

**LIST OF INDIAN SCIENTISTS SELECTED FOR NOMINATION
UNDER INTERNATIONAL COLLABORATIVE/EXCHANGE PROGRAMME – 2016**

CHINA

Sr. No.	Name	Research Area	Duration of Visit
1	Prof. Kamal K. Kapoor Department of Chemistry University of Jammu Jammu- 180 006.	Organic Chemistry	4 Weeks
2	Dr. M. Sathiyabama Assistant Professor Department of Plant Science Bharathidasan University Tiruchirappalli- 620 024.	Plant Molecular Biology	4 Weeks
3	Prof. D.C. Gautam Department of Bio-Sciences Himachal Pradesh University Shimla- 171 005.	Insect Cytogenetics	4 Weeks
4	Prof. R. C. Sobti Vice-Chancellor Babasaheb Bhimrao Ambedkar University Vidya Vihar, Rae Bareli Road Lucknow-226 025.	Cell & Molecular Biology	2 Weeks

CZECH REPUBLIC

5	Dr. Irfan Rashid Assistant Professor Department of Botany University of Kashmir Srinagar- 190 006.	Botany	3 Months
6	Prof. Omkar Department of Zoology University of Lucknow Lucknow- 226 007.	Zoology/ Entomology	4 Weeks
7	Dr. Kartiki V Desai Associate Professor National Institute of Biomedical Genomics 2 nd floor Netaji Subhas Sanatorium (T.B. Hospital) Kalyani-741 251, West Bengal ❖ 100% travel support from the Institute.	Cancer Genomics	2 Months
8	Prof. Jitendra Panwar Associate Professor Department of Biological Sciences Birla Institute of Technology & Science (BITS), Pilani- 333 031 Rajasthan.	Nano-biotechnology	4 Weeks

GERMANY

9	Dr. Rajesh V Nair (YS-2015) Assistant Professor Department of Physics Indian Institute of Technology (IIT), Ropar Rupnagar- 140 001 Punjab. ❖ 100% Travel support from INSA.	Nanophotonics (experimental)	2 Months
10	Dr. Rahul Vaish (YS-2013) Chairperson and Assistant Professor School of Engineering Indian Institute of Technology (IIT) Mandi Mandi- 175 001 Himachal Pradesh ❖ 100% Travel support from INSA.	Materials Science	3 Months
11	Prof. Satya Ranjan Bhattacharyya Head Surface Physics & Materials Science Division Saha Institute of Nuclear Physics 1/AF Bidhan Nagar Kolkata- 700 064.	Ion-solid interaction, Material Physics, Thin films	2 Months
12	Dr. Tapan Kanti Paine (YS- 2011) Associate Professor & Head Department of Inorganic Chemistry Indian Association for the Cultivation of Science 2A&2B Raja S. C. Mullick Road, Jadavpur Kolkata- 700 032 ❖ 100% Travel support from INSA.	Inorganic Chemistry	3 Weeks
13	Dr. Rajneesh Misra (YS-2014) Associate Professor Department of Chemistry Indian Institute of Technology- Indore (IIT) M-Block, IET Campus (DAVV) Khandwa Road Indore- 452 017 (M.P.) ❖ 100% Travel support from INSA.	Chemical Science	3 Months
14	Dr. S. Anandan Associate Professor Department of Chemistry National Institute of Technology Trichy- 620 015	Nanophotocatalysis	3 Months
15	Dr. Saurav K. Guin Scientific Officer "E" Fuel Chemistry Division Bhabha Atomic Research Centre Trombay, Mumbai- 400 085.	Electrochemical synthesis of nanomaterials, conducting ...electrodes.	3 Months
16	Dr. Sanhita Chaudhury Scientific officer "E" Radiochemistry Division Bhabha Atomic Research Centre Trombay, Mumbai- 400 085	Synthesis of ion selective inorganic nanoparticlesapplication	3 Months

