

Department of Science & Technology, Govt. of India
C V Raman International Fellowship for African Researchers
(2011)

The Department of Science & Technology (DST) and Ministry of External Affairs (MEA), Government of India through the Federation of Indian Chambers of Commerce and Industry (FICCI), has launched the **CV Raman International Fellowship programme for African Researchers** to provide them opportunity to conduct collaborative research with leading research groups in universities and other Indian institutions in various areas of Science & Technology. The programme provides fellowships in 3 different categories ranging from duration of 1 month to 6 months. This prestigious fellowship programme is part of India's engagement with African nations and is aimed at further strengthening the bond between India & African nations through Science & Technology collaboration. The Fellowship programme is a follow up action of the new Science & Technology initiative for African countries announced at the highest level during the India-Africa Forum Summit of April 2008.

The programme allows African researchers to advance their own research while contributing to the progress of research in India and counterpart countries. It covers all fields of natural / engineering sciences (including mathematics and statistics) and has three different fellowship categories to suit scholars/ scientists/ experts functioned at different levels.

The C.V. Raman International Research Fellowship for African Researchers has just completed first year of its implementation and is turning out to be a big hit, with 86 candidates from 26 African nations availing it in the inaugural year 2010. African researchers have praised the fellowship as being mutually beneficial to both India and Africa, according to the observations received from them. The fellowship covers travel expenses to India apart from providing monthly allowance up to Rs.50,000.

Awardees (Provisional), who have been selected for the prestigious C.V. Raman International Research Fellowship for African Researchers of 2011-12 are as follows:

List of Provisionally Selected Candidates – 2011-12

1. **BOTSWANA**

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. John Akintayo Adedoyin	University of Botswana, Gaborone	Indian Institute of Tropical Meteorology, Pune

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Boitumele Stokie Motswagole	NFTEC	Division of Nutrition, St. John's Research Institute, Bangalore
2.	Prof. Jagdish Prakash	University of Botswana, Gaborone	Fluid Dynamics Division, VIT University, Tamil Nadu

2. CAMEROON

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Anatole Constant Pieme	FMSB University of Yaounde	Cancer Pharmacology Division, Indian Institute of Integrative Medicine, Jammu
2.	Dr. Martin Alain Mune Mune	University of Maroua	Guru Nanak Dev University, Amritsar
3.	Mr. Faustin Pascal Manfo Tsague	Laboratory of Pharmacology & Toxicology, Department of Biochemistry, Faculty of Science, University of Yaounde	Department of Biochemistry & Molecular Biology, Pondicherry University, Pondicherry
4.	Dr. Bilanda Danielle Claude	Laboratory of Pharmacology & Toxicology, Department of Biochemistry, Faculty of Science, University of Yaounde	<i>Being identified</i>
5.	Dr. Justin Kouamo	School of Veterinary Medicine & Sciences (SVMS), University of Ngaoundere	Department of Physiology, Reproduction & Shelter Management, Central Institute for Research on Goats, Makhdoom
6.	Dr. Pantaleon Ambassa	University of Yaounde	Cancer Pharmacology Division, Indian Institute of Integrative Medicine, Jammu
7.	Dr. Pauldesire Diomeni Ozufiet	University of Yaounde	Division of S & T Management, Lucknow

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Mr. Wamba Etienne		Department of Physics, Pondicherry University, Pondicherry

