




PC: Thejas

Dear Researchers,
Wishing you a peaceful, happy and productive 2021!
We're excited to start a new chapter in our journey this year with renewed hopes. We are investing heavily in adding new capabilities to support grants management at the Institute.

We are happy to share that we are on Twitter. Please follow us @ ORGIISc  for updates on grant calls and send us your suggestions and feedback at office.org@iisc.ac.in

With best wishes,
ORG team.

Please contact Dr. Jinu Mathew for specific queries at office.org@iisc.ac.in.

Additional information at <https://org.iisc.ac.in>

Early Career Grants

Hollis Brownstein Research Grants Program

Overview: Early career research grant for blood cancer research that focus on leukemia, lymphoma, multiple myeloma, and/or Myelodysplastic Syndromes.

Submission deadline: 5 February, 2021.

HPC Resources

HPC Europa3 Transnational Access Program

Overview: Funding for research visits to build international networks in High Performance Computing.

Submission deadline: 18 February, 2021.

UPCOMING DEADLINES

FEBRUARY 2021

| S | M | T | W | T | F | S |
|-------------------|-----------------------|-------------------|-----------------------|-------------------|------------------------|----|
| | 1 ^{1,2} | 2 | 3 | 4 ^{1,2} | 5 ^{1,2,3,4,5} | 6 |
| 7 | 8 | 9 ^{1,2} | 10 ^{1,2} | 11 | 12 | 13 |
| 14 | 15 ^{1,2,3,4} | 16 ^{1,2} | 17 ^{1,2,3,4} | 18 ^{1,2} | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 ^{1,2} | 26 | 27 |
| 28 ^{1,2} | | | | | | |

Research Grants

The Motorola Solutions Foundation 2021 Grant

Overview: Funding for technology & engineering and public safety education.

Submission Deadline: 1 February, 2021.

DBT-Biotech Urjit Cluster Scheme

Overview: To make India a world-class bio-manufacturing hub through establishment of clusters, incubators, technology transfer centres.

Submission deadline: 1 February, 2021.

Wellcome Trust Trial Development Grant

Overview: Funding for late-stage trials of interventions to help improve health in low- and middle-income countries.

Submission deadline: 4 February, 2021.

UNIFOR Minor Foundation Major Challenges

Overview: To support projects that encourage and support innovation in climate communication.

Submission deadline: 5 February, 2021.

International Climate Initiative Small Grants

Overview: For addressing challenges related to climate change or nature conservation.

Submission deadline: 9 February, 2021.

Biodiversity Fund for Asia (BIFA) Biodiversity Data Mobilization Grant

Overview: To support projects that strengthen the capacity of institutions to manage and mobilize biodiversity data.

Submission Deadline: 9 February, 2021.

DST Cognitive Science Research Initiative

Overview: Grants to encourage better solutions related with cognitive disorders and social issues through various intervention technologies and rehabilitation programs.

Submission deadline: 15 February, 2021.

International Peace Research Association (IPRA) Research Grant 2021.

Overview: Funding to investigate the causes of conflict and examination of alternatives to violence and impactful and socially relevant research.

Submission deadline: 28 February, 2021.

Collaborative Research Grants**NIH Research Project Grant**

Overview: Research grants in areas representing the specific interests and competencies of the investigator(s) that fall within the mission of NIH.

Submission deadline: 5 February, 2021.

NIH Low Risk Clinical Trials in Communication Disorders

Overview: For supporting well-designed and well-executed clinical trials in communication disorders.

Submission deadline: 5 February, 2021.

Australian-India Cyber and Critical Technology Partnership Grant

Overview: Bilateral research grants in emerging technologies such as artificial intelligence, next-generation telecommunications, internet of things, quantum computing, synthetic biology, blockchain, and big data.

Submission deadline: 5 February, 2021.

NIH Cellular Senescence Network: Tissue Mapping Centers

Overview: Funds to work within the Cellular Senescence Network (SenNet) towards establishing

state-of-the-art Tissue Mapping Centers (TMCs) that will generate high-resolution, multi-parameter biomarkers and maps of cellular senescence in healthy human organs and tissues.

Submission Deadline: 8th February, 2021.

