

F.No. M-21012/1/2023-TECH
Government of India
Cabinet Secretariat
National Authority Chemical Weapons Convention

1st Floor, Chanakya Bhawan, Chanakya Puri,
New Delhi, dated 24th January 2023

OFFICE MEMORANDUM

Subject: Invitation to Apply for an Online Wuppertal Course on Explosion Protection and Safety Management in the Chemical Process Industries to be held from 1 September – 6 October 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 matters 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 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 regard, this National Authority has received the details of an online course vide Note No. S/2118/2022 dated 30 November 2022 of the above course received from the Technical Secretariat (TS), Organization for Prohibition of Chemical Weapons (OPCW), seeking nominations on the subject as mentioned above.


3. Taking into consideration the said OPCW Course Details, the above course is purely technical in nature and is meant for participants with a background in chemistry, chemical engineering, or the chemical industry who are currently working at a chemical or manufacturing industrial facility or who, because of their involvement in the implementation of the Chemical Weapons Convention, are called upon to interact with the chemical industry at various levels. Applicants who have already participated in the above programme previously will not be considered for the course. After attending the above course, the participant has to submit a presentation and report to the National Authority to NACWC.

4. In line with above, one nomination of a suitable, qualified and experienced Officer of an appropriate level along with relevant documents as per the above TS Note and also adhering to the 'Revised Guidelines for OPCW sponsored events' issued and hosted by National Authority Chemical Weapons Convention (NACWC), Delhi on its website must be followed while forwarding the nomination to this office. The Head of the concerned Department/ Organization may also certify that the applicant is clear from vigilance angle and no departmental proceeding against him is contemplated or pending.

5. It is requested, that the nominations may please be sent to this office latest by 15th February 2023 through the online portal- OPCW Training Management System (<https://training.nacwc.gov.in/Login.aspx>). This is issued with the approval of the Competent Authority.

Yours Sincerely

Encl: As above


(Dr. Vimlesh Kumar Bind)

Adviser

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Email: vimlesh.bind@gov.in

To,

1. The Director General, Indian Chemical Council (ICC), Sir Vithaldas Chambers, 6th Floor, 16, Mumbai Samachar Marg, Mumbai - 400 001, Maharashtra, with a request to place the OM their website.
2. 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.
3. The Joint Secretary (Disaster Management), Hall 'B' 3rd Floor, NDCC-II Building, Jai Singh Road, New Delhi-110001, Phone- 011-23438087, Email- jsdm@nic.in
4. The Joint Secretary (Chemicals), Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, 344, A-wing, 3rd floor, Shastri Bhawan, New Delhi-110001, Phone- 011-23386752, Email- ashok.mathur57@nic.in
5. The Chief Controller of Explosives, Petroleum and Explosives Safety Organization (PESO), A-Block, CGO Complex, Fifth floor, Seminary Hills, Nagpur, Maharashtra-440006
6. The President, Confederation of Indian Industry (CII), The Mantosh Sondhi Centre, 23, Institutional Area, Lodi Road, New Delhi-110 003, with a request to place the OM their website.
7. The Chairman, University Grants Commission (UGC), Bahadur Shah Zafar Marg, New Delhi-110002
8. The Chairman, National Institute of Disaster Management, Paryavaran Parisar, E-5, Arera Colony, Bhopal, Madhya Pradesh-462016
9. The Vice Chancellor, Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh-208002
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-781039, Assam
12. The Director, Indian Institute of Technology-Hyderabad, Ordnance Factory Estate, Yeddumailaram-502205, Telangana
13. The Director, Indian Institute of Technology-Indore, IET-DAVV Campus: IIT INDORE (IITI), M-Block, IET-DAVV Campus, Khandwa Road, Indore-452 017, Madhya Pradesh
14. The Director, Indian Institute of Technology-Jodhpur, Old Residency Road, Ratanada, Jodhpur-342011, Rajasthan
15. The Director, Indian Institute of Technology-Kanpur, Kalyanpur, Kanpur-208016, Uttar Pradesh
16. The Director, Indian Institute of Technology-Kharagpur, Kharagpur-721302, West Bengal
17. The Director, Indian Institute of Technology-Madras, IIT Post, Chennai-600036, Tamil Nadu
18. The Director, Indian Institute of Technology-Mandi, PWD Rest House, Near Bus Stand, Mandi-175001, Himachal Pradesh
19. The Director, Indian Institute of Technology-Patna, Navin Government Polytechnic Campus, Patliputra Colony, Patna-800 013, Bihar
20. The Director, Indian Institute of Technology-Roorkee, Roorkee-247667, Uttarakhand
21. The Director, Indian Institute of Technology-(Banaras Hindu University), Varanasi-221005, Uttar Pradesh
22. The Director, Indian Institute of Science, Bangalore-560 012, Karnataka
23. The Director, Indian Institutes of Technology Bhubaneswar, Samantapuri Rear side of Hotel Swosti Plaza, Bhubaneswar-751013, Orissa
24. The Director, Defence Research & Development Establishment (DRDE), Jhansi Road, Gwalior-474002, Madhya Pradesh
25. The Director, Indian Institute of Chemical Technology, Uppal Road, Tarnaka, Hyderabad-500007, Telangana
26. The Director, Institute of Pesticide Formulation Technology (IPFT), Udyog Vihar, Sector-20, Gurugram-122016, Haryana
27. Director, National Chemical Laboratory, Dr. Homi Bhabha Road, Pune-411 008, Maharashtra
28. The Director, Indian Institutes of Technology-Bombay, Powai, Mumbai-400076, Maharashtra
29. The Director, Indian Institutes of Technology-Delhi, Hauz Khas, New Delhi-110016

