

RSF Project Number	Project Title	Russian Institution	Russian PI	Indian PI	Indian Institution
19-41-02002	Multistability and hidden attractors in dynamical systems	Federal State Budgetary Educational Institution of Higher Education "Saint-Petersburg State University"	Kuznetsov, Nikolay	Shrimali M.D.	Center University of Rajasthan
19-41-02005	Global knot theory: invariants and classification	Tomsk State University	Vesnin, Andrey	Gongopadhyay K.	Indian Institute of Science Education and Research Mohali, India
19-42-02003	Complex Cu-containing semiconductors and layered structures for economically-viable, environmentally-benign, and high-performance ultrathin solar cells	Rzhanov Institute of Semiconductor Physics Siberian Branch of Russian Academy of Sciences	Atuchin, Victor	Mukherjee S.	Indian Institute of Technology Indore
19-42-02004	Cosmological dark matter, primordial black holes, Bose-Einstein condensates, and charge asymmetry of the Universe	Novosibirsk State University	Dolgov, Alexander	R. Rangarajan	Federal State Autonomous Educational Institution of Higher Education "National Research Tomsk Polytechnic University"
19-42-02010	Exotic Magnetic Properties and Spin Dynamics of Low	Federal State Budgetary Educational Institution of Higher	Volkova, Olga	Khuntia P.	Department of Physics Indian Institute of

	Dimensional and Frustrated Quantum Magnets	Education Lomonosov Moscow State University			Technology Madras Chennai-600036, India
19-42-02014	Investigation of multi-nucleon transfer, quasi-fission, fusion processes in reactions with heavy ions near and above the Coulomb barrier	International Intergovernmental Organization Joint Institute for Nuclear Research	Kozulin, Eduard	SINGH P. P.	Indian Institute of Technology Ropar
19-43-02023	Development of cyclic saccharide-based synthetic chloride transporters and evaluation of their apoptosis inducing activity	N.D. Zelinsky Institute of Organic Chemistry RAS	Tsvetkov, Yury	Talukdar P.	Indian Institute of Science Education and Research, Pune
19-43-02031	CO ₂ as a building for synthesis of fine chemical and fuel over functionalized materials	A.N. Nesmeyanov Institute of Organoelement Compounds of Russian Academy of Sciences	Lyubimov, Sergey	Chowdhury B.	Department of Applied Chemistry Indian Institute of Technology (Indian School of Mines) Dhanbad-826004 Jharkhand
19-44-02006	Enabling the targeted delivery of novel P21 activated kinase 1 (Pak1) Inhibitors to aggressive glioblastoma cells by conjugating to tumor	Institute of Chemical Biology and Fundamental Medicine of SB RAS	Richter, Vladimir	Rayala SK	Indian Institute of Technology Madras

	specific peptides selected from Phage peptide library				
19-44-02013	Understanding CTD-chromatin crosstalk during transcription through nucleosome	Federal State Budgetary Educational Institution of Higher Education Lomonosov Moscow State University	Studitsky, Vasily	Akhtar M.S.	CSIR-Central Drug Research Institute
19-44-02020	Development of test methods for control of heavy metals in water for environmental monitoring and prevention of health risks	Federal State Institution "Federal Research Centre "Fundamentals of Biotechnology" of the Russian Academy of Sciences"	Berlina, Anna	Gaur Mulayam Singh	Hindustan College of Science and Technology
19-44-02027	Unraveling the molecular mechanism of lncRNAs involvement in glioblastoma	Shemyakin - Ovchinnikov Institute of Bioorganic Chemistry of the Russian Academy of Sciences	Pavlyukov, Marat	Pandey A.K.	Amity Institute of Biotechnology Amity University Haryana, Panchagaon, Manesar
19-45-02011	p53 in regulation of Epithelial-Mesenchymal Transition in breast cancer: role of micro-RNA	The Institute of Cytology of the Russian Academy of Sciences	Barlev, Nickolai	Kulshreshtha Ritu	Indian Institute of Technology Delhi, Department of Biochemical Engineering and Biotechnology

19-46-02004	Bacterial endophytes as feasible viricides biocontrol of prevalent potato and tomato viruses	Institute of Biochemistry and Genetics - Subdivision of the Ufa Federal Research Centre of the Russian Academy of Sciences	Maksimov, Igor	Bhim Pratap Singh	Mizoram University (Aizawl, state Mizoram, India)
19-47-02010	Natural hazards and monitoring for mountain territories in Russia and India	Vladikavkaz Scientific Centre of the Russian Academy of Sciences	Zaalishvili, Vladislav	Ganapathy P.D.	Centre for Disaster Mitigation and Management Vellore Institute of Technology
19-47-02015	Impact of climate change on South Asia extremes: A high-resolution regional Earth System Model assessment	P.P.Shirshov Institute of Oceanology of Russian Academy of Science	Sein, Dmitry	Kumar P.	Indian Institute of Science Education and Research Bhopal
19-49-02001	Controlling of the Abnormal Grain Growth in Friction Stir Weld Joints of Heat Treatable Aluminum Alloy	Federal State Autonomous Educational Institution of Higher Education "Belgorod National Research University"	Mironov, Sergey	Dwivedi D.K.	Indian Institute of Technology Roorkee
19-49-02003	Development of Nanostructured Titanium Implants with Bioactive and Antibacterial Composite Coatings for Dental and	Federal State Budgetary Educational Institution of Higher Education "Ufa State Aviation Technical University"	Valiev, Ruslan	RAMESH BABU N.	National Institute of Technology Tiruchirappalli

	Maxillofacial Applications				
19-49-02014	Development of thick and thin NiTi shape memory alloy intelligent porous structures using laser and wire arc additive manufacturing for functional applications	Federal State Budgetary Educational Institution of Higher Education "Saint-Petersburg State University"	Resnina, Natalia	Palani I.A.	Indian Institute of Technology Indore
19-49-02031	Two Phase High Speed Flows in Ground and Space Applications	Moscow Institute of Physics and Technology (State University)	Son, Eduard	Muruganandam T.M.	Indian Institute of Technology Madras