NIH Scalable Technologies and Tools for Brain Cell Census

Overview: To accelerate the development of technology platforms and/or resources and the generation of spatiotemporal cell census data and/or resources.

Submission deadline: 10 February, 2021.

NIH Mood Disorders in People Living with HIV

Overview: Research grants to understand the underlying mechanisms and interplay of biological, psychosocial and structural factors contributing to mood disorders in people living with HIV.

Submission deadline: 10 February, 2021.

Development of Methods to Evaluate the Impact of Generic Drug Device Design

Overview: Promote methods for evaluating the impact of differences in the design of the user interface of generic drug-device combination products in comparison to the reference listed drugs.

Submission deadline: 15 February, 2021.

NIH Understanding and Reducing Cardiovascular Disease (CVD) in Type 1 Diabetes Mellitus (T1DM)

Overview: To support human-based research on understanding the pathophysiology, risk factors, early detection, and treatment of CVD in T1DM.

Submission deadline: 15 February, 2021.

Development of Advanced Analytical Methods for the Characterization of Iron Carbohydrate Complex - Ferric Derisomaltose

Overview: To develop advanced analytical methods for sensitive structural characterization of ferric derisomaltose.

Submission deadline: 15 February, 2021.

NIH Genetic Architecture of Cancer Risk and Related Outcomes

Overview: To conduct secondary data analysis and integration of existing datasets and database resources to elucidate the genetic architecture of cancer risk and related outcomes.

Submission deadline: 16 February, 2021.

[DST- Digital Transformation for Green Energy Transition](#)

Overview: The program aims to accelerate the implementation, adaption and knowledge creation of digital solutions in energy systems.

Submission Deadline: 17 February, 2021.

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

Overview: Research grants for exploring the implications of new or emerging genomic technologies or novel uses of genomic information.

Submission deadline: 17 February, 2021.

[NIH Innovation Grants to Nurture Initial Translational Efforts \(IGNITE\)](#)

Overview: To develop *in vitro* and/or *ex vivo* assays and conduct iterative screening efforts to identify and characterize potential therapeutic agents for neurological disorders.

Submission deadline: 17 February, 2021.

[NIH In vivo Delivery of Gene Therapeutics for an HIV Cure](#)

Overview: Funding for the development and validation of innovative strategies to deliver anti-HIV gene therapies efficiently to specific target cells *in vivo*.

Submission deadline: 17 February, 2021.

[NIH Regulation of Brain Regional and Cell Type Specific Proteome Dynamics in Alzheimer's Disease](#)

Overview: This collaborative grant supports approaches to design and implement novel, single-cell-based proteomic platforms to characterize the dynamics of neuronal proteomes during aging and Alzheimer's disease.

Submission Deadline: 18th February, 2021.

[IGSTC Additive Manufacturing Grant](#)

Overview: To promote projects of industrial relevance in area of new materials for additive manufacturing, printed and wearable electronics, large scale additive manufacturing, in situ process monitoring and control, and 3D printing processes for biomedical devices and implants.

Submission deadline: 25 February, 2021.

IGSTC has launched a 1:1 networking platform for connecting researchers and industries from both countries. The platform offers a virtual marketplace to discuss project cooperation ideas and establish suitable partnerships for the 2+2 project proposal. For more details please visit [Matchmaking: IGSTC 2+2 Call on Additive Manufacturing](#).

[Gates Foundation Smart Farming Innovations for Small-Scale Producers](#)

Overview: Funding for smart farming solutions that leverage digital technology innovations to drive positive impact for small-scale producer entrepreneurs.

Submission deadline: 25 February, 2021.

[DBT-DFG Fundamental Research Program](#)

Overview: To support bilateral fundamental research projects proposing innovative approaches in life sciences.

Submission deadline: 28 February, 2021.

[Academic Exchange Programs](#)

[Ghent University Doctoral Scholarships 2021](#)

Overview: Fellowships for PhD students from developing countries to carry out half of their PhD research at Ghent University (North).

Submission deadline: 4 February, 2021.

[Fellowships](#)

[Wellcome Trust Senior Research Fellowships](#)

Overview: Fellowships for independent researchers who are emerging as global leaders in their field and want to tackle the most important questions in science.

Submission deadline: 16 February, 2021.

