



Office of Research Grants
Indian Institute of Science

STREAM



Funding Newsletter from the Office of Research Grants Issue 08 | May 2021



Dear Researchers,

We hope that in these trying times, you are all safe and taking care of your mental well-being. We at ORG are constantly striving to bring important funding opportunities to facilitate your research goals at the Institute. We bring you another edition of STREAM which includes a compendium of forthcoming submission deadlines for research grants, international grants, Centre grants and fellowships.

We hope this information will be useful to plan your funding applications.

With best wishes,
ORG Team.

- ✉ For queries, write to us at office.org@iisc.ac.in
- 🌐 For more information, visit <https://org.iisc.ac.in/>
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POST DOCTORAL FELLOWSHIP

SERB-National Post-Doctoral Fellowship

Overview: Support young researchers for conducting research in frontier areas of science and engineering.

Submission Deadline: 2 June 2021.

UPCOMING DEADLINES

JUNE 2021						
S	M	T	W	T	F	S
		<u>1</u>	<u>2</u>	<u>3</u>	4	<u>5</u>
6	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	11	12
<u>13</u>	14	<u>15</u>	<u>16</u>	<u>17</u>	18	19
20	21	22	23	24	25	<u>26</u>
27	28	29	<u>30</u>			

TRAINING FELLOWSHIP

SERB-DST Overseas Visiting Doctoral Fellowship

Overview: Support research training during the doctoral research in Overseas Universities to build national capacity and create collaborations.

Submission deadline: 1 June, 2021.

DST-CEFIPRA Raman-Charpak Fellowship

Overview: Facilitates exchange of doctoral students between India and France for research work/internship

Submission deadline: June/July

TRAINING and TRAVEL GRANTS

EMBO Global Investigators

Overview: Support for training and networking activities to form collaborations with scientists in their region and in Europe.

Submission deadline: 1 June, 2021.

RESEARCH GRANTS

[Facebook Research- Next-generation Data Infrastructure](#)

Overview: Research grant to support techniques to optimize CPU usage in the areas of query processing, data management, testing of storage and processing systems.

Submission Deadline: 2 June, 2021.

[SERB-DST Empowerment and Equity Opportunities for Excellence in Science \(EMEQ\)](#)

Overview: Support researchers belonging to the Scheduled Caste and Scheduled Tribe in undertaking research in frontier areas of science and engineering.

Submission Deadline: 30 June, 2021.

[Mohamed bin Zayed Species Conservation Fund 2021](#)

Overview: Grants related to conservation initiatives for individual species (plant, animal and fungi).

Submission Deadline: 30 June, 2021.

[Save our seas foundation \(SOSF\) Small Grant](#)

Overview: Support projects concerned with marine chondrichthyan species.

Submission Deadline: 30 June, 2021.

BILATERAL RESEARCH GRANTS

[NIH Early-Stage Development of Data Science Technologies for Infectious and Immune-mediated Diseases](#)

Overview: To develop data enabling science technologies to improve the management, analysis, and dissemination of data for immune-mediated and infectious diseases.

Submission Deadline: 2 June, 2021.

[NIH Enhancement or Sustainment of Data Science Tools for Infectious and Immune-Mediated diseases](#)

Overview: To enhance and/or sustain high-value data science research software to improve data management for immune-mediated and infectious disease research.

Submission Deadline: 2 June, 2021.

[Exploratory Data Science Methods and Algorithm Development in Infectious and Immune-mediated Diseases](#)

Overview: To develop innovative methods and algorithms in biomedical computing addressing across infectious or immune-mediated disease research.

Submission Deadline: 2 June, 2021.

[NIH NIDCD Low Risk Clinical Trials in Communication Disorders](#)

Overview: Supports low risk clinical trials for the diagnosis, prevention, or treatment of communication disorders

Submission Deadlines: 5 June, 2021.

[NIH Research Project Grant](#)

Overview: Funding support for projects in areas representing the specific interests and competencies of the investigator(s) that fall within the mission of the participating NIH Institutes and Centers (ICs).

Submission Deadline: 5 June, 2021.

[NIH Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity](#)

Overview: The call supports projects that test the modifications of electrophysiological patterns during behavior in improving cognition and social processing.

Submission Deadline: 5 June, 2021.

[NIH Academic-Industrial Partnerships for Translation of Technologies for Diagnosis and Treatment](#)

Overview: To stimulate efforts to translate scientific discoveries and engineering developments into methods or tools that address problems in basic and applied disease research.

Submission Deadline: 5 June, 2021.

[NIH BRAIN Initiative: Targeted BRAIN Circuits Projects](#)

Overview: Supports innovative, methodologically-integrated approaches to understand circuit activity that gives rise to mental experience and behavior.

Submission Deadline: 7 June, 2021.

[NIH- ASPIRE \(Specialized Platform for Innovative Research Exploration\) Collaborative Research Program](#)

Overview: To develop physical modules for new chemistries for undrugged biological targets across human diseases and conditions.

Submission Deadline: 8 June, 2021.