30. The Chairman, Indian Oil Corporation Limited (IOCL), 3079/3, J. B. Tito Marg, Sadiq Nagar, New Delhi-110049
31. The Chairman and Managing Director, Bharat Petroleum Corporation Limited (BPCL), Bharat Bhavan, 4 and 6 Currimbhoy Road, Ballard Estate, Mumbai, Maharashtra-400 001
32. The Chief Managing Director, Hindustan Petroleum Corporation Limited (HPCL), Petroleum House, 17, Jamshedji Tata Road, Mumbai-400020, Maharashtra
33. The Chairman, Oil and Natural Gas Corporation (ONGC), Tower B, 5, Nelson Mandela Marg, Vasant Kunj, New Delhi- 110070



S/2118/2022
30 November 2022
ENGLISH only

NOTE BY THE TECHNICAL SECRETARIAT

INVITATION TO APPLY FOR AN ONLINE WUPPERTAL COURSE ON EXPLOSION PROTECTION AND SAFETY MANAGEMENT IN CHEMICAL PROCESS INDUSTRIES 1 SEPTEMBER – 6 OCTOBER 2023

1. The Federal Government of Germany, the University of Wuppertal, and the Technical Secretariat (hereinafter “the Secretariat”) of the Organisation for the Prohibition of Chemical Weapons (OPCW) wish to inform OPCW Member States about an online course on explosion protection and safety management in chemical process industries for Member States in Africa, Asia, and Latin America and the Caribbean.

Purpose of the course

2. The online course, supported by the Federal Government of Germany, will be held from 1 September to 6 October 2023 at the University of Wuppertal in Germany, and was developed by the Chair of Chemical Safety and Fire Defence.
3. The course will accommodate a total of 24 participants from Member States in Africa, Asia, and Latin America and the Caribbean.
4. The course is intended for participants with a background in chemistry, chemical engineering, or the chemical industry who are currently working at a chemical or manufacturing industrial facility or who, because of their involvement in the implementation of the Chemical Weapons Convention (hereinafter “the Convention”), are called upon to interact with the chemical industry at various levels (for example, in relation to formulating, analysing, or implementing chemical safety policies in their home countries).
5. The course has been designed using the “train-the-trainer” approach for participants who are in a position and ready to share the gained knowledge and expertise in their home countries for the full implementation of the Convention.

