F.No. M-21012/27/2019-TECH Government of India Cabinet Secretariat National Authority Chemical Weapons Convention

1 Floor, Chanakya Bhawan, Chanakya Puri New Delhi, Dated 30th August 2019

OFFICE MEMORANDUM

Subject: - Call for nominations for a course on Analytical Skills Development at the Indian Institute of Chemical Technology Hyderabad, India from 25 November – 6 December 2019 - regarding.

Please find enclosed copy of International Cooperation Assistance Division, Technical Secretariat (TS), Organization for prohibition of Chemical Weapon (OPCW) Note No. S/1784/2019 dated 12 August 2019, calling for nominations for the analytical skills development course (ASDC) at the Indian Institute of Chemical Technology (IICT) in Hyderabad, India from 25 November to 6 December 2019.

2. The nomination of suitable, qualified and experienced Analytical Chemist/Officer of suiting the requirements of the course, along with documents stated in the said TS Note may please be sent to this office **latest by 30th September 2019**. The head of the concerned Department/Organization may also certify that the applicant is clear from vigilance angle and that no departmental proceeding against him are either contemplated or enquired into. The applicant needs to send application adhering Annexes, as per revised guidelines of NACWC available on website (<u>www.nacwc.nic.in</u>).

3. It is further informed that, the said course is purely technical in nature and is meant for the qualified analytical chemists working in a chemical laboratory or research institution with at least five years practical experience. The Course will facilitate the participants acquiring further skills in the analysis of chemicals related to national implementation of the CWC; enhance national capacities by offering training in analytical chemistry to personnel from industry, academic institutions, and governmental laboratories; facilitate the adoption of good laboratory practices; and broaden the pool of human resources from which National Authorities and the TS can draw in the future.

Application form must be accompanied with the following documents:

- (a) A curriculum vitae;
- (b) A one page description of the candidate's practical experience;
- (c) A letter of recommendation from applicant's supervisor of the candidate in his or her institution that addresses the candidate's qualifications in accordance with paragraph 5 above and attests to the relevance of the course to the work of the institution; and

Applicants who have already participated in the above programme previously will not be considered for the course. After attending the course the participant has to submit a presentation and workshop report to NACWC.

4. It is further informed that, the 'Revised Guidelines for OPCW sponsored Events' issued and hosted on the NACWC website, must be followed while forwarding the nomination to this office.

Enclosure: As above

Yours Sincerely

Dr Amit Kumar Technical Officer Tel. +91-11-24675524 Fax.-+91-11-24675767 Email-dramit.cabsec@gov.in

To,

- 1. 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.
- 2. The Joint Secretary (Training) & CVO, Department of Defence, Ministry of Defence, South Block, Central Secretariat, Rajpath Marg, New Delhi, Delhi-110011.
- 3. The Joint Secretary (Disaster Management), Hall 'B' 3rd Floor, NDCC-II Building, Jai Singh Road, New Delhi-110001
- 4. The Deputy Director General, Dept. of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, 344, A-wing, 3rd floor, Shastri Bhawan, New Delhi-110001
- 5. The Director General (Life Sciences), Defence Research & Development Organization, Room No. 338, DRDO Bhawan, New Delhi-110011
- 6. The Director General, CSIR & Secretary DSIR, Council of Scientific and Industrial Research, Anusandhan Bhawan, 2 Rafi Ahmed Kidwai Marg, New Delhi, Delhi 110001
- 7. The Vice Chancellor, Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh-208002
- 8. The Director, Indian Institutes of Technology-Gandhinagar, Vishwakarma Government Engineering College Complex, Chandkheda, Visat-Gandhinagar Highway, Ahmedabad, Gujarat-382424.
- 9. The Director, Indian Institutes of Technology-Guwahati, Dr. Brajendra Nath Raychoudhury Road, IIT Guwahati-781039, Assam
- The Director, Indian Institute of Technology-Hyderabad, Ordnance Factory Estate, Yeddumailaram-502205, Telangana
- 11. 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.
- 12. The Director, Indian Institute of Technology-Jodhpur, Old Residency Road, Ratanada, Jodhpur-342011, Rajasthan.
- 13. The Director, Indian Institute of Technology-Kanpur, Kalyanpur, Kanpur-208016, Uttar Pradesh.

