Funding Opportunities/Call for Proposals/ Awards

January-2022



Office of Research and Development (भारतीय प्रौद्योगिकी संस्थान जोधपुर)

Indian Institute of Technology Jodhpur

NH 62, Nagaur Road, Karwar, Rajasthan-342037 (INDIA)

www.iitj.ac.in

16.01.2022

<mark>DST:</mark>

https://dst.gov.in/call-for-proposals

Title	Attachment	Start Date	End Date
Call for Ignition Grants titled "Technology-based Energy Solutions: Innovations for Net Zero"	Download (13.25 MB) 🗹	23/12/2021	22/02/2022
<u>Optimal Water Use in Industrial Sector-2021: Date extended till</u> <u>31.01.2022</u>	<u>Download (593.88 KB)</u>	07/10/2021	31/01/2022
Call for proposals under DST's TEC Program	Download (213.29 KB)	03/01/2022	31/01/2022
India Philippines Joint Call for R & D Proposals	Download (503.46 KB)	21/10/2021	17/01/2022

DST: What's New:

https://dst.gov.in/whatsnew

DBT:

https://dbtindia.gov.in/whats-new/call-for-proposals

<mark>BIRAC:</mark>

https://birac.nic.in/cfp.php

S.No	Current Calls for Proposal
1	BIRAC Announces 20th Call for Proposals under the Biotechnology Ignition Grant BIG Scheme 1st January-15th February, 2022 5:30 PM Opens on 01st January 2022Last Date of Submission 15-02-2022 05:30 PM
2	BIRAC SITARE - Appreciation Grant Award Opens on 12th November 2021Last Date of Submission 31-03-2022
3	BIRAC Announces Call for under Proposal Product Commercialization Program Fund Opens on 01st January 2020Last Date of Submission 31-12-2022 12:00 AM

CSIR:

https://www.csir.res.in/newscall-proposalsannouncements-0

Sl.No.	Title	Details
1	Call for Ignition Grants (Last Date: 15th February 2022)	<u>Details</u>
2	ThinkSwiss Research Scholarships 2022 (Last Date : 15th March 2022)	<u>Details</u>
3	EPF Leaders4impact: MSCA postdoctoral fellowships in sustainable innovation (Last Date : 31st January 2022 and 2nd May 2022)	<u>Details</u>
4	Opportunity for collaboration with your peers/colleagues in Switzerland - Call for Research partnership Grants (Last date: 15th January 2022)	<u>Details</u>

5	Applying Design Thinking to Advancing SDGs in South Asia	<u>Details</u>
6	International Webinar on Biosphere Reserves : Living in Harmony with Nature, Lessons Learned, and Way Forward	Details
8	India Philippines Joint Call for R & D Proposals (Last Date: 17.01.2022)	Details

<mark>AERB:</mark>

https://www.aerb.gov.in/english/funding-for-seminars

Financial grant for organising conferences and workshops

Applications received for seminars are scrutinized by a committee set up for this purpose. AERB extends financial support to organizations and institutes to organize conferences, symposia, seminars and workshops on safety related topics. These technical events encourage interaction among scientists and promote interdisciplinary collaboration, an essential factor in promoting radiological, industrial and nuclear safety. Publications from these events are normally made available in electronic form to all participants and also on websites to ensure online availability all over the country to a wider section of professionals.

The conveners of national/international conferences, symposia, seminars and workshops may submit an application to AERB for funding as per given format (Annexure-XII of <u>CSRP Brochure (570 KB)</u>). On approval by the committees the grant amount and the information on the same are issued and communicated to the applicant convener. The convener in turn has to submit the claim form (for further processing.

Support is generally extended in the form of co-sponsorship with other agencies. The requests for such support have to reach Director, R&DD at least two months before the event for anticipatory support. After communicating the approval of the grant and receipt of claim form (Annexure-XIII of <u>CSRP</u> <u>Brochure (570 KB)</u>) from convener, AERB releases the seminar grants generally 45 days before the event.

