Appendix-I

LIST OF INDIAN SCIENTISTS SELECTED FOR NOMINATION UNDER INTERNATIONAL COLLABORATIVE/EXCHANGE PROGRAMME – 2017

CHINA

Sr. No.	Name	Research Area	Duration of Visit
1	Dr Sanjay Kumar Chamoli Assistant Professor, Department of Physics & Astrophysics, University of Delhi, Delhi -110 007	Physics (Nuclear Physics)	04 Weeks
2	Dr. Kamal Jeet Singh Scientist –F Birbal Sahni Institute of Palaeosciences 53, University Road, Lucknow – 226007 (UP)	Earth Sciences	04 Weeks
3	Prof. Ravinder K Kohli, FNA Vice-Chancellor, Central University of Punjab, Bathinda-151001 Punjab ❖ **Without Financial Support.**	Ecology	03 Weeks

CZECH REPUBLIC

4	Prof. Nandadulal Bairagi Coordinator, Centre for Mathematical Biology and Ecology, Deptt. Of Mathematics, Jadavpur University, Kolkata- 700 032	Mathematical Biology	04 Weeks
5	Prof. Mohan D. Sharma Deptt. of Mathematics Kurukshetra University Kurukshetra.	Applied Mathematics	04 Weeks
6	Dr. N Sathyamurthy, FNA Director, Indian Institute of Science Education and Research (IISER), Mohali, Sec-81, Manauli- 140 306.	Theoretical Chemistry	02 Weeks
7	Dr. Manjulata Sahu Scientific Officer "F" Radioanalytical Chemistry Division Bhabha Atomic Research Centre, Trombay, Mumbai- 400 085.	Synthesis of various materials relevant to nuclear technology using solid state & soft chemical routes	03 Months
8	Prof. A K Srivastav Deptt. Of Zoology DDU Gorakhpur University Gorakhpur- 273 009.	Zoology/Toxicology	04 Weeks

9	Dr. Vishal Saxena Associate Professor Deptt. Of Biological Sciences, Birla Institute of Technology & Science, Pilani, Rajasthan	Molecular Parasitology	01 Month

GERMANY

10	Dr. Jyotishman Bhowmick **INSA YS 2015** Assistant Professor Stat Math Unit Indian Statistical Institute 203 B.T. Road, Kolkata-700108 (WB). ❖ **100% travel support from INSA**	Operator Algebras, Noncommulative Geometry	02 Months
11	Dr. Sarita Azad Asstt. Professor, School of Basic Science, IIT Mandi, Kamand-175005, HP ❖ **Without Financial support.**	Mathematical Science (Climate Change)	03 Months
12	Dr. (Mrs.) Urmil Verma Deptt. of Mathematics, Statistics and Physics, CCS Haryana Agricultural University, Hisar-125004, Haryana	Statistics	03 Months
13	Dr. N Nishad Fathima **INSA YS 2011** Principal Scientist Chemical Laboratory CSIR-Central Leather Research Institute, Adyar, Chennai-600020. ❖ **100% travel support from INSA**	Collagen Based Biomaterials	03 Weeks
14	Prof. Pankaj Srivastava Department of Geology, University of Delhi, Delhi-110007.	Micromorphology	03 Weeks
15	Dr. Sunil Kumar Shukla Scientist-'B' Birbal Sahni Institute of Palaeosciences 53, University Road, Lucknow- 226 007 (U.P.)	Earth Science (Paleoclimate)	03 Months
16	Prof. Siva Ram Murthy, FNA Department of Computer Science and Engineering, IIT Madras, Chennai-600036 ❖ **Without financial support.**	Computer Science (Computer Networks)	02 Months
17	Prof. Anjan Sil Deptt. of Metallurgical and Materials Engineering, Indian Institute of Technology Roorkee, Roorkee - 247667 Uttarakhand.	Material Science	03 Weeks