- 14. The Director, Indian Institute of Technology-Kharagpur, Kharagpur-721302, West Bengal.
- 15. The Director, Indian Institute of Technology-Madras, IIT Post, Chennai-600036, Tamil Nadu.
- 16. The Director, Indian Institute of Technology-Mandi, PWD Rest House, Near Bus Stand, Mandi-175001, Himachal Pradesh.
- 17. The Director, Indian Institute of Technology-Patna, Navin Government Polytechnic Campus, Patliputra Colony, Patna-800 013, Bihar.
- 18. The Director, Indian Institute of Technology-Roorkee, Roorkee-247667, Uttarakhand.
- 19. The Director, Indian Institute of Technology-(Banaras Hindu University), Varanasi-221005, Uttar Pradesh.
- 20. The Director, Indian Institute of Science, Bangalore-560 012, Karnataka.
- 21. The Director, Indian Institutes of Technology Bhubaneswar, Samantapuri, Rear side of Hotel Swosti Plaza, Bhubaneswar-751013, Orissa.
- 22. The Director, Defence Research & Development Establishment (DRDE), Jhansi Road, Gwalior-474002, Madhya Pradesh.
- 23. The Director, Institute of Pesticide Formulation Technology (IPFT), Udyog Vihar, Sector-20, Gurugram-122016, Haryana.
- 24. Director, National Chemical Laboratory, Dr. Homi Bhabha Road, Pune-411 008, Maharashtra.
- 25. The Director, Indian Institutes of Technology-Bombay, Powai, Mumbai-400076, Maharashtra.
- 26. The Director, Indian Institutes of Technology-Delhi, Hauz Khas, New Delhi-110016.

A. 109119 r Amit Kumar



S/1784/2019 12 August 2019 ENGLISH only

NOTE BY THE TECHNICAL SECRETARIAT

CALL FOR NOMINATIONS FOR A COURSE ON ANALYTICAL SKILLS DEVELOPMENT AT THE INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY HYDERABAD, INDIA 25 NOVEMBER – 6 DECEMBER 2019

Purpose of the course

OPCW

1. The OPCW Technical Secretariat (hereinafter "the Secretariat") wishes to inform Member States that it will hold an analytical skills development course (ASDC) at the Indian Institute of Chemical Technology (IICT) in Hyderabad, India from 25 November to 6 December 2019. The aims of the course are to: assist qualified analytical chemists from Member States with economies that are developing or in transition in acquiring further experience and practical knowledge; facilitate the analysis of chemicals related to national implementation of the Chemical Weapons Convention (hereinafter "the Convention"); enhance national capacities in these Member States by offering training in analytical chemistry to personnel from industry, academic institutions, and government laboratories; facilitate the adoption of good laboratory practices; and broaden the pool of human resources from which National Authorities and the Secretariat can draw in the future.

Content

- 2. The ASDC will have two parts:
 - (a) The first week will focus on basic training and gaining hands-on experience in gas chromatography (GC) and gas chromatography-mass spectrometry (GC-MS). Participants will receive theoretical and practical training in GC and GC-MS, covering hardware, system validation and optimisation, and troubleshooting.
 - (b) The second week will focus on the preparation of environmental samples and GC and GC-MS analyses of such samples for chemicals related to the Convention. During this week, participants will be provided with intensive hands-on training in the preparation of different sample matrices for subsequent analysis by GC with element-selective detectors and by GC-MS in electron-impact and chemical-ionisation modes. Participants will also be introduced to a range of extraction, clean-up, and derivatisation procedures.
- 3. The ASDC will accommodate a maximum of 20 participants from Member States with economies that are developing or in transition. The Secretariat will select the

participants based on their qualifications and experience. Only selected candidates will be notified by the Secretariat. The Secretariat encourages qualified female candidates to apply for this course.

Sponsorship

4. The cost of the courses themselves, as well as accommodation for all participants, will be covered by the Secretariat. In addition, the Secretariat will pay for international travel, meals, and medical and travel insurance for all participants.

Admission requirements

- 5. The course is open to those who:
 - (a) have a minimum of a first degree (BSc or equivalent) in chemistry or analytical chemistry from a recognised university or institution, with relevant practical and theoretical experience in analytical chemistry, especially in GC and GC-MS;
 - (b) are citizens of Member States whose economies are developing or in transition; and
 - (c) have been working in a chemical laboratory or research institution in their home country for at least five years.
- 6. The course 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 upon arrival may not be allowed to continue the course.

Selection procedure

7. Applications will be carefully screened on the basis of the criteria specified in paragraph 5 above. Only the most suitable applicants will be interviewed. Applicants who have already participated in ASDC programmes will NOT be considered for selection.

Application procedure

8. 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. Please note that all questions marked with an asterisk (*) in the online form must be answered and an endorsement letter from the National Authority must be attached in order for the nomination to be received and for the candidate to be considered for this event. The endorsement form, which is attached to this Note as Annex 2, must be uploaded during the course registration process. Interested applicants who, for technical reasons, are unable to submit their application online via Eventus are requested to email the application form (Annex 1) along with the endorsement from the National Authority to icb@opcw.org with a reference to the name and location of the event in the subject line of the message. All applications must be received by the Secretariat **no later than 14 October 2019**.

- 9. Application forms must be accompanied by the following:
 - (a) a curriculum vitae;
 - (b) a one-page description of the candidate's practical experience;
 - (c) a letter of recommendation from the supervisor of the candidate in his or her institution that addresses the candidate's qualifications in accordance with paragraph 5 above and attests to the relevance of the course to the work of the institution; and
 - (d) an endorsement by the National Authority.
- 10. Incomplete or improperly completed applications cannot be considered.
- 11. Additional information about the seminar may be obtained from the International Cooperation Branch in the International Cooperation and Assistance Division of the OPCW. The OPCW contact persons for the seminar are Mr Rohan Perera (Tel: +31 (0)70 416 3615) and Ms Julia González (Tel: +31 (0)70 416 3239); they may also be reached by email (icb@opcw.org).