Duration of the course

6. The course will be held from 1 September to 6 October 2023.

Content

7. The course will be delivered in an interactive online format in a total of 13 sessions. This includes combined parts of lectures, self-learning content, discussions, and group exercises, with a final presentation to be followed by a final exam at the end of the



course. The course will begin with a briefing on the Convention, particularly those provisions related to how it is implemented in terms of the chemical industry. Subsequently, the focus will shift to the following topics:

- (a) management of hazardous substances (chemical transportation, handling, and storage);
 - (b) human factors (organisational and communication aspects);
 - (c) explosion protection (hazard assessment approach, determination of substance properties, zoning, ignition sources, explosion protection measures, etc.); and
 - (d) group exercises (explosion hazard assessment approach based on examples from process industries).
8. During the course, participants will be expected to gain the skills they require to implement modern technical safety practices and to fulfil their responsibilities to develop sustainable safety management related to the chemical industry. Moreover, participants will be encouraged to contribute to the development of a culture of safety in their working environments.

Admission requirements

9. Participants are expected to meet the following criteria:
- (a) hold a degree or diploma in chemistry or chemical engineering, or have extensive experience working or dealing with the chemical industry;
 - (b) be involved in promoting chemical safety management in their home countries or other States Parties;
 - (c) be prepared to disseminate the knowledge and expertise gained during the course for the full implementation of the Convention; and
 - (d) membership in a chemical industry association is desirable, but not required.
10. All course activities will be conducted in English, and no interpretation services of any kind will be provided. Participants are therefore expected to have a good command of the English language, both written and oral.

Selection procedure

11. Applications will be carefully screened based on the criteria specified in paragraph 9. Eligible candidates from government, industry, or academia who have work experience in or who interact with the chemical sector in their country are especially encouraged to apply through their National Authority.

Control of success

12. In order to ensure that participants gain a profound understanding of the topics and exercises taught during the course for their subsequent use and dissemination of the methods and techniques learned, a final exam will take place at the end of the course.

Application procedure

13. Interested applicants from National Authorities and their relevant stakeholders are invited to apply online through Eventus—the OPCW event management system (<https://apps.opcw.org/eventus>). Applicants should create an account in Eventus and then register for the training course. Only complete applications will be considered. The following documents must be submitted via Eventus:
 - (a) a current curriculum vitae, detailing previous work experience;
 - (b) a one-page cover letter that explains why the candidate is applying for the course, the candidate’s expectations of the course, and how it would benefit the candidate’s work, institution, and country; and
 - (c) a letter of recommendation from the candidate’s supervisor confirming his or her qualifications in line with paragraph 9, and attesting to the relevance of this course to the work of the candidate’s place of employment.
14. Please note that an endorsement from the National Authority must be obtained for candidates to be considered for this event. Applications will automatically be shared with the National Authority upon registration through Eventus for its endorsement online.
15. Interested applicants who are unable to submit their application online via Eventus are requested to contact the Secretariat via email at icb.events@opcw.org, copying Dr Alexey Leksin (leksin@uni-wuppertal.de) of the University of Wuppertal, for further guidance.
16. Shortlisted candidates will be invited for an interview.
17. All applications must be received by the University of Wuppertal and the Secretariat **no later than 28 February 2023**. Additional information about the programme may be obtained from Dr Alexey Leksin (Tel.: +49 202 439 2065; Email: leksin@uni-wuppertal.de), Mr Taeon Kim, Programme Officer (Tel.: +31 (0)70 416 3469), or Ms Julia González, Senior Project Assistant (Tel.: +31 (0)70 416 3239).

Revised Guidelines For OPCW Sponsored Events

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- 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 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.