

**LIST OF CANDIDATES SELECTED (Including Wait Listed Candidates) FOR INDO-JAPANESE JOINT PROJECT ON
"ESTABLISHMENT OF YOUNG RESEARCHER FELLOWSHIP PROGRAMME, 2017-18"**

SI No	Name	Institute/ Affiliation	Proposal Title	Grading
1	Firoz Badesab	Scientist CSIR- National Institute of Oceanography Dona Paula- 403004, Goa	Developing a Magneto-mineralogical Model for Exploration of Gas Hydrates in Marine Sedimentary Systems	Selected
2	Uzma Saqib	Scientist- IIT Indore SB116 Indian Institute of Technology Indore Khandwa Road, Simrol Madhya Pradesh- 453552	Novel Drug Target Identification of the Inflammatory Signalling Pathways using Protein-Protein Interaction (PPI) Data Mining	Selected
3	Raj Kumar	Scientist, Optical Devices & Systems Division CSIR- Central Scientific Instruments Organisation Sector 30C, Chandigarh-160030	Dynamic Holographic Displays using Hologram Screen and Projector	Selected
4	Surender Kumar Sharma	Scientific Officer- F Pulsed Power & Electromagnetic Division Bhabha Atomic Research Centre Department of Atomic Energy IDA Block "B", Autonagar Visakhapatnam- 530012	Application of Pulsed Power Technology using Pulse Wire Discharge	Selected
5	Gurjeet Singh	Assistant Professor Department of Physics Punjabi University Patiala- 147002	Investigation of Chemical Effects in Ce Element in Various Chemical Forms and Effect External Magnetic Field on their Electronic Structure	Selected
6	Nayanmoni Gogoi	Assistant Professor Department of Chemical Sciences Tezpur University Napaam, Sonitpur Assam- 784028	Photo-switchable Single Molecule Magnet	Selected
7	Surendar Reddy Bathula	Scientist/Assistant Professor Natural Product Chemistry Division GCL Building, First Floor CSIR-Indian Institute of Chemical Technology Uppal Road, Tarnaka Hyderabad- 500007	Development of Innovative Catalytic Processes and Synthetic Reactions	Selected
8	Akanksha Shrikant Kashikar	Department of Statistics, Savitribai Phule Pune University (formerly University of Pune), Pune-411007.	Modelling Spatio-Temporal Dependence using Bayesian Approach.	Selected
9	Shekhar Agnihotri	Assistant Professor, Department of Biotechnology, Thapar University, Bhadson Road, Patiala, Pincode-147004, Punjab	Development of Electrospun Nanofibrillar Hydrogel Scaffold for Human-Derived Stem Cell Expansion and Guided Tissue Regeneration	Selected

10	Anupam Midya	DST Inspire Faculty School of Nanoscience and Technology, IIT Kharagpur, Kharagpur-721302	Fabrication of Solution Processed Perovskite Solar Cells.	Selected
11	Chandan Kumar	Scientific Officer-E Radiopharmaceuticals Division RLG, Bhabha Atomic Research Centre Mumbai- 400085	Development of DNA Aptamer against EGFR for Potential use of Cancer Theranostics	WL 1
12	Murli Dhar Meena	Scientist, Senior Scale, ICAR- Directorate of Rapeseed-Mustard Research Sewar, Bharatpur Rajasthan- 321303	Effect of Treated Municipal Solid Waste (Mixed Agricultural Waste) on Soil Properties and Crop Growth under Changing Environment	WL 2
13	Pandge Mahadev B.	DST INSPIRE Faculty, IUCAA Visiting Associate and SERB Young Department of Physics and Electronics, Dayananda Science College, Barshi Road, Latur- 413512 Maharashtra	A Joint X-ray and Radio View of High-energy Processes Shaping the Most Massive Haloes in the Universe	WL 3
14	I A Palani	Associate Professor Mechatronics and Instrumentation Lab Discipline of Mechanical Engineering Indian Institute of Technology Indore Khandwa Road, Simrol Indore- 453552	Development of NiTi/ZnO Flexible Hybrid SMA Bi-morph Coupled Micro-thermal Energy Harvestors from Waste Heat	WL 4
15	Prashant Kumar Srivastava	Assistant Professor, Dept. of Mathematics, IIT Patna Bihar-801106	Delay Differential Equation Models in HIV Dynamics: in vivo	WL 5
