

## LIST OF RTF-DCS FELLOWS IN 2013-14

S.NO.	Country	Name and Address of Fellow	Title of Research Proposal	Research Guide and Indian Host Institute
1.	BENIN	<b>Mr. Nanoukon Innocent Dossou Aminon</b> , Sorghum Program Leader, University of Abomey Calavi, Benin	Assessment of Genetic Diversity of the Benin National Collection Sorghum Landraces	<b>Dr. C.V. Ratnavathi</b> , Principal Scientist, Biochemistry Directorate of Sorghum Research (DSR), Hyderabad, <b>Telangana</b>
2.	CAMEROON	<b>Ms. Romella Feumba Dibanda</b> , Associate Researcher, Institute of Medical Research & Medicinal Plants Research, Cameroon	Development of the Potential of Fruits Peels enriched Biscuits and Evaluation of the Potential utilization in the Management of Hyperlipidemia	<b>Dr. M.C. Varadaraj</b> , Coordinator, International Science & Technology Unit, Central Food Technological Research Institute (CFTRI), Mysore, <b>Karnataka</b>
3.	CAMEROON	<b>Mr. Bomba Tatsinkou Francis Desire</b> , Ph.D. Student, University of Dschang, Cameroon	Antinociceptive Activities of Aqueous Methanolic Extracts and Fractions of Stem Barks of <i>Drypetes gossweileri</i> in Mice and Rats	<b>Prof. P. Yogeewari</b> , Professor In-Charge, Neuropathic Pain Research Laboratory, Birla Institute of Technology and Science, Hyderabad. <b>Telangana</b>
4.	EGYPT	<b>Dr. AbdelGawad Mohammed AbdelGawad Saad</b> , Researcher, AEnRI, Egypt	Determine the Optimum Ripeness of Fruit using Non-destructive Technique	<b>Dr. S.N. Jha</b> , Head AS & EC Division & Principal Scientist, Central Institute of Post-Harvest Engineering & Technology (CIPHET), Ludhiana, <b>Punjab</b>
5.	ETHIOPIA	<b>Mr. Migbar Assefa Zeleka</b> , Assistant Professor, Institute of Technology, Hawassa University, Ethiopia	Fatigue Crack Growth Modelling in Aerospace Materials	<b>Dr. Indra Vir Singh</b> , Associate Professor, Department of Mechanical & Industrial Engineering, Indian Institute of Technology, Roorkee, <b>Uttarakhand</b>
6.	IVORY COAST	<b>Mr. Mbo Kacou Antoine Alban</b> , Centre National de Recherche Agronomique (CNRA), Côte d'Ivoire	Adaptation of Cocoa Tree Varieties to the Drought. Study of the Biochemical and Molecular Markers of Resistance	<b>Dr. K.S Ananda</b> , Principal Scientist, Genetics and Plant Breeding, The Central Plantation Crops Research Institute (CPCRI), Vittal, <b>Karnataka</b>
7.	MALAYSIA	<b>Ms. Sivaswari Chalaparmal</b> , Research Officer, Horticulture Research Centre, Malaysia	Assessment of Genetic Variation in <i>Manilkara zapota</i> (Sapota) using RAPD and ISSR Markers for developing Crop Improvement Strategies	<b>Dr. T. Sasipraba</b> , Dean, Sathyabama University, Chennai, <b>Tamil Nadu</b>
8.	MALI	<b>Mr. Amadou Hamadou Dicko</b> , Ph.D. Student, Laborem-biotech/FST/USTTB, Bamako, Mali	Enhancing Smallholder Maize Production through the Provision of Efficient and Low-Cost Bacteria-based Biofertilizer	<b>Dr. R.K. Verma</b> , Scientist F, Tropical Forest Research Institute (TFRI), Jabalpur, <b>Madhya Pradesh</b>