AERB funding is subject to the following conditions:

- At least two representatives from AERB, as communicated by AERB, will be allowed to attend technical event free of charge.
- A copy of the proceedings of the technical event must be supplied free of charge to the AERB Library.
- Utilization certificate(Annexure VIII of <u>CSRP Brochure (570 KB)</u> (1)/audited statement of accounts should be submitted to Pay & Accounts Officer, AERB, with a copy to Member Secretary, CSRP within one month after the completion of event.

TOPICS OF INTEREST

AERB supports the research projects on topics related to nuclear, industrial and radiation safety. Investigations on topics related to (a) safety aspects of nuclear technology including civil and structural engineering (b) front end and back end fuel cycle issues (c) industrial safety in nuclear and allied installations and (d)

safety aspects of radiation applications in agriculture, industry, medicine and research, are considered for support. <u>Please click here to see the list of topics of interest (Annexure – XVI of CSRP Brochure (570 KB)</u>.

Areas of Interest to AERB

Studies in some areas are of special interest to AERB. Some of these areas are indicated in the following list.

- Safety in application of nuclear and radiation facilities
- Environmental Impact Assessment
- Transport of Radioactive material
- Radioactive Waste Management
- Civil and Structural Engineering
- Spent Fuel Storage
- Reactor Physics
- Thermal Hydraulics/Fluid Structure Interactions in PHWRs, LWRs and FBRs under Accident Conditions
- Medical/ Industrial Applications of Radiation
- Applied Metallurgy/Radio metallurgy
- Fire and Industrial Safety
- Use of Radiation Sources for Research Purposes
- Effective Use of Information Technology for Regulatory Activities
- Radiobiology/Radiation Dosimetry/Radiation Protection
- Applied Chemistry in Nuclear Industry
- Safety Evaluation Methodology
- Front and Backend Fuel Cycle Facilities
- Occupational Health and Environmental Safety

<mark>DST-SERB:</mark>

Scheme Name	From	То
SERB International Research Experience (SIRE)	Jan 03 2022	Feb 03 2022 05:00 PM

Scheme opened throughout the Year :

Scheme Name
International Travel Support (ITS)
JC Bose National Fellowship
JC Bose National Fellowship Renewal
Ramanujan Fellowship
Seminar/Symposia
SERB-POWER Fellowship
Visiting Advanced Joint Research Faculty (VAJRA)

AISTDF:

https://www.aistic.gov.in/ASEAN/HomePage

Submission of proposals under ASEAN-India Collaborative R&D scheme

(https://www.aistic.gov.in/ASEAN/aistdfCollaborative)

ICMR:

https://main.icmr.nic.in/content/call-proposal

CALL FOR APPLICATIONS FOR AFRICAN HEALTH PRACTITIONERS/RESEARCHERS CAPACITY BUILDING UNDER ICMR/AU-STRC SCHEME (45.0 KB)

Ministry of New and Renewable Energy:

https://mnre.gov.in/public-information/current-notice

<mark>ISRO:</mark>

https://www.isro.gov.in/capacity-building/submission-of-research-proposal

Ministry of Mines:

https://research.mines.gov.in/

<mark>DRDO:</mark>

https://www.drdo.gov.in/life-sciences-research-board/application-grant https://www.drdo.gov.in/aeronautics-research-development/rules-grants-introductions https://www.drdo.gov.in/node/2453 (Extramural Research Grant)

<mark>Meity:</mark>

https://www.meity.gov.in/whatsnew

Indo-U.S. Science and Technology Forum (IUSSTF):

https://ignitiongrants.usistef.online/login

Ignition Grants - "Technology-based Energy Solutions: Innovations for Net Zero"

Submission deadline: Tuesday, February 15, 2022

TDB (Technology Development Board):

http://tdb.gov.in/

National Tech Excellence Award for Women-2022 (<u>http://www.e-techcom.tdb.gov.in/national_awards_women_2022.php</u>)