18	Dr. R K Baruah Assistant Professor Department of Electronics & Comm. Engineering Tezpur University Napaam-784028, Assam	Electronics Semiconductor Components, Circuits, System	02 Months
19	Dr. M K Meshram Associate Professor, Department of Electronics Engineering, Indian Institute of Technology (BHU), Varanasi-221005 (U.P.)	High Frequency Technology	03 Months
20	Prof. B.C. Tripathy, FNA School of Life Sciences Jawaharlal Nehru University New Delhi- 110 067	Plant Sciences	03 Months
21	Prof. Altaf Ahmad Dept. of Botany Faculty of Life Sciences Aligarh Muslim University Aligarh- 202 002.	Molecular Plant Physiology	03 Months
22	Dr. Dinakar Challabathula Assistant Professor Dept. of Life Sciences Central University of Tamil Nadu, Thiruvarur- 610 101 Tamil Nadu	Molecular Plant Physiology	03 Months
23	Prof. S K Bhardwaj Dept. of Zoology Ch. Charan Singh University Meerut- 250 004 Uttar Pradesh. ❖ **Without Financial Support.**	Physiology / Chronobiology	04 Weeks
24	Prof. Rup Lal, FNA Molecular Biology Laboratory Deptt. Of Zoology University of Delhi Delhi- 110 007	Molecular Biology / Environmental Pesticide Research	04 Weeks
25	Dr. Sumit Ghosh, **INSA YS 2015** Senior Scientist Biotechnology Division CSIR-Central Institute of Medicinal and Aromatic Plants Lucknow- 226 015 Uttar Pradesh ❖ **100% travel support from INSA.**	Plant Biochemistry and Structural Biology	03 Months
26	Dr. Arun Kumar Trivedi, **INSA YS 2013** Scientist, Biochemistry Division Central Drug Research Institute Sec-10, Jankipuram Extension, Sitapur Road Lucknow- 226 031 UP. ❖ **100% travel support from INSA.**	Cancer metastasis and ubiquitin signalling	03 Months

27	Prof. Dr. Abdul Malik Head Deptt. Of Agricultural Microbiology Faculty of Agricultural Sciences Aligarh Muslim University Aligarh- 202 001	Molecular Microbiology	04 Weeks
28	Dr. Sanjula Sharma Assistant Biochemist Oilseed Section Deptt. Of Plant Breeding and Genetics Punjab Agricultural University Ludhiana, Punjab- 141 004	Plant Biochemistry	03 Months
29	Dr. Avinash Sharma Scientist "B" Microbial Culture Collection National Centre for Cell Science Pashan Pune Maharashtra- 411 021 ❖ **Without financial support.**	Molecular Biology	03 Months
30	Dr. Ms. J P Guin Scientific Officer "E" Radiation Technology Development Division Bhabha Atomic Research Centre, Trombay, Mumbai- 400 085	Biochemistry	03 Months
31	Dr. P Preetham Assistant Professor Deptt. Of Biochemistry Kerala University of Fisheries and Ocean Studies Kerala	Biochemistry/Immunology (Fish health Management)	03 Months
32	Dr. K. M Poopathi Raja Assistant Professor Deptt. Of Physical Chemistry, School of Chemistry, Madurai Kamaraj University Madurai- 625 021	Chemical Biology and Biophysical Chemistry	03 Months
33	Dr. K C Gupta, FNA Visiting Professor and Distinguished Scientist Chair (ICMR) Indian Institute of Technology, Kanpur Kanpur- 208 016	Neurodegenerative disorders and nano-therapeutics	03 Weeks
34	Dr. K.S. Bangarwa Professor & Head, Dept. of Forestry CCS Hayana Agricultural University Hisar- 125 004 Haryana.	Forestry	04 Weeks

HUNGARY

35	Dr. P K Mahapatra Sr. Scientist, Biomedical Instrumentation Division CSIR-Central Scientific Instruments Organization Sector 30, Chandigarh-160 030	Soft Computing, Machine Vision	04 Weeks
36	Dr. Riffat John Assistant Professor Deptt. of Botany University of Kashmir Srinagar- 190 006.	Plant Molecular Biology	06 Weeks
37	Prof. P W Ramteke Sam Higginbottom Institute of Agriculture Technology & Sciences, Post. Agriculture Institute, Allahabad, Uttar Pradesh- 211 007	Enzymology	03 Weeks

