



Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre)

and

International Center for Chemical & Biological Sciences (ICCBS), H.E.J. Research Institute of Chemistry and Dr. Panjwani Center for Molecular Medicine and Drug Research

<u>Joint NAM S&T Centre – ICCBS Fellowship in Natural Products</u> <u>Chemistry, Drugs and Pharmaceuticals</u>

Background

The NAM S&T Centre is implementing a Joint NAM S&T Centre – ICCBS Fellowship Programme in association with the International Centre for Chemical and Biological Sciences (ICCBS), H.E.J. Research Institute of Chemistry and Dr. Panjwani Centre for Molecular Medicine and Drug Research, University of Karachi, Pakistan to provide opportunities to the scientists/researchers from the developing countries for working in the ICCBS Laboratories in the areas of Drugs Research and Development including Natural Products Chemistry and Herbal Medicines; Drugs, Pharmaceuticals and Neutraceuticals; Molecular Medicine, Medicinal Chemistry, Computational Chemistry, Structural Biology, Nanotechnology, Proteomics and Genomics, Clinical Research.

Objectives

The objectives of the Joint NAM S&T Centre – ICCBS Fellowship Programme are:

- To provide opportunities to the scientists and researchers from the developing countries to work with senior researchers and faculty members in the ICCBS for upgrading their research skills in the fields related to Natural Products Chemistry; Computational Chemistry; Herbal Medicines and Drugs; Medicinal Chemistry; Nanotechnology; Proteomics and Genomics; Pharmaceuticals and Neutraceuticals; Molecular Medicine; Structural Biology; Drug Research; Clinical Research & Practices; or any other subjects agreed upon by ICCBS authorities.
- To facilitate the scientists and researchers from the developing countries to undertake short-term joint research projects at ICCBS.
- To provide a mechanism to the scientists and researchers from the developing countries to use the equipment and facilities available at ICCBS for their own research activity on mutually agreed terms and conditions.
- To facilitate exchange of information and contacts and create a network between the scientists and researchers from Pakistan and other developing countries.

Number of Fellowships

Up to five scientists and researchers from the developing countries are sponsored each year by the NAM S&T Centre to work at ICCBS under the "Joint NAM S&T Centre – ICCBS

Fellowship Programme". ICCBS may increase the number of Fellowships based on its requirement, but without any financial implication for the NAM S&T Centre.

Duration of Fellowship

The maximum duration of Fellowship is **upto 3 months**. However, it may be extended by ICCBS based on actual research requirements.

Eligibility

- The applicant must hold at least a Master of Science (M.Sc.) or equivalent degree and should be engaged in R&D or management of scientific programmes on the identified subjects.
- There is no upper age limit, but younger scientists would be preferred, whenever possible. Preference will also be given to female candidates.
- Selection is made strictly on merit based on the scientific quality of the proposal submitted by the applicant.
- Only scientists and researchers from the Member Countries and S&T-Industry Network Members of the NAM S&T Centre will be eligible. Only one scholar from any country/organization will be selected each year for the Fellowship award.
- o Scientists from Pakistan are not eligible to apply for this Fellowship.

Financial and Other Terms

- ICCBS would provide local hospitality, e.g. free furnished accommodation and an allowance @PKR 35,000/- per month to each Fellow sponsored by the NAM S&T Centre.
- The NAM S&T Centre will cover the international airfare of the selected candidates from those Member Countries or Members of the NAM S&T– Industry Network, which have no outstanding dues towards the annual membership subscription to the Centre. Lists of Member Countries and Members of the NAM S&T– Industry Network are available in the Centre's website- www.namstct.org.
- ICCBS would provide all possible facilities and access to various instruments and equipment in its constituent laboratories that may be required by the fellows for implementing their agreed upon research activity.
- Individual fellows or their governments/institutions will be required to bear the following costs:
 - All expenses in the home country incidental to travel abroad, including expenditure for passport and visa, required medical examinations and vaccinations and miscellaneous expenses such as internal travel to/from the airport of departure in the home country.
 - Salary and other related allowances for the Fellows during the Fellowship period.
 - Cost towards medical insurance to cover the period of Fellowship in Pakistan.
- The NAM S&T Centre and ICCBS will not assume responsibility for the following expenditure in connection with the Fellowship of a particular scientist/researcher:
 - Insurance, medical bills or hospitalisation fees

- Compensation in the event of death, disability or loss of personal belongings or compensation for damage caused by climatic or other conditions
- Travel or other costs incurred by the dependents, who might accompany the Fellows.

