

INSA JRD-TATA FELLOWSHIP

LIST OF CANDIDATES WHO HAVE COMPLETED TRAINING UNDER INSA JRD-TATA FELLOWSHIP

S.NO	NAME/OGRANISATION	FIELD OF INTEREST	RESEARCH TOPIC	YEAR OF FELLOWSHIP AWARD	MENTOR/HOST INSTITUTION	PERIOD OF RESEARCH TRAINING
1.	Dr.Reyed Mohd Kater Research Institute Mubarak City for Science Research & Applied Technology Alexandria, Egypt	Genetic Engineering & Biotechnology	Development and protection of novel Probiotic Bifidobacteria in Food and health products by application of the immobilized cell technology- Bioencapsulation immobilization tech	2006-2007	Dr.Mukund Thattai, Senior Scientist ,National Centre for Biological Sciences Bangalore	September 2006 – February 2007 (Extension for two months given)
2.	Mr.Taiwo Olatunji Qudus National Centre for Remote Sensing , KM 11 JOS Bukuru Express Way, PMB,Plateau State Nigeria	Geo informatics	Development of early warning predictive model for monitoring desertification in North- Eastern Nigeria using RS/GIS techniques	2006-2007	Dr.S.K.Saha, Head, Agriculture & Soil Division, Indian Institute of Remote Sensing, Dehradun	February – April 2007
3.	Ms.Manzi Huang College of Mathematics and Computer Science, Hunan Normal University ,People's Republic of China	Mathematics	Hyperbolic distance, internal apollonian metric and John disks	2006-2007	Prof.S.Ponnusamy, Head, Dept of Mathematics, Indian Institute of Technology, Chennai	March – June 2007
4.	Ms.Svetlana Barseghyan National Academy of Sciences Of the Rep. Of Armenia 24, Marshal Baghrmian Ave, 375019, Yeravan, Armenia	Inorganic Chemistry	Mechanochemical Synthesis of Binary Oxides	2006-2007	Dr.Kamanio Chattopadhyay, Chairman, Dept of Materials Engg, Indian Institute of Science, Bangalore	February – March 2008
5.	Mr.Kamilu Rauf Department of Mathematics, University of Ilorin, Ilorin, Nigeria	Mathematics	Some results and applications on weighted norm integral inequalities of Hardy's Type	2007-2008	Prof.S.Ponnusamy Head, Dept of Mathematics Indian Institute of Technology, Chennai	May – August 2008

6.	Dr.Fehintola Fatai Adewale Dept. of Pharmacology and Therapeutics, Faculty of Basic Medical Sciences, University of Ibadan, Ibadan, Nigeria	Pharmacology	Influence of some host factors on the efficacy and tolerability of cotrimoxazole when used in the treatment of acute uncomplicated falciparum malaria	2007-2008	Dr.C.Adithan , Director Professor & Head, Department of Pharmacology JIPMER, Pondicherry	August – October 2008
7.	Mr.Oloyo Ahmed Kolade Dept. of Physiology, College of Medicine, University of Lagos, Al-Araba Lagos, Lagos, Nigeria	Physiology	Evaluation of the role of Androgens in the Onset and Severity of Salt-induced Hypertension in Male Sprague Dawley Rats	2006-2007	Dr.G.S.Bhuvneshwar Head, Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences & Technology, Trivandrum, Kerala	September– November 2008
8.	Dr.Nassr Allah Hassan Abdel-Hameid , Department of Zoology Benha University Benha, Egypt	Zoology	Effect of Dietary Selenium on some Physiological Functions of tilapia Exposed to Environmental Pollution with copper	2008-2009	Dr.A.Mukhtar Ahmad Khan, Reader & In-Charge, Fish Nutrition Research Laboratory, Department of Zoology, Aligarh Muslim University, Aligarh, India	October 2008 – January 2009
9.	Dr.Ayman Faisal Abdou Omar Faculty of Agriculture,Kafrelsheikh University, 33516 Kafrelsheikh, gypt	Agricultural Sciences	Molecular characterization of Apple chlorotic leaf spot virus (ACLSV)	2008-2009	Dr.Vipin Hallan, Head, Virology Lab, Institute of Himalayan Bioresource Technology, Himachal Pradesh, India	November 2008 - February 2009
10.	Dr.Armand Diama , Universite De Cocody Abidjan, Laboratoire De Physique de la Condensee et de Technologie, Cote d'Ivoire	Physics	Absorption isotherm studies of Kr films absorbed on carbon nanotube	2008-2009	Dr.Atul M.Shah, Scientist, Central Salt & Marine Chemicals Research Institute, Bhavnagar, Gujarat	January 2009- April 2009