IRAN

38	Dr. Shashikant S. Udikeri Principal Scientist (Entomology) All India Co-Ordinated Cotton Improvement Project Agricultural Research Station Dharwad- 580 007 Karnataka.	Agricultural Science	02 Weeks

ISRAEL

39	Dr. Suman Lata Jain Senior Scientist Head, Synthetic & Applied Chemistry Area Chemical Sciences Division CSIR-Indian Institute of Petroleum Dehradun- 248 005	Nanomaterials for energy applications.	10 days
40	Dr. Sandhya Mehrotra Assistant Professor Deptt. of Biological Sciences Birla Institute of Technology and Sciences Pilani, Rajasthan- 333 031	Plant Molecular Biology and Biotechnology	02 Weeks

PHILIPPINES

41	Prof. N Balasubramanian, FNA Deptt. of Chemical Engineering AC Tech Campus, Anna University Chennai-600 025	Electrochemical Sciences	03 Weeks

POLAND

42	Dr. Rupender Assistant Professor Deptt. Of Mathematics Government College, Bhuna, Fatehabad-125 111 Haryana	Elasticity Theory and Wave Propagation Problems	04 Weeks

43	Prof. Pratulananda Das Deptt. of Mathematics Jadapur University Kolkata- 700 032	Mathematics General and Set Theoretic Topology, Sequence and Summability Theory.	01 Month
44	Dr. Sudheendran K Assistant Professor Deptt. Of Physics Sreekeralavarma College Kanattukara PO Thrissur- 680 011 Kerala	Solid State Physics (Ferroelectric materials for Energy Harvesting)	03 Months
45	Prof. S Singh Chimni Deptt. Of Chemistry Guru Nanak Dev University, Amritsar- 143 005	Organic Chemistry	04 Weeks
46	Dr. Sabyasachi Patra Scientific Officer "D" Radiochemistry Division Bhabha Atomic Research Centre, Trombay, Mumbai- 400 085	Synthesis and catalytic applications of metal nanoparticles in nanoscale confinement of solid matrices…...	03 Months
47	Dr. J K Tripathi Associate Professor School of Environmental Sciences Jawaharlal Nehru University New Delhi ❖ **Without Financial Support.**	Earth Sciences	04 Weeks
48	Dr. Banasri Roy Assistant Professor Deptt. of Chemical Engineering Birla Institute of Technology & Science -Pilani, Vidya Vihar, Pilani, Rajasthan- 333 031	Surface properties of adsorbents.	04 Weeks

SCOTLAND

49	Prof. S K Tomar Deptt. Of Mathematics Center for Advanced Study in Mathematics Panjab University, Chandigarh- 160 014.	Mathematics	04 Weeks
50	Prof. Yogesh M Joshi Deptt. Of Chemical Engineering, Indian Institute of Technology Kanpur, Kanpur- 208 016. ❖ **Without Financial Support.**	Engineering	04 Weeks
51	Dr. Suresh Kumar Dubey Associate Professor Deptt. Of Botany, Institute of Science, Banaras Hindu University, Varanasi- 221 005	Biological Sciences-Agricultural Sciences-(Environmental Microbiology)	04 Weeks

SLOVAK REPUBLIC

52	Prof. Santosh Kumar Centre of Advanced Study in Geology Kumaun University Nainital- 262 002	Earth Sciences (Geology)	03 Weeks

TAIWAN

53	Prof. Asad U Khan Interdisciplinary Biotechnology Unit Aligarh Muslim University Aligarh- 202 002	Antibiotic resistance and infection control	02 Weeks

TURKEY

54	Dr. Suphiya Khan Associate Professor Deptt. of Biosc. And Biotechnology Banasthali Vidyapith Newai, Tonk- 304 022	Nanobiotechnology	02 Weeks
55	Dr. Bijay Singh, FNA INSA Senior Scientist Deptt. of Soil Science Punjab Agricultural University, Ludhiana- 141 004 Punjab.	Plant Nutrition and fertilizer management.	02 Weeks

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