3. EGYPT

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Abdelmageed Mohd. Saad Kishk	Field Crops Research, Giza	Indian Council of Agricultural Research, Indian Agricultural Research Institute, New Delhi
2.	Dr. Tamer Awad Ramadan	Animal Production Research Institute, Giza	1. Department of Physiology & Reproduction, Central Institute for Research on Buffaloes, Hisar 2. Department of Physiology, Reproduction & Shelter Management, Central Institute for Research on Goats, Mathura
3.	Dr. Kawthar Abdel Aziz El-Sayed Mohd. Diab	Genetics & Cytology Department, National Research Center, Cairo	Cancer Pharmacology Division, Indian Institute of Integrative Medicine (CSIR), Jammu
4.	Dr. Maher Ibrahim Abdelrahim El-Soughier	Geology Department, Awsan Faculty of Science	Birbal Sahni Institute of Palaeobotony, Lucknow
5.	Dr. Reda El Bendary Elawamy	NRIAG	Visitor Academic progr. Inter-Univ Center for Astro & astrophysics, Pune
6.	Dr. Mohd. Abdel Fattah Abdel Salam Obeid	Faculty of Science, Geology Dept., Fayoum University, Alexandria	Department of Geology, University of Jammu, Jammu
7.	Dr. S. Al. A. Abed Alghany	Faculty of Engineering	Central Mechanical Engineering Research, Durgapur

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Hamdino Mohamed Ibrahim Ahmed	Horticulture Research Institute, Giza	Centre for Life Sciences, School of Natural Sciences, Central University of Jharkhand, Ranchi
2.	Dr. Saber Mohd. Abd - Allah,	Faculty of Veterinary Medicine, Horticulture Research Institute, Giza	Division of Physiology & Reproduction, Central Institute for Research on Buffaloes, Hisar
3.	Dr. Walid Mohamed El-Rodeny	Field Crop Research Institute (FCRI), ARC, Kafr El-Sheikh	Applied Genomics Laboratory, ICRISAT, Patancheru
4.	Dr. Gihan Mohamed El-Sayed Sallam	Plant Protection Research Institute, Giza	Department of Zoology, SGB Amravati University, Amravati

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Nabel Abdel-Moneem Amin Negm	EPRI, Cairo	Indian Institute of Science, Dept. of Mechanical Engineering, Bangalore
2.	Dr. Hoda Mahmoud El-Zeini	Elgama St. Faculty of Agriculture, Dairy Department, Cairo University, Giza	Director Central Food Technological Research Institute, Mysore
3.	Dr. Neamah Raef Attalla	Animal Production Research Institute, Giza	Dairy Technology Division, National Dairy Research Institute, Karnal

4. ETHIOPIA

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Ameha Kebede Ayele	Harmaya University	Centre for Marine Science & Technology, Manonmaniam Sundaranar University, Tamil Nadu

2.	Dr. Gebrhiwot Mewcha Tadesse	Mekelle University	Buffalo Nutrition Division, Central Institute for Research on Buffaloes, Hisar
3.	Dr. Kurkura Kabeto Fello	Mekelle University	University of Calcutta, Dept. of Geology, Kolkata
4.	Dr. Solomon Libsu Bikilla	Bahir Dar University	Indian Institute of Technology Bombay, Department of Chemistry, Mumbai
5.	Dr. Agena Anjulo Tanga	Hawassa University, Hawassa	Panjab University, Department of Botony, Chandigarh
6.	Dr. Mekonnen Shiferaw Ayano	Arba Minch University, Arba Minch	Dept. Of Mathematics, National Institute of Technology, Warangal
7.	Dr. Awoke Andargie Tiruneh	Department of Mathematics, Bahir Dar University	Department of Mathematics, National Institute of Technology, Warangal
8.	Dr. Esayas Aga Guda	Ministry of Education	Dr. Babasaheb Ambedkar Marthawada University, Aurangabad

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Hagos Woldegebriel Zeweldi	Mekelle University	Indian Institute of Technology, Department of Physics, Kanpur
2.	Dr. Jejaw Demamu Mebrat	Bahir Dar University	Department of Mathematics, NITW, Warangal
3.	Dr. Mesfin Belachew Tefera	MCIT, Addis Ababa	School of Technology & Computer Science, TIFR, Mumbai
4.	Dr. Nata Tadesse Tafesse	Mekelle University	Department of Earth Sciences, Indian Institute of Technology Mumbai
5.	Dr. Kebede Tesema Tesfahun	Harmaya University, Harmaya	Department of Inorganic & Analytical Chemistry, School of Chemistry, Andhra University, Vishakhapatnam
6.	Dr. Mohd. Yousuf Kutu	College of Agriculture & Environmental Sciences, Dire Dawa	<i>Being identified</i>

