nominee(s) subject to fulfilling the requirement.
- It is expected that the Nominee(s) exhibit excellent conduct while attending the concerned event. After completion of the training/seminar/workshop, a detailed report along with presentation is required to be submitted to the NACWC.
- 10. While proceeding to attend the concerned event organized by the OPCW, the nominee:
- Should have basic knowledge of the CWC Act, 2000.
- Make sure about the passport i.e. valid and protect the passport and report it promptly if it is lost, stolen or damaged during the period of a specific program.
- Must familiarize with the visiting countries.
- Make sure about the proper visas for the countries the participant is visiting or transiting and check any
  other entry or exit requirements.
- Take personal responsibility for travel choices, safety, finances and behavior overseas, including obeying the laws of the visiting country.
- If get arrested or detained for some reason, insist on Consular access (under the Vienna Convention) to a representative from the nearest Indian Embassy/Consulate.
- Make sure of proper coordination with the NACWC (contact point JS/JD Tel. No: 24675763/24675691) and the Indian Embassy in the concerned visiting country.
- Presentation may be given in the specific event by the participant(s) should be in consultation with the NACWC.
- Should not illuminate irrelevant information which has national concern during the program.
- Who is outside from the Government Sector should adhere to the instructions given by the representative from the NACWC.
- From the Government Sector should adhere to the instructions given by the NACWC.
- Should focus on the subject matter for which the event is being organized.
- Are expected to implement the lessons learnt from the event attended in his day-to-day working/duties.
- Should share their lessons/experiences acquired during the event attended with the NACWC and parent institution.
- Must submit individual tour report to the NACWC within one week period after returning from the program attended.