17	Prof. Venkatraman S Hegde Department of Civil Engineering SDM College of Engineering and technology Dharwad- 580 002.	Earth Science	3 Weeks
18	Dr. Sarita Azad Assistant Professor School of Basic Science IIT Mandi- 175 001 (H.P.).	Mathematical Science (Climate Change)	3 Months
19	Dr. Raman Sharma Assistant Professor Department of Chemical Engineering Birla Institute of Technology and Science Pilani-333 031 Rajasthan- 333 031	Fluidized Bed Operations Gas Sampling.	2 Months
20	Prof. Vijay Kumar Srivastava Department of Mechanical Engineering Institute of Technology, BHU Varanasi- 221 005.	Nano Fibre Composites (Materials Science & Engg.)	2 Months
21	Prof. Susmita Sur-Kolay ACM Unit Indian Statistical Institute 203 B.T. Road Kolkata- 700 108.	Electronic Design Automation Synthesis techniques for..... Circuitry	3 Months
22	Dr. Krishanu Biswas (YS-2010) Associate Professor Department of Materials Sc. and Engg. Indian Institute of Technology Kanpur Kanpur- 208 016.	Materials and Metallurgical Engineering	3 Months
23	Prof. Arun Kumar Pandey Department of Botany University of Delhi Delhi- 110 007	Plant Systematics	2 Months
24	Dr. Ruby Ghosh Scientist-C Birbal Sahni Institute of Palaeobotany 53, University Road Lucknow- 226 007.	Botany (Palaeoclimatology)	3 Months
25	Dr. Mohammad Afzal Khan Assistant Professor Department of Zoology Aligarh Muslim University Aligarh- 202 002 (U.P.)	Fish Biology and Palaeoichthyology	3 Months
26	Dr. Tariq Ahmad Senior Assistant Professor Post Graduate Department of Zoology University of Kashmir Srinagar- 190 006	Agricultural Entomology	3 Months

27	Dr. Om Prakash Mishra Department of Pediatrics Institute of Medical Sciences Banaras Hindu University Varanasi-221 005.	Pediatrics	4 Weeks
28	Dr. Pawan Gupta Senior Scientist Institute of Microbial Technology Sec- 39 A Chandigarh- 160 036.	Infectious Disease, Molecular and Cellular Immunology	3 Weeks
29	Dr. Smrati Bhadauria Scientist-C Division of Toxicology Central Drug Research Institute New Campus, Janaki Puram Extn, Sec 10 Lucknow- 226 031 (U.P.)	Cancer Biology	3 Months
30	Prof. Manoj Kumar Dhar (YS) Director School of Biotechnology University of Jammu B.R. Ambedkar Road Jammu- 180 006.	Molecular Cytogenetics	3 Weeks
31	Prof. Aparna Dixit School Of Biotechnology Jawaharlal Nehru University New Delhi- 110 067.	Molecular Biology, Gene Expression, Protein expression	4 Weeks

HUNGARY

32	Prof. Vinay Sharma Head, Department of Bioscience & Biotechnology Banasthali University Rajasthan- 304 022.	Molecular Stress Plant Biology (Plant Phenotyping)	3 Weeks
33	Prof. Ashok Kumar Head, Department of Pediatrics Institute of Medical Sciences Banaras Hindu University Varanasi- 221 005	Pediatrics	1 Month

IRAN

34	Prof. Arun K. Saraf Department of Earth Sciences Indian Institute of Technology Roorkee Roorkee- 247 667	Earth Sciences (Remote Sensing applications in earthquake studies)	2 Weeks
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ISRAEL

35	Prof. Satyajit Banerjee (YS) Department of Physics Indian Institute Of Technology Kanpur Kanpur- 208 016. (U.P.)	Experimental Condensed Matter Physics, Magnetism	3 Weeks
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36	Dr. Anirban Guha Assistant Professor Department of Physics Tripura University Suryamaninagar Tripura- 799 022	Atmospheric Science and Climate Change	3 Weeks
37	Dr. P. Sundaresan Senior Scientist Department of Genetics Aravind Eye Hospital No. 1 Anna Nagar Madurai- 625 020, Tamilnadu.	Molecular Ophthalmic Genetics	2 Weeks
38	Dr. Om Prakash Sharma Scientist "C" Microbial Culture Collection National Centre for Cell Science NCCS Complex, Ganeshkind Pune- 411 007.	Environmental Microbiology	2 Weeks

