

SELECTED CANDIDATES: SHORT RESEARCH TRIP TO FRANCE (SRTF) 2023

First Name	Last Name	Indian Institution	Hosting French Institution(s)	Research Domain	Specific Research Areas
Abhishek	Tewari	Indian Institute of Technology (IIT) Roorkee	PSL University, Chimie-Paristech, IRCP, UMR8247	Engineering and Systems	Perovskite solar cells, computational materials science
Alok Kumar	Pan	Indian Institute of Technology (IIT) Hyderabad	Université CY-Cergy Paris	Physics	Quantum Communication, Sensing, Information Theory
Ankur	Gupta	Indian Institute of Technology (IIT) Jodhpur	Université de Technologie de Troyes	Engineering and Systems	MEMS and Microsystems Fabrication
Annapurna Devi	Allu	Indian Institute of Science Education and Research (IISER) Tirupati	ENS DE Lyon	Biology	Plant Biology
Arjun	Ray	Indraprastha Institute of Information Technology (IIIT) Delhi	Université Côte d'Azur	Biology	Cardiovascular disease
Asawaree	Hable	Lotus Institute of Pharmacy, Bareilly	UMR Biologie des Oiseaux et Aviculture/INRAE	Biology	Poultry Health
Athira	Gopinath	Indian Institute of Technology (IIT) Kharagpur	IMT Nord Europe	Engineering and Systems	Energy and Environment
Bijit Kumar	Choudhury	CSIR-North East Institute of Science and Technology (CSIR-NEIST)	Institut de Physique du Globe, Paris	Earth Sciences and Astronomy	Geology and Computational Seismology
Chandrakala	Meena	Indian Institute of Science Education and Research (IISER) Thiruvananthapuram	ENS Lyon	Physics	Study of Physics-Driven Biological Systems
Chinmoy	Saha	Indian Institute of Space Science and Technology (IIST)	Bordeaux Institute of Technology (ENSEIRB-MATMECA)	Engineering and Systems	Antenna Design & Microwave Wireless Power Transfer for Versatile Applications

Deepak	Jose	CSIR- National Institute of Oceanography (CSIR-NIO)	MARBEC, Université de Montpellier	Biology	Molecular Biology (DNA barcoding)
Dibakar	Ghosal	Indian Institute of Technology (IIT) Kanpur	IPG Paris	Earth Sciences and Astronomy	Geophysics
Eswar	Rajasekaran	Indian Institute of Technology (IIT) Bombay	CESBIO	Earth Sciences and Astronomy	Remote Sensing, Thermal infrared, Directionality, Evapotranspiration
Ferdous Ahmed	Barbhuiya	Indian Institute of Information Technology (IIIT) Guwahati	Télécom SudParis, IPP	Information and Computer Sciences	Information Security
H.S.S. Ramakrishna	Matte	Centre for Nano and Soft Matter Sciences (CeNS)	Institut de Chimie des Milieux et Matériaux, UMR CNRS-Université de Poitiers	Chemistry	Energy Research with Fuel Cells as and application
Indranil	Banerjee	Indian Institute of Science Education and Research (IISER) Mohali	École normale supérieure - PSL	Biology	Cell Biology, Virology
Jayasri	Das Sarma	Indian Institute of Science Education and Research (IISER) Kolkata	Ecole Normale Supérieure de Rennes (ENS Rennes)	Ecology & Environment	Environmental Toxicology
Kailasnath	Madanan	Cochin University of Science and Technology (CUSAT)	Enssat / University of Rennes	Physics	Optical Microcavities, Whispering Gallery Mode Sensors, Polymer Optical Fibers
Kasturi	Mitra	Ashoka University	University of Côte d' Azur	Biology	Cell Biology, Genetics and Genomics, Cancer, Aging
Kesavan	Ravi	Indian Institute of Technology (IIT) ISM Dhanbad	INSA Lyon (Institut National des Sciences Appliquées de Lyon)	Engineering and Systems	PDRC, UHMWPE, powder sintering, microstructure engineering, solar reflectance
Lakshmanan	Vignesh Rajkumar	Vellore Institute of Technology (VIT)	Laboratoire des Sciences du Climat et de l'Environnement (LSCE)	Earth Sciences and Astronomy	Climate Change and Hyper-Sedimentation

Malay	Banerjee	Indian Institute of Technology (IIT) Kanpur	Université Lyon 1	Mathematics & Statistics	Mathematical Epidemiology
Manjil	Hazarika	Cotton University	Centre d'Etudes Sud-Asiatiques et Himalayennes - CESAH - UMR 8077	Humanities and Social Sciences	Himalayan archaeology and history
Manjunath B.	Joshi	Manipal School of Life Sciences, Manipal Academy of Higher Education (MAHE)	ImmunoConcepT Université de Bordeaux, CNRS	Biology	Immunology, Neutrophil Biology, Sepsis
Maria	Thaker	Indian Institute of Science (IISc)	UMR 7179 C.N.R.S/Muséum national d'Histoire naturelle	Ecology & Environment	Ecophysiology, Evolution and Adaptation, Sleep Ecology
Marshal	Marshal	Indian Institute of Technology (IIT) Delhi	Sorbonne Université	Physics	Biophysics application in Stem Cell Biology and Regenerative Medicine
Mukesh	Kumar	Indian Institute of Technology (IIT) Indore	University of Strasbourg	Engineering and Systems	Photonic Devices
Murthy Krishna	Dharmapura Hanumant haraya	Manipal Institute of Technology, Manipal Academy of Higher Education (MAHE)	University of Lille, CNRS, Centrale Lille Univ. Polytechnique Hauts-de-France Junia-ISEN, UMR 8520 – IEMN	Chemistry	Development and application of silicon nanowires for realizing efficient and selective CO ₂ reduction and biomass oxidation reaction
Pravati	Swain	National Institute of Technology (NIT) Goa	L2TI laboratory / Université Paris-Nord	Information and Computer Sciences	UAV (Drone) Communication, Wireless Network, Software Defined Networking (SDN), Artificial Intelligence, Federated Learning, Machine Learning, Game theory and Markov model.

