

Department of Science and Technology Ministry of Science and Technology Government of India





C V Raman International Fellowship for African Researchers-2014

www.indoafrica-cvrf.in



# **CV** Raman International Fellowship for African Researchers



Department of Science & Technology and Ministry of External Affairs (MEA), Government of India, through the Federation of Indian Chambers of Commerce & Industry (FICCI) have launched CV Raman International Fellowship for African Researchers programme under the new science and technology initiative to promote scientific cooperation between Africa and India.

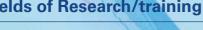
This prestigious fellowship is aimed at further strengthening the bond between Indian and African nations through science and technology collaboration. FICCI, on behalf of DST, invites applications from African researchers for award of this fellowship for conducting research in Indian institutions across different areas of science and technology.

# Outline of the Fellowship



The objective of C V Raman International Fellowship is to provide opportunity for African researchers to conduct research under the guidance of a host scientist in India in order to advance their own research capabilities while contributing to the progress of research in India.

# Fields of Research/training



All fields of natural and engineering sciences, including mathematics and statistics are included under this programme. Humanities and behavioral sciences are not covered under this programme.

# **Types of Fellowship Offered**



(b) Visiting Fellowship: Duration 3 months

(c) Senior Fellowship: Duration 1 month

## **Eligibility Criteria**



- (a) Applicant should be a citizen/permanent resident of an eligible African country having diplomatic relations with India.
- (b) Applicant should be actively engaged in research at any recognized university or research institution in any one of the African countries.
- (c) Minimum Academic Qualifications

**Doctoral / Post Doctoral Fellowship:** Completed/Pursuing PhD in any recognised university or research institution in Africa

Visiting Fellowship: Ph.D/M.Tech/M.Sc or or 4 to 6 years of research/teaching experience.

Senior Fellowship: Senior Experts / Scientists / Professors

#### Please Note:

- (d) Applicants who have already availed CV Raman International Fellowship in any one of the previous years are NOT eligible to apply.
- (e) Applicants who had applied in any of the previous years but were unsuccessful or could not avail it may reapply for the current year.

## **Terms & Conditions of Award**



### (a) Travel Arrangements:

Round-trip air ticket in economy class from the place of employment in respective African country to the Indian airport nearest to the Indian host institute, through shortest route. Local transport by road/rail between the nearest airport and the host institute in India.

### (b) Sustenance Allowance:

- (i) Doctoral / Post Doctoral Fellowship: ₹ 40,000/- per month including accommodation.
- (ii) Visiting Fellowship: ₹50,000/- per month including accommodation.
- (iii) Senior Fellowship: ₹ 50,000/- per month + accommodation (preferably at host institute guest house / private hotel subject to a limit of 2500 per day charges)

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### (c) Contingency Grant:

- (i) Doctoral / Post Doctoral Fellowship: One time contingency grant of ₹ 20,000/-
- (ii) Visiting Fellowship: One time contingency grant of ₹ 10,000/-
- (iii) Senior Fellowship: One time contingency grant of ₹ 10,000/- + Local travel in India, as per approved program with a limit of ₹ 30,000

#### **Fund Utilization Guidelines:**

- Sustenance allowance to be paid to the candidate by host institute on a monthly basis for covering living expenses.
- Contingency grant will remain with the host institute and will be given to the candidate as and when
  required. The candidate is required to produce original bills and vouchers to the host institute for
  availing reimbursements from this grant.
- Contingency grant may be utilized for meeting institutional fee/lab fee, consumable materials, chemicals, equipment, books and journals, including photostat copies, micro-films, typing, stationery, postage, field work and travel expenses for the Fellow in connection with approved research project with approval of host scientist.
- Contingency grant is NOT intended for meeting expenditure on furniture, utensils, items normally provided by the College/University/Institution and payment of examination or other fees such as admission/registration/tuition fees etc.
- No funding provision under this fellowship is applicable for
  - > Travel expenses of host scientists
  - > Honorarium for host scientists
  - Institution fee/Lab fee

## **Application Procedure for the Program**



Applications may be submitted using any one of the following modes –

- ONLINE: Using online application through www.indoafrica-cvrf.in
- EMAIL: By emailing scan copy of duly filled-in application form and supporting documents to scholars@ficci.com
- HARD COPY: By submitting duly filled-in application forms along with supporting documents to Mr. Nirankar Saxena, Sr. Director, S&T/Innovation, FICCI, New Delhi, India

## **Documents to be Submitted**



- (a) Application Form duly filled-in by applicant
- (b) Consent letter from host scientist on institution letter head or format attach with the application form
- (c) Letter of recommendation from applicant's current employer or head of institution
- (d) Copy of research/training plan in India, duly approved by applicant's proposed host scientist
- (e) Copy of applicant's highest degree/educational qualification
- (f) Photocopy of applicant's valid Passport, showing his/her picture, passport number and other personal details
- (g) Latest photograph of applicant
- (h) Latest/Updated CV

## **Language of Application**



- All application forms submitted for this fellowship must be in ENGLISH. *Application forms submitted in any language other than English will not be considered for selection process.*
- All supporting documents submitted along with application form must also be in ENGLISH. If original
  document(s) is/are in any language other than English, please enclose duly attested copy of its/their English
  translation.