Annexes:

- Annex 1: Application Form
- Annex 2: Endorsement Form

Annex 1

COURSE ON ANALYTICAL SKILLS DEVELOPMENT AT THE INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY HYDERABAD, INDIA 25 NOVEMBER – 6 DECEMBER 2019

APPLICATION FORM

- 1. Before completing this form, applicants should read the guidelines presented in the cover note to confirm their eligibility.
- 2. Applicants should complete sections 1 to 4, attach the documents listed in section 5, and sign the form at section 6. The form should then be sent to either their National Authority or the Permanent Representation of their country to the OPCW in The Hague, with a request to complete the endorsement form (Annex 2).
- 3. The National Authority or the Permanent Representation should complete the endorsement form (Annex 2) and forward it to the International Cooperation and Assistance Division, OPCW, Johan de Wittlaan 32, 2517 JR The Hague, the Netherlands, so that it is received **no later than 14 October 2019.**

SECTION 1. PERSONAL AND CONTACT DETAILS				
Family name of nominee*				
First name(s)*				
Work address				
Home address			······································	
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Date of birth	Day	Month	I Cal	
Citizenship		·······	,	
Gender**	Male 🗌	Female		
Passport number				
Date of issue	Day	Month	Year	
Date of expiry	Day	Month	Year	
Place of issue				
Email address				
Telephone numbers,	Home			
including country and city	Work			
codes	Mobile			
Fax numbers, including	Home			
country and city codes	Work	······································		

Please type or use BLOCK LETTERS

^{*} Please give the first and family names exactly as they appear in the nominee's passport.

^{**} For this and all like items, please tick the appropriate box.

	SECTION 2. EDUCATION AND TRAINING				
Ple	Please list each degree or other qualification you have obtained, starting with the most				
	ent.				
1.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
	Degree or				
	qualification obtained				
2.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
	Degree or				
	qualification obtained				
3.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
	Degree or				
	qualification obtained				
4.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
	Degree or				
	qualification obtained				
5.	Name and location of				
	institution				
	Main field(s) of study				
	Dates attended	From	То		
	Degree or				
	qualification obtained				
	CTION 3. EMPLOYME	ENT HISTORY			
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Plea	se give a brief descriptio	on of your current we	ork.		
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	Dates	From	То		
2.	Employer				
	Title				
	Dates	From	То		
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5.	Employer				
	Title		T		
	Dates	From	То		
6.	Employer				
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	ve you participated in	Yes	No		
	OPCW programmes	If yes, please give details.			
in l	ast five years?				
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	ve you applied for any	Yes	No		
	er support from the	If yes, please give details.			
OP	CW?		·····		
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Ple	ase list the major analyt	tical equipment in your labor	atory and clearly state whether your		
ins	titution/laboratory has G	C and/or GC-MS equipment	•		
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SE	CTION 4. SUPPORTI	NG STATEMENT	and indicate what you expect to		
Ple	ease state briefly why y	ou are applying for the cour	se, and indicate what you expect to		
gain from it and how it would benefit your work, your institution, and your country.					
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SECTION 5. SUPPORTING DOCUMENTATION

Please attach the following documents to your application:

- (a) a letter of recommendation from your supervisor, which confirms your qualifications in accordance with paragraph 5 of the cover Note to which this form is annexed, and that attests to the relevance of this course to the work of the institution at which you are working;
- (b) an updated curriculum vitae;
- (c) a one-page description of your practical experience; and
- (d) a photocopy of the personal identification pages of your passport.

Applications without full supporting documentation cannot be accepted.

SECTION 6. SIGNATURE OF APPLICANT

Signature:	Date:

Annex 2

COURSE ON ANALYTICAL SKILLS DEVELOPMENT AT THE INDIAN INSTITUTE OF CHEMICAL TECHNOLOGY HYDERABAD, INDIA 25 NOVEMBER – 6 DECEMBER 2019

ENDORSEMENT BY THE NATIONAL AUTHORITY

This form must be signed, duly sealed, and uploaded while submitting your application online (<u>https://apps.opcw.org/eventus</u>)

Please type or use BLOCK LETTERS

I,	, Head/Chief Coordinator of the
National Authority of the State Party of	, on behalf
of the Government of	, hereby endorse the application
of Mr/Ms	, holding
the position/designation of	
in the Office/Division/Branch of	,
as indicated in the attached application for development course (ASDC) at the Indian Ins Hyderabad, India from 25 November to 6 Decem	stitute of Chemical Technology (IIC1) in
Signature:	
Name:	
Designation:	
Official seal of the Organisation:	