[NIH ASPIRE Collaborative Research Program- Virtual Approach](#)

Overview: To develop virtual modules for new chemistries for undrugged biological targets across human diseases and conditions.

Submission Deadline: 8 June, 2021.

[NIH Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health \(GEOHealth\)](#)

Overview: Program supports the development of institutions in Low- or Middle-Income Countries (LMICs) that will serve as regional hubs for collaborative research, data management, research training and inform evidence-based policy related to environmental and occupational health

Submission Deadline: 8 June, 2021.

[NIH Basic Research to Inform Vaccine and Therapeutic Development for Non-Polio Human Enteroviruses \(NPEV\)](#)

Overview: To expand basic research on non-polio enteroviruses (NPEV) that will inform development of pan-enterovirus vaccines and broad-spectrum antivirals.

Submission Deadline: 13 June, 2021.

[NIH International Research in Infectious Diseases](#)

Overview: The call supports high-priority, regionally relevant infectious disease research by investigators in (non- U.S) resource-constrained countries.

Submission Deadline: 15 June, 2021.

[Indo-Russian Joint Research call 2021](#)

Overview: Supports joint research projects in several areas of basic science.

Submission Deadline: 15 June, 2021.

[NIH Cutting Edge Informatics Tools for Illuminating the Druggable Genome \(IDG\)](#)

Overview: To study the functions of selected understudied proteins in the Druggable Genome using informatics and data analytical approaches.

Submission Deadline: 15 June, 2021.

[NIH Small Research Grant Program](#)

Overview: Program supports small research projects that can be carried out in a short period of time with limited resources.

Submission Deadline: 16 June, 2021.

[NIH Ethical, Legal and Social Implications \(ELSI\) Exploratory/Developmental Research Grant](#)

Overview: To study the ethical, legal and social implications (ELSI) of human genome research.

Submission Deadline: 17 June, 2021.

[NIH NIDA Translational Avant-Garde Award](#)

Overview: Supports outstanding basic and/or clinical researchers to translate research discoveries into medications for treatment of Substance Use Disorders (SUDs) and promote them in the drug development continuum.

Submission Deadline: 26 June, 2021.

[NIH Understanding HIV Reservoir Dynamics](#)

Overview: The call supports multi-disciplinary projects that understand changes in the HIV reservoir in different cell types and tissues.

Submission Deadline: 30 June, 2021.

CENTRE GRANTS

[SERB Intensification of Research in High Priority Areas \(IRPHA\) Call for proposals](#)

Overview: Supports setting up of Core Groups, Centers of Excellence and National Facilities in the areas of Energy Transformation and Storage.

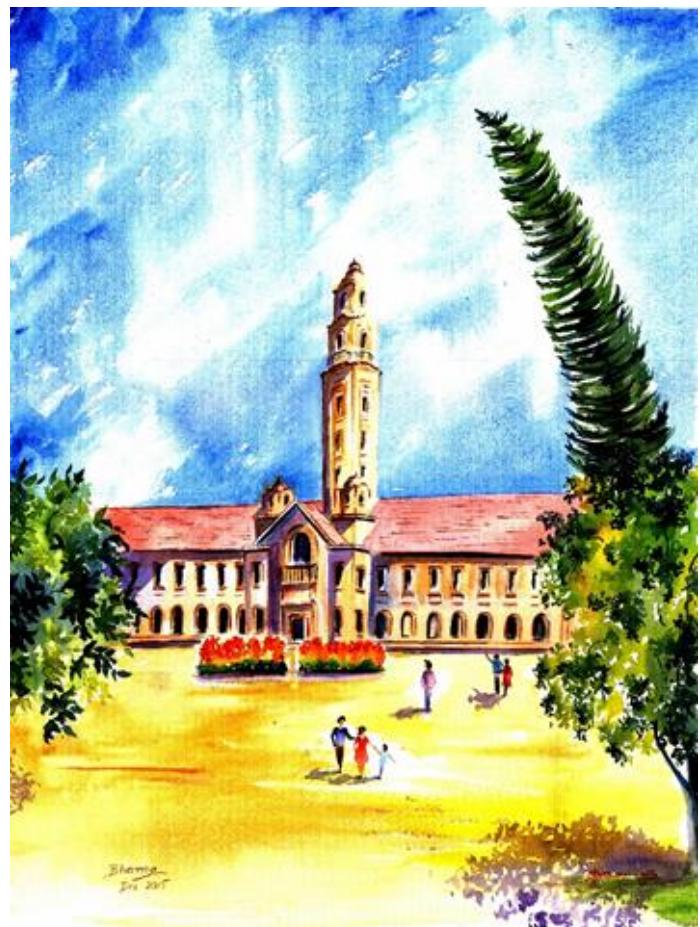
Submission Deadline: 9 June, 2021.

STUDENT FELLOWSHIPS

[2022-2023 Fulbright-Nehru Master's Fellowships](#)

Overview: Fellowship for Indian students to pursue master's degree program at select U.S. colleges and universities.

Submission Deadline: 1 June, 2021.



PC: Bhama