

## Base Beca

Ofrecimiento N°: 11753

Curso:

RESEARCH TRAINING FELLOWSHIP FOR DEVELOPING COUNTRY SCIENTISTS (RTF-DCS)

Descripción:

Programme Sponsored by:  
Department of Science & Technology (DST),  
Ministry of Science & Technology  
GOVERNMENT OF INDIA

Objectives:

The RTF-DCS is a destination India Fellowship with the following objectives:

\* To promote mobility of scientists and researchers from the developing countries into India and provide them opportunity to work at Indian R&D/academic institutions to upgrade their research skills and expertise.

\* To facilitate exchange of information and contacts between the scientists and researchers of India and other developing countries and create a network for building research collaborations.

As a spin off, the Fellows may also have opportunity to get co-supervisors from India for their research projects for Ph.D. or M. Tech. degree on their return to their home countries.

India has a vast and excellent infrastructure for Education and Research in Science,

Technology and Engineering. There are ~45,000 Science Colleges, around 3400 Engineering & Technology Institutes, over 550 Universities, and an extensive network of ~2500 R&D Institutions, which are mostly Government supported and cover virtually every branch and facet of science, technology and engineering.

For this year, Fellowship will be offered for working in research topics under any of the following broad disciplines:

1. Agricultural Sciences
2. Biological and Medical Sciences
3. Chemical Sciences
4. Physical Sciences and Mathematics
5. Earth Sciences
6. Engineering Sciences
7. Materials, Minerals and Metallurgy
8. Multi-disciplinary and Other Areas

Disciplinas: CIENCIA. INVESTIGACION. METODOLOGIA.  
CIENCIAS DE LA TIERRA Y ESPACIALES.  
DIVERSAS AREAS DEL CONOCIMIENTO

Fuente: India

País: India

Ciudad:

Duración desde: / / Duración hasta: / / Fecha límite solicitud: 14/07/14

Idioma: English

Beneficios:

The Fellowship will be for a period of six months, but some variation in the duration may be allowed with prior approval of the NAM S&T Centre depending upon the actual requirement of the research project as mutually agreed between the Fellow and the host institution.

#### BENEFITS:

1. Full financial assistance will be provided to the selected Fellows which will include the following: -

a. Round trip international airfare by excursion/economy class and by shortest route from the international airport in the home country to the international airport nearest to the host institution.

b. A consolidated Fellowship amount of Indian Rupees (INR) 35,000 [about US\$ 575 at the current exchange rate] per month (non-taxable) for accommodation, meals and other miscellaneous expenses.

c. One-time grant of INR 15,000 [about US\$ 250 at the current exchange rate] for domestic travel for airport transfers and visiting research institutions, attending scientific /events and field-trips within India.

The allowance as in (b) and the actual expenditure as in (c) will be disbursed to the RTF-DCS Fellow through the host institution.

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#### FINANCIAL AND OTHER TERMS & CONDITIONS

The host Institution will arrange appropriate accommodation for the Fellow on payment basis.

The host institution will also be suitably compensated for its services for implementation of the programme.

2. The selected Fellow will take an appropriate policy for health insurance coverage for the period of stay in India. The cost for taking the insurance policy is not reimbursable by the NAM S&T Centre.

The NAM S&T Centre will purchase the air ticket for his/her travel to India only after receiving the insurance policy document of the selected Fellow.

The selected Fellow must take vaccinations (such as Yellow Fever, Polio etc.), as may be required under Government of India guidelines.

3. Individual Fellow is required to bear the following costs:

a. All expenses in the home country incidental to travel abroad, including expenditure incurred to obtain passport and visa and for medical examinations and vaccinations as may be required as well as other miscellaneous expenses such as internal travel to/from the international airport of departure in the home country.

b. Salary and other related allowances in the home country, if applicable, during the Fellowship period.

c. Cost towards the medical insurance to cover the period of Fellowship in India.

4. Neither the NAM S&T Centre nor the host institution in India will assume any

responsibility whatsoever for the following expenditure of the Fellows during the tenure of the Fellowship:

- a. Insurance, medical bills or hospitalisation fees.
- b. Compensation in the event of death, disability or loss of personal belongings or compensation for damage caused by climatic or other conditions.
- c. Travel and other costs incurred by the dependents, who might accompany the Fellows.

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#### Requisitos:

Applicant should possess at least a Masters Degree in any Natural Science subject or an equivalent degree in Engineering or Medicine and allied disciplines.

Applicant should be working in a national R&D or academic institution in his/her home country. The application should be endorsed by the Head of his/her institution confirming that if selected, he/she will be sanctioned leave for the Fellowship period and will join his/her duties back in the institution on completion of the Fellowship in India.

The upper age limit for the applicant is 40 years on the last date for submission of application.

Indian nationals are not eligible for the Fellowship.

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#### APPLICATION PROCESS

1. Application for the award of the Fellowship should be submitted to the NAM S&T Centre in the enclosed format. The application form must be filled up only in typed script (NOT HAND WRITTEN). Incomplete and illegible applications will be rejected.

2. Only electronic communication will be accepted and therefore all the materials should be sent as attachments to an e-mail after scanning the documents wherever required. Hard copies of the application by post/courier/FAX are neither required nor will be considered.

3. It is strongly advised that the applicant, in his/her own interest, should make a prior contact with an Indian institution, where work is in progress in his/her area of interest, or a concerned scientist in India, and obtain consent that the applicant, if selected for the RTFDCS, will be accepted to work in the institution on the proposed research project. A copy of such consent letter should be enclosed with the application.

It may be noted that even though a suggestive list of Indian academic and R&D institutions has been enclosed with this Announcement to help the applicant to find a place for affiliation, the applicant is free to contact any other institution in India for this purpose.

However, even if the applicant has not been able to secure such prior consent, the NAM S&T Centre itself will try to find out a suitable matching institute on the basis of the information provided by the applicant and his/her research proposal submitted along with the application.

4. Securing a prior consent from an Indian institution/scientist does not guarantee the selection of an applicant. All applications received by the due date will be scrutinized in consultation with the concerned Indian institutions and the selection will be made by an International Selection Committee based on the quality of the research proposal submitted by the applicant, applicant's academic merit and available slots in the Fellowship scheme.

5. The last date for submission of completed application form along with required enclosures is Monday, 14th July 2014.

Observaciones:

Los formularios y la lista de institutos se descargan de:  
<http://www.namstct.org/>

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CONTACT DETAILS

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