

Funding Opportunities/Call for Proposals/ Awards

December-2021



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Office of Research and Development
(भारतीय प्रौद्योगिकी संस्थान जोधपुर)

Indian Institute of Technology Jodhpur

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www.iitj.ac.in

07.12.2021

DST:

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

Title	Attachment	Start Date	End Date
India Philippines Joint Call for R & D Proposals	Download (503.46 KB) 	21/10/2021	17/01/2022
Optimal Water Use in Industrial Sector-2021	Download (154.57 KB) 	07/10/2021	10/01/2022
CURIE-PG College Advertisement	Download (257.48 KB) 	11/11/2021	31/12/2021
Call for submission of EoI for Establishing DST-Centres for Policy Research in STI domain	Download (966.87 KB) 	26/11/2021	20/12/2021
DST STUTI program advertisement	Download (800.85 KB) 	22/11/2021	19/12/2021
Announcement Call for PURSE 2021	Download (579.38 KB) 	03/11/2021	13/12/2021
Sophisticated Analytical and Technical Help Institutes SATHI Program 2021	Download (680.64 KB) 	29/10/2021	10/12/2021

What's New:

<https://dst.gov.in/whatsnew>

[Scheme for Young Scientists and Technologists \(SYST\) 2021: Date Extended till 1 December 2021](#)

[Sophisticated Analytical and Technical Help Institutes SATHI Program 2021](#)

[Call for submission of EoI for Establishing DST-Centres for Policy Research in STI domain](#)

DBT:

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

BIRAC:

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

S.N.	Current Calls for Proposal
1	BIRAC SITARE - Appreciation Grant Award... Opens on 12th November 2021Last Date of Submission 31-03-2022
2	BIRAC Announces Call for under Proposal Product Commercialization Program Fund... Opens on 01st January 2020Last Date of Submission 31-12-2021 12:00 AM

CSIR:

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

Sl.No.	Title	Details
1	Opportunity for collaboration with your peers/colleagues in Switzerland - Call for Research partnership Grants (Last date: 15th January 2022)	Details
2	Applying Design Thinking to Advancing SDGs in South Asia	Details
3	International Webinar on Biosphere Reserves : Living in Harmony with Nature, Lessons Learned, and Way Forward	Details


4	India Philippines Joint Call for R & D Proposals (Last Date: 17.01.2022)	Details
5	Call for Proposals for Optimal Water Use in Industrial Sectors-2021 (Focus Areas: Water Conservation, Water Use efficiency, Waste Water Recovery and Utilization of Residues) (Last date: 10.01.2022)	Details
6	Sophisticated Analytical and Technical Help Institutes SATHI Program 2021 (Last date: 10.12.2021)	Details


AERB:

<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 [CSRP Brochure \(570 KB\)](#) ). 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 [CSRP Brochure \(570 KB\)](#) ) 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 [CSRP Brochure \(570 KB\)](#) ) / 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. [Please click here to see the list of topics of interest](#) (Annexure – XVI of [CSRP Brochure \(570 KB\)](#) ).

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

DST-SERB:

Special Call CRG-Exponential Technologies (15 Nov. 2021 to 14 Dec. 2021): http://serb.gov.in/pdfs/what-new/Web_What's_New_Final.pdf

SERB invites proposals under CRG Exponential Technologies in the areas of: Artificial Intelligence (AI), augmented / virtual reality, smart mobility, 6G/7G communication, full genome sequencing, embedded sensors for structural life assessment, quantum computing, 3D printing for bio-organs, synthetic biology, solutions for climate change, digital chemical synthesis, extreme materials, aquaporin membranes, synthetic meat, hydrate desalination, science for a circular economy, tissue engineering, regenerative medicine, systems biology, smart drug delivery systems, etc and other exponential technology areas. The end-goal of these investigations should necessarily be an exponential growth of future technologies as applicable to societal challenges and national missions, with a chance of creating truly remarkable and sustainable solutions, preferably through collaborative research cluster approach.

Eligibility: As per CRG guidelines.

Women Excellence Award: Call open SERB Women Excellence Award : http://serb.gov.in/pdfs/what-new/WEA_information_for_website.pdf

SERB Women Excellence Award is a one-time award given to women scientists below 40 years of age and who have received recognition from any one or more of the following national academies such as Young Scientist Medal, Young Associate etc. 1. Indian National Science Academy, New Delhi 2. Indian Academy of Science, Bangalore 3. National Academy of Science, Allahabad 4. Indian National Academy of Engineering, New Delhi 5. National Academy of Medical Sciences, New Delhi 6. National Academy of Agricultural Sciences, New Delhi Proposal may be submitted via SERB online portal.

Call is open from 1 Nov, 2021 to 15 December, 2021.

SERB-IRHPA National Biosafety Level 3 (BSL 3 / ABSL 3) Facilities: [http://serb.gov.in/pdfs/what-new/SERB_IRHPA_BSL_2021\(3\).pdf](http://serb.gov.in/pdfs/what-new/SERB_IRHPA_BSL_2021(3).pdf)

Last Date: 15 December, 2021

AISTDF:

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

Submission of proposals under ASEAN-India Collaborative R&D scheme is now open till 31st December 2021, 5:00 PM (IST)
((<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>

ISRO:

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

Ministry of Mines:

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

DRDO:

<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)

Meity:

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

National Awards-2022 (<https://dst.gov.in/news/national-awards-2022>)

INTRODUCTION:

In order to forge powerful partnership with national laboratories and to create knowledge networks with academic institutions, TDB instituted a National Award for successful commercialization of indigenous technology by industrial concerns in 1999. The second category of award was introduced in 2000 for SSI units. It has been renamed as MSME award. From 2017 onwards, a new category of award called national award for start-up has been introduced to encourage & promote technologies developed by start-ups having potential for commercialization.

AWARD CATEGORIES:

There are three categories of award, which are as following-

I. NATIONAL AWARD FOR THE SUCCESSFUL COMMERCIALIZATION OF INDIGENOUS TECHNOLOGY

This award will be given to an industrial concern which has successfully developed & commercialized an indigenous technology in or after April 2017. In case, the technology developer / provider and technology commercializer are two different organizations, each one would be eligible for award of ₹25 Lakh and a trophy.

- **Cash Award of ₹25 Lakh**
- **Number of awards: One***

II. NATIONAL AWARD FOR MSMEs

This award will be given to MSMEs which have successfully commercialized a product based on indigenous technology in or after April 2017.

- **Cash Awards of ₹15 Lakh**
- **Number of awards: Three***

III. NATIONAL AWARD FOR TECHNOLOGY START-UPS

This award will be given to a technology start-up for promising new technology with potential for commercialization.

- **Cash Awards of ₹15 Lakh**

*Selection Committee may change the number of awards under each category to be given or may defer if the entries are not found suitable.

LAST DATE TO APPLY:

Last date for Receipt of Complete Online Application is on or before **December 31st, 2021**.

Link will get disabled on 31st December, 2021. (<https://dst.gov.in/news/national-awards-2022>)