F.No. M-21012/4/2023-TECH Government of India Cabinet Secretariat National Authority (Chemical Weapons Convention)

1st Floor, Chanakya Bhavan, Chanakyapuri, New Delhi – 110021, 13th February, 2023

Subject: Call for Nominations for an Online Safety Training Programme 17 April – 23 June 2023- Regarding.

The National Authority for 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 Organization 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 (CWC) rule 2016, 'the Authority shall function as the nodal agency for facilitating the participation of the officials and other nationals in the training courses conducted or coordinated with the Organisation and also other institutions working in the area related to the Convention.'

- 2. In this regards, Indian National Authority has received the details of an online course vide Note No. S/2129/2023, 09th February, 2023, of the above course received from the Technical Secretariat (TS), Organization for the Prohibition of Chemical Weapons (OPCW), Hague, Netherlands, seeking nominations on the above mentioned subject.
- 3. It is further informed that, this Programme is technical in nature and purpose of the course is to strengthen national capacities to professionals. This training programme is to provide an update on the current standards, policies, and best practices in occupational safety and chemical hazards, as well as the handling, storage, and transport of chemicals, and chemical waste management. The applicant should have at least three years of experience in their home country with Bachelor in Chemistry and have not attended similar events organised by the OPCW in the last three years; and have a good written and oral command of English.
- 4. In-line with the above, one nominations of suitable, qualified and experienced officer(s) of appropriate level along with relevant documents as per the above TS note in your organization may be sent to this office latest by 1st March, 2023 through the National Authority-CWC online portal- OPCW Training Management System (https://training.nacwc.gov.in/Login.aspx) with strict adherence to the "Revised Guidelines for OPCW sponsored events" issued and hosted on the National Authority-CWC website.
- 5. This is issued with the approval of Competent Authority. Encl: As above

Dr. Vimlesh Kumar Bind Adviser (NACWC) Tel: 011-24675694

Email: vimlesh.bind@gov.in

To,

- 1. The Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Research, Anusandhan Bhawan, 2 Rafi Ahmed Kidwai Marg, New Delhi-110001
- 2. The Director General, Indian Council of Agricultural Research (ICAR), Krishi Bhavan, Raisina Road, Opposite Rail Bhavan, New Delhi, Delhi 110001
- The Chairman, University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi-110002
- 4. The Director General, Indian Council of Medical Research (ICMR), Post Box No.4911, Ansari Nagar, New Delhi 110011