9.	<b>NIGERIA</b>	<b>Mr. Oyetunde T. Salawu</b> , Babcock University, Ogun state, Nigeria	Immunogenicity of PfMSP1-19 using Nitrile Glycosides and Their Liposomal Derivatives as Adjuvants	<b>Dr. Amulya Panda</b> , Scientist, Product Development Cell, National Institute of Immunology, Aruna Asaf Ali Marg, <b>New Delhi</b>
10.	<b>NIGERIA</b>	<b>Mr. Muhammad Abdullahi Sokoto</b> , Lecturer I, Usmanu Danfodiyo University, Nigeria	Catalytic Conversion of Lignocellulosic Aqueous Sugar from Saw Dust to Gasoline and Diesel Fuels	<b>Dr. Thallada Bhaskar</b> , Scientist E-I, CSIR - Indian Institute of Petroleum (IIP), Post Office-IIP. Mohkampur, Dehradun, <b>Uttarakhand</b>
11.	<b>NIGERIA</b>	<b>Mr. Yonni E. Apeji</b> , Ahmadu Bello University, Zaria, Nigeria	Design and Development of a Multi-functional Co-processed Excipient for Direct Compression Tableting	<b>Prof. Arvind K. Bansal</b> , Professor and Head, Department of Pharmaceutics, National Institute of Pharmaceutical Education and Research (NIPER), Sector - 67, S.A.S. Nagar (Mohali), <b>Punjab</b>
12.	<b>NEPAL</b>	<b>Mrs. Pratima Pandey</b> , Scientist, Nepal agriculture research council (NARC), Kathmandu, Nepal	Studies on Seed Invigouration in Vegetable Crops with Special Reference to Tomato and Cucumber	<b>Dr. Amrik Singh Sidhu</b> , Director, Indian Institute of Horticultural Research (IIHR), Hessaraghatta Lake Post, Bangalore, <b>Karnataka</b>
13.	<b>NEPAL</b>	<b>Mrs. Neel Kamal Koju Duwal</b> , Assistant Research Fellow, Nepal Academy of Science and Technology (NAST), Lalitpur, Nepal	Removal of Toxic Metals (Cu, Cd, Cr, Ni) and Metalloid (As) using Biomass of <i>Colocasia esculenta</i>	<b>Dr. S. Bhattacharya</b> , Head, ANC, National Metallurgical Laboratory (NML), Jamshedpur <b>Jharkhand</b>
14.	<b>PAKISTAN</b>	<b>Ms. Sadia Siddiqui</b> , Product Manager, Universal Agro Chemicals Pvt. Ltd., Karachi, Pakistan	Evaluation of <i>Fusarium verticillioides</i> Strains Isolated from Different Sources for Economic Production of Gibberellic Acid	<b>Dr. Karthikeyan A</b> , Scientist D, Plant Protection Division, Institute of Forest Genetics and Tree Breeding (IFGTB), Coimbatore, <b>Tamil Nadu</b>
15.	<b>PANAMA</b>	<b>Ms. Nicole Michelle Tayler Sucre</b> , PhD Student, INDICASAT – AIP, Panama	Identification of Sialic Acid Independent Receptors for <i>P. falciparum</i> on the surface of Human Erythrocytes	<b>Dr. Virander Chauhan</b> , Director, International Centre for Genetic Engineering and Biotechnology, Aruna Asaf Ali Marg, <b>New Delhi</b>
16.	<b>SRI LANKA</b>	<b>Ms. Deepani Upeka Rajawardhana</b> , Research Scientist, Industrial Technology Institute (former CISIR), Colombo, Sri Lanka	Investigating the Prebiotic Potential of Cereals and Formulation of Dairy-cereal based Symbiotic Functional Beverage with Therapeutic Properties	<b>Dr. Narender Raju / Dr. Rashmi H.M</b> Food Technology and Packaging Labs, Dairy Technology Division, National Dairy Research Institute (NDRI), Karnal, <b>Haryana</b>

<b>17.</b>	<b>TOGO</b>	<b>Mr. Kekeli David N'konou</b> , PhD Student, University of Lomé, Togo	Study of Nanocrystals Zinc Oxide (ZnO) Doped or Undoped for Photovoltaic Applications	<b>Dr. M. Haris</b> , Associate Professor, Department of Physics, Karunya University, Karunya Nagar, Coimbatore, <b>Tamil Nadu</b>
<b>18.</b>	<b>TUNISIA</b>	<b>Dr. Hidouri Slah</b> , Ph.D., Nanobioengineering Specialist, Tunisie	Development of Biosensors based on Modified Bacteria by Nanoparticles: (Chemical and Biological assist Synthesis)	<b>Dr. Balaprasad Ankamwar</b> , Associate Professor, Department of Chemistry, University of Pune, Pune, <b>Maharashtra</b>
<b>19.</b>	<b>VIETNAM</b>	<b>Dr. Bach Thi Mai Hoa</b> , Institute of Biotechnology, Vietnam	In-vitro Screening of Hydroxyproline Derivatives for Anti-Cancer Activity	<b>Prof. Rajkumar Thangarajan</b> , Scientific Director, Adyar Cancer Institute (WCA), Adyar, Chennai, <b>Tamil Nadu</b>
<b>20.</b>	<b>VIETNAM</b>	<b>Ms. Vu Anh Thu</b> , Lecturer, Hanoi University of Mining Geology, Vietnam	Advent of Eukaryotes in the Geological history: Evidence from the Semri Group of the Vindhyan Super group in Central India	<b>Dr. Mukund Sharma</b> , Scientist F, Birbal Sahni Institute of Palaeobotany (BSIP), Lucknow, <b>Uttar Pradesh</b>