MAURITIUS

39	Dr. Prashant Suresh Kharkar Associate Professor Department of Pharmaceutical Chemistry SPP School of Pharmacy and Technology Management, SVKM's NMIMS V.L. Mehta Road, Vile Parle (W) Mumbai- 400 056	Medicinal Chemistry, Computational Chemistry, Computer-aided Molecular Design	1 Week
40	Prof. Y S Prabhakar Senior Principal Scientist Medicinal & Process Chemistry Division CSIR-Central Drug Research Institute Sector-10 Jankipuram Extension, Sitapur Road Lucknow- 226 031.	QSAR, Modeling and Chem-, bioinformatics	2 Weeks
41	Prof. Kaman Singh Department of Chemistry Faculty of Science University of Lucknow Lucknow- 226 007.	Surface Science / Catalysis	2 Weeks

POLAND

42	Dr. Priti Kumar Roy Associate Professor Department of Mathematics Centre for Mathematical Biology and Ecology Jadavpur University Kolkata- 700 032	Mathematical Biology	1 Month
43	Dr Pankaj Jain Associate Professor Department of Mathematics South Asian University Chanakya Puri New Delhi-110 021	Mathematics (Function Spaces)	1 Month

44	Prof. Ram Kumar Thapa Physics Department Mizoram University Aizawl- 796 004, Mizoram	Condensed Matter Physics	1 Month
45	Prof. V. Rajendran Director Centre for Nanoscience & Technology K. S. Rangasamy College of Technology Tiruchengode- 637 215 Tamilnadu.	Physical Sciences (Nanotechnology)	1 Month
46	Dr. Ruma Gupta Scientific Officer “D” Fuel Chemistry Division Bhabha Atomic Research Centre, Trombay Mumbai- 400 085.	Electrochemical synthesis of electrocatalytic applications.	3 Months
47	Prof. Hiambok Jones Syiemlieh Department of Geography North Eastern Hill University Permanent Campus Shillong- 793 022.	Geomorphology	2 Weeks
48	Prof. Muhammad Iqbal Department of Botany Faculty of Science Jamia Hamdard (Hamdard University) New Delhi- 110 062	Structural & Developmental Botany ... Stress Physiology	1 Month
49	Prof. Kaushik Sankar Bose Department of Anthropology Vidyasagar University Midnapore- 721 102	Developmental Biology	1 Month

SCOTLAND

50	Dr. Swarn Singh Associate Professor Department of Mathematics Sri Venkateswara College University of Delhi New Delhi- 110 021.	Numerical Mathematics (Differential Equations)	4 Weeks
51	Dr. R M. Murugppan Head and Associate Professor Department of Zoology & Microbiology Thiagarajar College Madurai- 625 009	Plant- Microbe Interaction – (Phyto siderophore)	3 Weeks
52	Prof. Rina Chakrabarti Aqua Research Lab Department of Zoology University of Delhi Delhi- 110 007.	Aquaculture	2 Weeks
53	Dr. Rajesh Mehrotra Associate Professor & Head Department of Biological Sciences Birla Institute of Technology & Science (BITS) Pilani-333 031, Rajasthan.	Biochemistry	3 Weeks

SLOVAK REPUBLIC

54	Dr. Dhaval Kumar Patel Department Of Computer Science Indian Institute Of Technology (IIT) Roorkee Roorkee- 247 667.	Big Data , Data Mining, Machine Learning, Iot	2 Months
55	Prof. Prakash Chand Sharma Dean University School of Biotechnology Guru Gobind Singh Indraprastha University Dwarka, Sector 16 C New Delhi- 110 078. ❖ 100% Travel support from University.	Biotechnology/Plant Molecular Biology	3 Weeks

TAIWAN

56	Dr. Dipok Kumar Bora Assistant Professor Department of Physics Diphu Government College Diphu- 782 462 Assam.	Earth Sciences	4 Weeks
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TURKEY

57	Prof. S. Raisuddin Department of Medical Elementology & Toxicology Jamia Hamdard (Hamdard University) New Delhi- 110 062	Toxicology	2 Weeks
58	Prof. Subir Sarkar Department of Geological Sciences Jadavpur University Kolkata- 700 032	Earth Sciences	2 Weeks