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Kaleab Asres Abai	School of Pharmacy, Addis Ababa University	Department of Pharmacy, University College of Pharmaceutical Sciences, Warangal

5. GHANA

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Mr. Ebenezer Afari- Kumah	CSIR-IMSTI, Accra	Sanjay Gandhi Postgraduate Institute of Medical Science, RaeBareli Road, Lucknow

6. GUINEA

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Cheick Kessery Conde	Regional Research Center, Maritime	<i>Being identified</i>

7. IVORY COAST

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Mr. Soumalia Sylla	CRO, Abidjan	Biotechnology Oceanography, Natural Institute of Oceanology, Goa
2.	Mr. Talnan Jean Honore Coulibaly	University of Abobo Adjame, Abidjan	<i>Being identified</i>

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Yao Tchetché	University of Abobo Adjame, Abidjan	Sanjay Gandhi Postgraduate Institute of Medical Science, RaeBareli Road, Lucknow

8. **KENYA**

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Prof. Dr. Lawrence Onyango Manguro	Maseno University, Maseno	Department of Science & Technology, Central Drug Research Institute, Lucknow

9. **MADAGASCAR**

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Lovasoa Ranivoharimanana	Department of Paleontology & Biological Anthropology, Faculty of Sciences, Antananarivo University	Department of Geology & Geophysics, Indian Institute of Technology, Kharagpur
2.	Mr. Hamelo Solphi Joli	Municipality of Toliara	Geo-Environment Management Division, NEERI, Nagpur

10. **MOROCCO**

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Prof. Ismail Mekkaoui Alaoui	UCAM	Indian Institute of Technology Kanpur

11. **NIGER**

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Mamane Sani	Department of Biology, University of Maradi	Department of Animal Physiology, NRC on Mithun (ICAR), Nagaland

12. NIGERIA**Post Doctoral Fellowship**

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Olasunkanmi Isaac Olusola	Department of Physics, University of Agricultural, Abeokuta	Indian Institute of Chemical Biology, Kolkata
2.	Dr. Kingsley Chukwudi Okpala	Department of Physics & Astronomy, University of Nigeria, Enugu State	Upper Atmospheric Studies Division, Indian Institute of Geomagnetism, Navi Mumbai
3.	Dr. Abidemi James Akindele	Department of Pharmacology, University of Lagos	Cancer Pharmacology Division, Indian Institute of Integrative Medicine (CSIR), Jammu
4.	Dr. Edwin Ogechukwu Omeje	Department of Pharmaceutical Chemistry, Department of Pharmaceutical Sciences, University of Nigeria, Nsukka	Department of Endocrinology, Central Drug Research Institute, Lucknow
5.	Dr. Paul Chinedu Echi	Department of Zoology, University of Nigeria, Enugu State	Ministry of Science & Technology, Rajiv Gandhi Center for Biotechnology, Thiruvananthapuram

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Ikemefuna Chijioke Uzochukwu	Faculty of Pharmaceutical Sciences, Nnamdi Azikiwe University, Anambra	International Center for Genetic Engineering & Biotechnology, Structural & Computational Biology, New Delhi
2.	Dr. Christianah Abimbola Elusiyan	Drug Research & Production Unit, Faculty of Pharmacy, Obafemi Awolowo University, Ile-Ife University	Jaypee University of Information Technology, Solan
3.	Dr. Petra Obioma Nnamani	Department of Pharmaceutics, University of Nigeria, Nsukka	Department of Physics, Shivaji University, Kolhapur