Prodyut	Dhar	Indian Institute of Technology (IIT) BHU	Grenoble INP-Pagora	Engineering and Systems	Biomaterials, Biodegradable polymers, Sustainable Technologies
Prosenjit	Mondal	Indian Institute of Technology (IIT) Mandi	Institut Cochin	Biology	Non-alcoholic fatty liver disease (NAFLD) and Diabetes
Rajeev	Tyagi	CSIR-Institute of Microbial Technology (CSIR-IMTECH)	Institut Pasteur de Lille	Biology	Biomedical Parasitology and Translational Immunology
Ranu	Nayak	Amity University	Univ. Grenoble Alpes, CNRS, CERMAV	Engineering and Systems	Materials science, Nanotechnology, Biomedical engineering
Sanjeeb Kumar	Rout	Birla Institute of Technology (BIT) – Mesra	GeePs (Group of Electrical Engineering - Paris)	Physics	Material Science and Engineering
Sankar Ganesh	Palani	Birla Institute of Technology and Science (BITS) Pilani, Hyderabad Campus	Institut National des Sciences Appliquées (INSA) Toulouse	Ecology & Environment	Microbial Systems for Waste and Wastewater Treatment
Sankar Ganesh	Devaraj	Vellore Institute of Technology (VIT)	UMR Physiologie de la Reproduction et des Comportements, INRAE/CNRS/Université de Tours/IFCE	Biology	Chemical Ecology and Reproductive Physiology of Animals
Sarvesh Kumar	Srivastava	Indian Institute of Technology (IIT) Delhi	ICMCB-CNRS – Université de Bordeaux	Chemistry	Biochemistry/Microbiology
Satadal	Ghosh	Indian Institute of Technology (IIT) Madras	CentraleSupélec	Engineering and Systems	Guidance, Navigation and Control (GNC)
Satyajit	Pramanik	Indian Institute of Technology (IIT) Guwahati	Arts et Métiers Lille / Fluid Mechanics Laboratory	Mathematics & Statistics	Mathematical modeling and scientific computing, Fluid dynamics, Applied mathematics
Satyapriya	Gupta	Indian Institute of Technology Dharwad (IIT) Dharwad	LEM3 - Metz	Engineering and Systems	Materials Science and Engineering, Solid Mechanics, Continuum Plasticity,

					Materials Testing and Characterization
Shakthi	Prasad D.	Indian Institute of Technology (IIT) Goa	University of Poitiers	Engineering and Systems	Plastic granule separation - Dry waste management
Shashikiran	Ganesh	Physical Research Laboratory	Observatoire de la Cote d'Azur	Earth Sciences and Astronomy	Milky Way studies
Shruti	Upadhyaya	Indian Institute of Technology (IIT) Hyderabad	Laboratoire Atmosphères, Observations Spatiales (LATMOS)	Earth Sciences and Astronomy	Satellite Meteorology, Machine Learning and Deep Learning, Precipitation Extremes, Weather Radars
Simran	Bhullar	University of Delhi	Institut de Biologie de l'Ecole Normale Supérieure	Biology	Epigenetics, Genetics and Functional Genomics
Sonal	Thengane	Indian Institute of Technology (IIT) Roorkee	Université de Lorraine	Engineering and Systems	Renewable Energy (bioenergy); Waste management
Subbiah	Alwarappan	CSIR-Central Electrochemical Research Institute (CSIR-CECRI)	Centre de Recherche en Neurosciences de Lyon	Chemistry	Bioelectrochemistry, Microelectrodes, Neuroscience
Sudha	Rajamani	Indian Institute of Science Education and Research (IISER) Pune	Ecole Normale Supérieure de Lyon	Biology	Origins of life, Astrobiology, Synthetic life
Suvanjan	Bhattacharya	Birla Institute of Technology and Science (BITS) Pilani, Pilani Campus	Ecole normale supérieure de Paris-Saclay	Engineering and Systems	Thermal engineering and electric vehicle
Varsha	Singh	Indian Institute of Technology (IIT) Delhi	Sorbonne Université / Institut du Cerveau	Humanities and Social Sciences	Cognitive Neuroscience
Vinay	Ramani	Indian Institute of Technology (IIT) Kanpur	ESSEC Business School	Business and Management	Economics - Operations Management
Vivek Vitthal	Buwa	Indian Institute of Technology (IIT) Delhi	IFPEN Lyon, IMF Toulouse, IES Orléans	Engineering and Systems	Computational fluid dynamics, multiphase flows