11.	Ms.Sinhale Sunethra Kumari Muthuratne National Building Research Organization, Sri Lanka	Civil Engineering	Researching into the establishment of correlation factors for the reduced samples of steel tested under tensile load	2007-2008	Prof.B.K.Raghu & Prof.Chandrakishen Dept of Civil Engg, Indian Inst of Science Bangalore	March 2009
12.	Dr.Farqad F.M.Saeed Royal Scientific Society, Jordan	Chemical Engineering	Studying the rate of corrosion of different type of metals and alloys in brine and acidic medias using rotating disk and rotating cylinders	2007-2008	Prof.Suddhasatwa Basu Dept of Chemical Engg, Indian Institute of Technology New Delhi	February - May 2009
13.	Mr.Oluwatosin Adekunle Adaramoye Dept of Biochemistry, Univ. Of Ibadan Nigeria	Chemoprevention	Possible Pro-Apoptotic effect of some Herbs of Nigerian origin on Human Prostate cancer cells	2007-2008	Dr.Sudir Singh,Head, Drug Target Discovery & Development Division Central Drug Research Institute Lucknow	March – June 2009
14.	Ms.Bamiro Oluyemisi Adebowale Olabisi Onabanjo University Nigeria	Pharmaceutics & Pham Tech	Evaluation of Terminalia randii Gum as a controlled release agent	2008 -2009	Prof.V.R.Sinha Dean, Faculty of Pharmaceutical Sciences. Panjab University, Chandigarh	March 2009 – May 2009

RTFDCS FELLOWSHIP

LIST OF CANDIDATES WHO HAVE COMPLETED TRAINING UNDER RTFDCS FELLOWSHIP

S.NO	NAME/OGRANISATION	FIELD OF INTEREST	RESEARCH TOPIC	YEAR OF FELLOWSHIP AWARD	MENTOR/HOST INSTITUTION	PERIOD OF RESEARCH TRAINING
1.	Mr.Oyadeyi Ayodele Stephen Department of Physiology,Ladoke Akintola University of Technology Ogbomoso,Oyo State,Nigeria	Physiology	Bioassay-guided investigations of Nigerian Medicinal plants in attenuating aluminium induced Neurobehavioural deficits: Implications for Alzheimer's disease	2007-2008	Dr.K.P.Mohanakumar Scientist & Deputy Director, Head , Cell Biology & Physiology Division, Indian Institute of Chemical Biology, Kolkata	Jan 2008 - Dec 2008
2.	Ms.Nadeesha Manohari Wickramage Dept. of Physics, Faculty of Science University of Ruhuna Matara Sri Lanka	Physics	High Energy Physics, Experimental Particle Physics	2007-2008	Prof. Kajari Mazumdar High Energy Physics, Tata Institute of Fundamental Research, Mumbai	June 2008 – Dec 2008
3.	Mr.Awoyinka Olayinka Anthony, Department of Basic and Applied Sciences , Babcock University , Ilisan Remo ,Nigeria	Biochemistry	Complete Purification and Characterization of Alpha & beta Amylases from a highly Amylolytic Nigerian maize cultivars	2008-2009	Prof. Dipankar Chatterji , IISC, Bangalore	23 September 2008 – 2 January 2009
4.	Dr.Oksana Sytar, National Taras Shevchenko University of Kyiv Volodymyrska, 64, 01033 Kyiv Ukraine	Plant Physiology	Lipid metabolism & adaptive strategies of crop plants growing in heavy metal contaminated agroecosystem	2008-2009	Prof M.N.V Prasad University of Hyderabad, Hyderabad	January – April 2009
5.	Dr.Afolabi Clement Akinmoladun Dept. of Biochemistry Federal University. Of Technology PMB 704, Akure Ondo State, Nigeria	Biochemistry	Cerebro and Cardio-protective properties of extracts of chromolaena odorata and Securidaca longepedunculata	2007-2008	Dr.Ram Raghubir Head, Pharmacology Division, Central Drug Research Institute, Lucknow	May 2008 - April 2009 Fellowship extended for three months till July 2009