- 5. The Director, Indian Institute of Science (IISc), Bangalore, Karnataka-560 012
- 6. The Director, National Physical Laboratory, Dr. KS Krishnan Marg, Pusa, New Delhi, Delhi 110012
- 7. The Joint Secretary, AYUSH Bhawan, B Block, GPO Complex, INA Colony, New Delhi-110023
- 8. The Chairman, University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi-110002
- 9. The Director, Tata Institute of Fundamental Research, Homi Bhabha Road, Colaba, Mumbai, Maharashtra-400005
- 10. The Director, Indian Institutes of Technology-Gandhinagar, Vishwakarma Government Engineering College Complex, Chandkheda, Visat-Gandhinagar Highway, Ahmedabad, Gujarat-382424
- 11. The Director, Indian Institutes of Technology-Guwahati, Dr. Brajendra Nath Raychoudhury Road, IIT Guwahati, Assam-781039
- 12. The Director, Indian Institute of Technology-Hyderabad, Ordnance Factory Estate, Yeddumailaram, Telangana-502205
- 13. The Director, Indian Institute of Technology-Indore, IET-DAVV Campus: IIT Indore (IITI), M-Block, IET—DAVV Campus, Khandwa Road, Indore, Madhya Pradesh-452017
- 14. The Director, Indian Institute of Technology-Jodhpur, Old Residency Road, Ratanada, Jodhpur, Rajasthan-342011
- The Director, Indian Institute of Technology-Kanpur, Kalyanpur, Kanpur, Uttar Pradesh-208016
- 16. The Director, Indian Institute of Technology-Kharagpur, Kharagpur, West Bengal -721302
- 17. The Director, Indian Institute of Technology-Madras, IIT Post, Chennai, Tamil Nadu- 600036
- 18. The Director, Indian Institute of Technology-Mandi, PWD Rest House, Near Bus Stand, Mandi, Himachal Pradesh -175001
- 19. The Director, Indian Institute of Technology-Patna, Navin Government Polytechnic Campus, Patliputra Colony, Patna, Bihar-800 013
- 20. The Director, Indian Institute of Technology-Roorkee, Roorkee, Uttarakhand-247667 21. The Director, Indian Institute of Technology-(Banaras Hindu University), Varanasi, Uttar Pradesh-221005
- 22. The Director, Indian Institute of Science, Bangalore, Karnataka-560 012
- 23. The Director, Indian Institutes of Technology Bhubaneswar, Samantapuri Rear side of Hotel Swosti Plaza, Bhubaneswar, Orissa -751013
- 24. The Director, Defence Research & Development Establishment (DRDE), Jhansi Road, Gwalior, Madhya Pradesh-474002
- 25. The Director, Indian Institute of Chemical Technology, Uppal Road, Tarnaka, Hyderabad, Telangana- 500007
- 26. Director, National Chemical Laboratory, Dr. Homi Bhabha Road, Pune, Maharashtra- 411 008 27. The Director, Indian Institutes of Technology-Bombay, Powai, Mumbai, Maharashtra- 400076
- 28. The Director, Indian Institutes of Technology-Delhi, Hauz Khas, New Delhi-110016
- 29. The Director General, Indian Chemical Council (ICC), Sir Vithaldas Chambers, 6th Floor, 16, Mumbai Samachar Marg, Mumbai-400001, Maharashtra, with a request to place the OM their website.
- 30. The President, Federation of Indian Chambers of Commerce & Industry (FICCI), 1, Federation House, Tansen Marg, Todermal Road Area, Mandi House, New Delhi-110001, with a request to place the OM their website.
- 31. The Deputy Director General, Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, 344, A-wing, 3rd floor, Shastri Bhawan, New Delhi-110001
- 32. The Joint Secretary (Plant Protection), Department of Agriculture Cooperation & Farmers Welfare, Ministry of Agriculture & Farmers Welfare, A-Wing, Krishi Bhavan, New Delhi-110001
- 33. The President, Confederation of Indian Industry (CII), The Mantosh Sondhi Centre, 23, Institutional Area, Lodi Road, New Delhi-110003, with a request to place the OM their website.

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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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).

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.

. 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

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.

Technical Secretariat



S/2129/2023 9 February 2023 ENGLISH only

NOTE BY THE TECHNICAL SECRETARIAT

CALL FOR NOMINATIONS FOR AN ONLINE SAFETY TRAINING PROGRAMME 17 APRIL – 23 JUNE 2023

Purpose of the training

- 1. The Technical Secretariat (hereinafter "the Secretariat") of the Organisation for the Prohibition of Chemical Weapons (OPCW) wishes to inform Member States that it will hold an online safety training programme via the Moodle and Microsoft Teams platforms from 17 April to 23 June 2023. The training will be co-organised by the OPCW and the Chemical Industries Association of Uruguay, with support from the Ministry of Foreign Affairs of Uruguay, and joint financial support from the OPCW and the International Union of Pure and Applied Chemistry (IUPAC).
- 2. The objective of the training programme is to provide an update on the current standards, policies, and best practices in occupational safety and chemical hazards, as well as the handling, storage, and transport of chemicals, and chemical waste management. It has been designed for representatives of chemical companies, research institutions, and specialised agencies from OPCW Member States working in the field of the environment, health, safety, and security related to the use of chemicals. The training programme is being implemented within the scope of the capacity-building programmes related to the peaceful applications of chemistry under Article XI of the Chemical Weapons Convention.