4.	Dr. O.S. Oluwafemi	Department of Chemistry & Chemical Technology, Water Sisulu University (WSU), Mthatha	Centre for Nanoscience & Nanotechnology, Mahatma Gandhi University, Kerala
5.	Dr. Biodun Suraj Badmus	Department of Physics, University of Agriculture, Ogun State	Department of Geological Sciences, Jadavpur University, Kolkata

Senior Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Innocent Onyesom	Department of Biochemistry, Delta State University, Abraka	Department of Biotechnology, Indian Institute of science, Bangalore
2.	Dr. Emmanuel Chinedum Ibezim	Dept. of Pharmaceutics, University of Nigeria, Nsukka	CSIR, Pharmaceutics Division, Lucknow
3.	Dr. Anthony Amechi Attama	Department of Pharmaceutics, University of Nigeria, Nsukka	Centre for Nanoscience & Nanotechnology, Mahatma Gandhi University, Kottayam
4.	Dr. Matthew Olugbemiga Illori	African Institute for Science Policy & Innovation, Obafemi Awolowo University, Ile-Ife	Centre for Studies in Science Policy, Jawaharlal Nehru University, New Delhi
5.	Dr. Oluwatoyin Adepeju Odeku	Department of Pharmaceutics & Industrial Pharmacy, Faculty of Pharmacy, University of Ibadan	Department of Pharmaceutics, JSS University, Ooty

13. NORTH SUDAN

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Naiema Eltayeb Gorashi	Environment & Natural Resources Research Institute, Khartoum	Department of Entomology, I.A.R.I., New Delhi
2.	Dr. Diaeldin Ahmed Salih Hassan	Animal Resources Research Corporation, Khartoum	Department of Entomology, I.A.R.I., New Delhi

3.	Dr. El Mutaz Nasir Hassan Farag	National Centre for Research, Commission for Biotechnology & Genetic Engineering, Khartoum	Environment & Biotechnology Division, CSIR-NEERI, Nagpur
4.	Dr. Imad Mohd. Fadalla	College of Vet. Medicine, North Sudan University, Khartoum	The Centre of Cellular & Molecular Biology (CCMB), Hyderabad

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Ms. Nodar Osman Khalifa	Sudan University of Science & Technology, Khartoum	Indian Institute of Chemical Biology, Kolkata
2.	Prof. Mohamed Yousif Mohd. Abuelgasim Elbeeli	University of Gezira, Wad Medani	Avian Genetics & Breeding, Central Avian Research Institute, Izatnagar

14. **SENEGAL**

Post Doctoral Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Nathalie Diagne	Laboratoire Commun de Métrologie, Dakar	Plant Biotechnology Division, Institute of Forest Genetics & Tree Breeding, Coimbatore

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Ms. Mareme Niang	CERAAS, Thies	ICRISAT, Patancheru
2.	Dr. Nouhan Belko	CERAAS, Thies	ICRISAT, Patancheru

15. SOUTH AFRICA**Senior Fellowship**

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. David Anthony Hugh Buckley	Salt Astronomy	Department of Astronomy & Astrophysics, Tata Institute of Fundamental Research, Mumbai
2.	Prof. Oladimeji Idowu Oladele,	North west University, Mafkeng Campus	Centre for Data Engineering, International Institute of Information Technology, Hyderabad

16. TANZANIA**Senior Fellowship**

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Mohammed Ali Sheikh	The State University of Zanzibar	Department of Environmental Science, Bangalore University, Bangalore

Visiting Fellowship

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Mr. Shigalla Bassanda Mahongo	Tafiri	<i>Being identified</i>

17. TUNISIA**Visiting Fellowship**

S.No.	Name of candidates	Parent Institute	Host Institute
1.	Dr. Hannachi Ibtissem	Unit of Phytopathology, National Institute of Agronomy (INAT), Tunis	Department of Crop Protection, Directorate of Oilseeds Research, Hyderabad