Submission and Selection of Applications

- Filled in Application Form duly endorsed by the Focal Point of the NAM S&T Centre in the Member Country or the NAM S&T – Industry Network Member should be submitted to the NAM S&T Centre.
- A "Statement of Purpose" giving a brief write-up on the work to be carried out during the proposed visit should be attached with the application (2-3 pages).
- Applicants will be selected on the basis of their professional experience and the statement outlining the purpose of visit/scope of work.
- o In matter of selection, the decision of NAM S&T Centre and ICCBS shall be final.





Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre), New Delhi, India

and

International Center for Chemical & Biological Sciences (ICCBS), H.E.J. Research Institute of Chemistry and Dr. Panjwani Center for Molecular Medicine and Drug Research, Karachi, Pakistan

JOINT NAM S&T CENTRE – ICCBS FELLOWSHIP PROGRAMME-2024

APPLICATION FORM

Affix Recent Photograph

(Please TYPE or use BLOCK capitals; NO COLUMN SHOULD BE LEFT BLANK)

SECTION - A

(To b	be filled in by the Applicant)		
1.	Name (Dr/Mr/Mrs/Ms):		
	(As in Passport)		
2.	Designation (Position held):		
3.	Nationality:		
4.	Date of Birth: Place of Birth (City) (Country)		
5.	Passport No:Place of issue:		
	Date of Issue: Valid up to:		
	(Please enclose a copy of your Passport)		
6.	Name of the Parent Organisation/Employer:		
	Full Address (Office):		
	Phone (With Country/Area/City Code): Mobile		
	E-mails		
_			
7.	Full Address (Home):		

Phone (With Coun	Mobile:	
•••••	Fax:	E-mail:
•••••	• • • • • • • • • • • • • • • • • • • •	

- 8. Educational Qualifications: Highest Degree:Year of Award: University:..... Field of Study:
- 9. Brief Curriculum Vitae (including Professional and Research Experience and a

List of Papers Published, if any)

(To be attached in enclosed Format).

10. What in your opinion qualifies you for the Fellowship?

(To be attached on a separate sheet)

11. Plan of Work

(To be attached on a separate sheet)

- 12. Duration of Visit
- 13. Name and Designation of the Person in ICCBS, Karachi whom you have contacted for joint work or supervising your project (please enclose a copy of the consent letter from ICCBS)

Signature of applicant: _____

Date: _____

SECTION -B

RECOMMENDATION OF PARENT INSTITUTION

(The Candidate must get the application recommended by his/her Parent Institution/employer).

(Signature)

Name (in full):

Designation:

Date:

SECTION -C

ENDORSEMENT BY NOMINATING AUTHORITY

(The Candidate may get the application endorsed by the Focal Point of the NAM S&T Centre or the concerned Scientific Ministry / Government Agency in his/her country, if he/she wishes to receive the support of his/her air travel to-from Karachi, Pakistan. For name / address of the Focal Points please visit Centre's website <u>www.namstct.org</u>)

(Signature)

Name (in full): Designation:

Date:

SEAL

Check List for Enclosures to be attached:

- i) Brief Curriculum Vitae (in **enclosed** Format and a list of papers published, if any)
- ii) Purpose of the Visit to ICCBS A Plan of Work along with the Title of the proposed work (~500 words).
- iii) A write up on what qualifies you for the Fellowship.
- iv) Consent letter from the Contact Person in ICCBS, who has agreed for joint work with you or supervising your project, if available.
- v) A copy of the relevant pages of the Passport



Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre)

India Habitat Centre, Lodhi Road New Delhi, India

Curriculum Vitae

1. Personal Details:

Name: (Prof./Dr./Mr./Mrs./Ms.)

Designation: Position Title

Present Employer: Full Address (Office)

City/State/Province:

Country:

Nationality:

Date of Birth: DD/MM/YYYY

Proficiency in English Language:

Permanent Address: Full Address (Home)

Gender:

Marital Status:

Contact: Mobile:

Telephone Office:

E-mail:

Alternative e-mail:

2. Academic Qualifications: In chronological order

Fax:

Qualification Awarded Degree/Diploma/Certificate	Major Subject	University/Institution	Year (From-To)
1.			
2.			
3.			
4.			
5.			

3. <u>Professional Experience</u>: In chronological order

Font Name: Times New Roman Font Size: 12

Organisation/Institution	Position Title	Year (From-To)	Nature of duties
1.			
2.			
3.			
4.			
5.			

Total number of years of relevant experience -

4. Research Experience: In chronological order

Research Title	Duration	Status
1.		
2.		
3.		
4.		
5.		

5. Administrative Experience: Not more than 100 words

6. Experience with respect to the title of the programme:

7. Details of Awards/Recognitions (if any) :

- 8. Any other information: Not more than 50 words
- 9. <u>Recent Publications</u>: Only five recent publications to be mentioned

10. <u>Recent Photograph</u>: A recent passport size colour photo to be **attached**