



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

and

JSS Academy of Higher Education & Research (JSS AHER)

Joint NAM S&T Centre – JSS AHER, Mysuru, India

Fellowship Programme - 2024

Background

In pursuance of a Memorandum of Understanding (MoU) concluded by the Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre) [www.namstct.org] with the JSS Academy of Higher Education & Research (JSS AHER), Mysuru, Karnataka, India [www.jssuni.edu.in], a ‘**Joint NAM S&T Centre – JSS AHER, Mysuru, India Fellowship Programme**’ was initiated in the year 2022 for providing opportunities to scientists, researchers and academicians from the Member Countries and S&T – Industry Network Members of the NAM S&T Centre to affiliate themselves with the constituent institutes of JSS AHER in various fields of Science, Technology, Engineering and Medicine.

Objective

The objective of the “**Joint NAM S&T Centre – JSS AHER, Mysuru, India Fellowship Programme**” is to provide opportunities to the scientists and researchers from the Member Countries and S&T – Industry Network Members of the NAM S&T Centre for working in the affiliated institutes of JSS AHER in different areas of Science, Technology, Engineering and Medicine.

In order to promote the progress towards ensuring healthy lives and well being for all, short-term research proposals in the following sub-areas will be preferred:

1. Pharmaceutical Sciences
2. Drug Discovery and Molecular Simulation
3. Maternal and Child Health
4. Molecular Genetics
5. Preclinical Studies
6. Bioinformatics
7. Gut Microbiome Studies
8. Cancer Biology

9. Neurobiology
10. Protein Engineering
11. Analytical Chemistry
12. Materials Science

Number of Fellowships

Up to 5 scientists and researchers or academicians from the Member Countries and S&T-Industry Network Members of the NAM S&T Centre will be sponsored each year by the Centre to carry out research work at the affiliated institutes of JSS AHER under the Joint Fellowship Programme.

Duration of Fellowship

The maximum duration of the Fellowship would be six weeks. However, it may be extended further upon mutual consultation between the visiting scientist and the host institution based on the purpose of the visit/scope of work.

Eligibility

- a) The applicant must hold at least a Master of Science (M.Sc.) or an equivalent degree and should be actively engaged in research and development on the identified subjects.
- b) Applicant's age should not exceed 40 at the time of applying; however, if qualifications are equal, younger scientists may be preferred.
- c) 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 can be considered each year for the Fellowship award.

Financial and Other Terms

- a) JSS AHER will provide free furnished accommodation and a pocket allowance equivalent to @US \$250 per month in local currency for the duration of the fellowship to each scientist selected under the Fellowship Programme. JSS AHER will also arrange free of cost transport by road between Bengaluru and Mysuru to the selected scientists on their arrival/departure.
- b) 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. Scientists from the Member Countries having outstanding dues against their membership contribution can avail this facility subject to the condition that at least the current year's payment will be made by such countries.
- c) JSS AHER or its designated host institution will provide all the possible facilities and

access to various instruments and equipments that may be required by the fellows for implementing their research activity.

- d) 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 during the Fellowship period.
 - ❖ Costs towards medical insurance to cover the period of Fellowship in India.
- e) The NAM S&T Centre and JSS AHER will not assume responsibility for the following expenditure in connection with the Fellowship of a particular scientist/researcher:
- ❖ Insurance, medical bills or hospitalization 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

- a) 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.
- b) 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).
- c) Applicants will be selected on the basis of their professional experience and the statement outlining the purpose of visit/scope of work.
- d) The NAM S&T Centre, after brief scrutiny, will forward the suitable applications to JSS AHER or its designated host institution for their consideration. The selection process will be done by a duly constituted Committee consisting of Members from JSS AHER and the NAM S&T Centre.
- e) In matter of selection, the decision of the NAM S&T Centre and JSS AHER shall be treated as final.



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

and

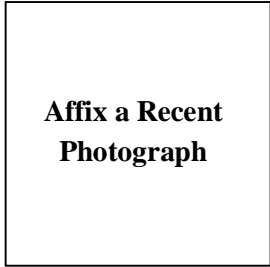
JSS Academy of Higher Education & Research (JSS AHER), Mysuru, Karnataka, India

Joint NAM S&T Centre - JSS AHER, Mysuru, India Fellowship Programme-2024

APPLICATION FORM

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

SECTION - A



Affix a Recent Photograph

(To 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. Full Address (Home):

.....

Phone: Fax: E-mail:

Mobile:

7. **Name of the Parent Organisation (Employer):**
- Full Address (Office):**
-
- Phone:** **Fax:** **E-mail:**
8. **Educational Qualifications:**
- Highest Degree:**
- Year of Award:**
- University:**
- Field of Study:**
9. **Brief Bio-data (including professional and research experience and a list of papers published, if any) [*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 carried out in JSS AHER (Statement of Purpose)**
- (To be attached on a separate sheet)*
- 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 in his/her country, if he/she wishes to receive the support of his / her return international airfare to Bengaluru, Karnataka, India. For name/address of the Focal Points please visit Centre's website- www.namstct.org)

(Signature)

Name (in full):

Designation:

Date:

SEAL

Check List

(for Enclosures to be attached with Application Form)

- i) Endorsement 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.
- ii) Brief Curriculum Vitae in **enclosed** Format (in MS Word) and a list of papers published, if any.
- iii) A “Statement of Purpose” (in MS Word) giving a brief write-up on the work to be carried out during the proposed visit should be attached with the application (1 -2 pages).
- iv) A write up (in MS Word) on what qualifies you for the Fellowship.
- v) A copy of the relevant pages of the Passport.

Note: The documents (ii), (iii) and (iv) above must be in **MS-Word format** only; PDF or image files will not be accepted. Hard copies of the Application Form and the above attachments are **NOT REQUIRED** to be submitted.



**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:

Font Name: Times New Roman
Font Size: 12

Fax:

Alternative e-mail:

2. Academic Qualifications: In chronological order

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

3. **Professional Experience:** In chronological order

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. **Recent Publications:** Only five recent publications to be mentioned
10. **Recent Photograph:** A recent passport size colour photo to be **attached**