Content

- 3. The duration of the course will be eight weeks (equivalent to 80 learning hours, including eight hours of interactive sessions, 80 hours of e-learning multimedia content, and 200 pages of text materials) and will be divided into six main modules.
 - (a) **Module 1: Safety (weeks 1 and 2):** Self-testing, followed by lessons on basic concepts, safety, health, environment, and security (SHE&S), accident costs, accident causes, statistical study on accidents, accident investigation, hazard identification, risk assessment, and preventive and protective controls.
 - (b) Module 2: Chemicals (weeks 3 and 4): Globally Harmonized System of Classification and Labelling of Chemicals (GHS), physical hazards, health and environmental hazards, handling, storage, and the United Nations Recommendations on the Transport of Dangerous Goods; activities include a discussion forum;



- (c) **Module 3: Environment (week 5).** GHS environmental hazards, waste management, recycling, final disposal methods, clean technologies, and green chemistry; activities include online exercises.
- (d) **Module 4: Emergencies (week 6):** First aid after exposure to chemicals, fire and explosions intervention, spill control, and emergency preparedness and response; activities include examination of case studies.
- (e) **Module 5: Security (week 7):** Duties and responsibilities, security risk assessment, identification of vulnerable points, protection of people, protection of physical and intellectual property, protection of a company's reputation, prevention of assets being used to cause harm, control measures, illegal use of chemicals, and the role of the OPCW; activities include participant assignments.
- (f) **Module 6: Management and culture (week 8):** Integrated management systems (quality, safety, health, environment, and security–QSHE&S), Responsible Care[®], Sustainable Development Goals (SDGs), and safety culture; activities include a virtual meeting (via MS Teams).
- (g) **Final activities: (weeks 9 and 10):** Participants will complete the course with a final exam, another round of self-testing, a completion survey on the course, and the presentation of each participant's project.
- 4. The course will also include a final exam and projects (assignments). The trainees obtaining a passing grade will receive a certificate, and the trainees who show satisfactory grades in assignments will become Safety Training Programme (STP) Associate Fellows and will be recognised on the IUPAC's STP website.
- 5. The course will accommodate between five and 15 participants from OPCW Member States. The Secretariat will select participants and notify the successful candidates, who will then receive an official invitation from the Secretariat.

Admission requirements

- 6. The training is open to those who:
 - (a) have a minimum of a first degree (BSc or equivalent) in chemical, environmental sciences, or engineering from a recognised university or institution (or a degree in other fields in combination with at least five years of qualifying experience, as referred to in subparagraph 6(b) below); and
 - (b) have been working in the chemical industry, research and academia, specialised institutions performing activities involving hazardous chemicals, or governmental agencies that coordinate chemical safety and security at such establishments.
- 7. All training activities will be conducted in English. Candidates must therefore have a strong command of both written and spoken English. Any candidate who is found not to meet this requirement may not be allowed to continue their participation in the event.
- 8. Female candidates are encouraged to apply.

Selection procedure

- 9. Applications will be carefully screened based on the criteria specified in paragraphs 6 and 7 above. The Secretariat may decide to interview applicants.
- 10. All applications must be digitally endorsed by the National Authority¹ of the candidate's country through Eventus, the OPCW's event management system (https://apps.opcw.org/eventus). National Authorities are invited to consider gender parity when endorsing participants.

Application procedure

- 11. Interested candidates are invited to apply for participation in the training course through Eventus **no later than 10 March 2023**. Applicants must first create an account and then register for the event.
- 12. Applicants shall also upload the following documents in Eventus:
 - (a) an updated curriculum vitae;
 - (b) a letter of recommendation from the candidate's supervisor in his or her institution addressing the candidate's qualifications in relation to the criteria specified in paragraph 6 above, and attesting to the relevance of the training to the work of the applicant's institution; and
 - (c) a copy of the personal identification pages of the candidate's passport.
- 13. Incomplete or improperly completed applications cannot be considered.
- 14. Additional information may be obtained from the International Cooperation Branch of the International Cooperation and Assistance Division. The focal points for this training course are: Ms Julia Gonzalez (Email: julia.gonzalez@opcw.org), Mr Massimo de Rienzo (Email: massimo.derienzo@opcw.org), and the IUPAC COCI² Safety Training Programme (Email: stp@iupac.org). Please include the words "OPCW Online Safety Training Programme 2023" in the subject line of your email.

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Applicants are advised to approach their country's National Authority or Permanent Representation to the OPCW. Contact details are available on the OPCW website: https://www.opcw.org/about-us/member-states.

² Committee on Chemistry and Industry of IUPAC.