# **Application Deadline**



September 30, 2014

## **Selection Process and Notification**



- (a) Selection Process:
  - Screening of applications will be conducted by an expert selection committee set up by Department of Science & Technology (DST), Government of India, based on scientific merit and proposed contribution to advance research in the proposed area/subject.
- (b) Notification of selection results:
  - The result is expected to be announced sometime during January/ February 2015. Selection/ acceptance letters will be sent to all successful candidates after the final announcement of the selection committee. Names of fellowship awardees along with their respective host researchers and institutions, along with their research themes will also be posted on www.indoafrica-cvrf.in
- (c) Placement Process:
  - (i) Selected applicants are required to finalize their duration of stay in India under this fellowship in consultation with their respective host scientists and promptly inform FICCI through email at scholars@ficci.com

- (ii) Selected applicants will be issued visa and air tickets by the concerned Indian Mission in their respective home country or from the concerned Mission entrusted under concurrent accreditation
- (iii) Applicants are required to approach the concerned Indian Missions with copy of their selection/acceptance letter from DST/FICCI along with all other necessary documents and travel plan for issue of visa and air tickets.

# **Obligation of Fellow Researchers**



All fellows are expected to observe the regulations and procedures stipulated below. If the fellow fails to do so, the fellowship may be withdrawn, as per discretion of Department of Science & Technology or Ministry of External, Government of India or any one or both of them.

- (a) During their fellowship tenures, fellows shall not, either inside or outside the host institution, infringe in any way on human rights of others, including racial or gender discrimination or other forms of abuse.
- (b) Fellows shall stay in India continuously during the tenure of their fellowship and concentrate on their research at the host institution. Fellows should not engage in other work, neither paid nor unpaid, during their fellowship tenures.
- (c) Fellows shall follow all rules established by the host institution and DST, prohibiting acts of research misconduct (e.g. fabricating or falsifying research results), research misuse (e.g. use research facilities for private purpose or for purposes other than the approved research)
- (d) Fellows must submit a research report after completion of his/her tenure duly approved by the concerned host scientist at scholars@ficci.com

## **OVERVIEW OF PREVIOUS YEARS**

**Total Number of Selections Across Different African Countries between 2010-13 Programs** 



6

No. of Selected Applications in 2010-13





#### **ABOUT DST**

The Department of Science and Technology, Government of India is mandated to strengthen "Research and Development" base of the country through organizing, coordinating and promoting Scientific & Technological activities. It is the main public policy support body for Science & Technology. The Department is also the major agency in the country for promotion of basic sciences with a share of nearly 50% of Extra Mural funding of research projects. The Department plays a critical role in the technology development programmes relating to key sectors as well as in the development of International Cooperation in Science and Technology. The Department is promoting international collaborative R & D in various areas of Science & Technology through bilateral collaborative programmes with about 80 countries as well as through multilateral arrangements.

Popularization of science, relating science to society, promotion of entrepreneurship, National Resources data management and generation of databases and initiatives targeting empowerment of women through applications of Science and Technology form important areas of focus for planned interventions by the Department. The Department has been collaborating with many other socio-economic ministries in the Government and Science and Technology Councils of various State Governments.

The Department has been supporting an array of autonomous institutions engaged in basic research, technology forecasting, laboratory accreditation etc.

#### **ABOUT FICCI**

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India's struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies. FICCI has contributed to this historical process by encouraging debate, articulating the private sector's views and influencing policy.

A non-government, not-for-profit organisation, FICCI is the voice of India's business and industry.

FICCI draws its membership from the corporate sector, both private and public, including SMEs and MNCs; FICCI enjoys an indirect membership of over 2,50,000 companies from various regional chambers of commerce.

FICCI provides a platform for sector specific consensus building and networking and as the first port of call for Indian industry and the international business community.

**Our Vision:** To be the thought leader for industry, its voice for policy change and its guardian for effective implementation.

**Our Mission:** To carry forward our initiatives in support of rapid, inclusive and sustainable growth that encompass health, education, livelihood, governance and skill development.

To enhance efficiency and global competitiveness of Indian industry and to expand business opportunities both in domestic and foreign markets through a range of specialised services and global linkages.

### **Contact Details**

### **DST Contact**

Dr. Sulakshana Jain Scientist, International Division Department of Science & Technology Technology Bhawan New Mehrauli Road New Delhi - 110016 (INDIA) Email: jain.s@nic.in

#### FICCI Contact

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