Funding Opportunities/Call for Proposals/ Awards April-2022



Office of Research and Development (भारतीय प्रौद्योगिकी संस्थान जोधपुर)

Indian Institute of Technology Jodhpur

NH 62, Nagaur Road, Karwar, Rajasthan-342030 (INDIA) www.iitj.ac.in, www.rnd.iitj.ac.in

DST:

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

Title	Attachment	Start Date	End Date
DST DFG joint call on International Research Training Groups (IRTG) 2022	Download (221.91 KB)	14/02/2022	01/08/2022
Joint Call for project proposals 2022 Indo-Danish research and innovation cooperation in the area of "Green fuels including green hydrogen		09/02/2022	02/06/2022
India Science and Research Fellowship (ISRF) 2021-2022		18/02/2022	15/04/2022

DST: What's New:

https://dst.gov.in/whatsnew

DBT:

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

S. N	. Title	Date	Details
1	Call for EoI on 'Chronic Pain & its Management'	30/03/2022 to 20/04/2022	<u>View More</u>

S. No.	Title	Date	Details
2	CALL FOR Letter of Intents (LOI) on Nutritional strategies for prevention and treatment of intra-individual double burden of anthropometric undernutrition and metabolic over nutrition	28/03/2022 to 27/04/2022	<u>View (564.53 KB)</u> ◀
3	Call for R&D proposals on Biotechnological interventions for mitigating microplastic pollution & development of alternatives to single-use plastic	21/03/2022 to 05/05/2022	<u>View More</u>

BIRAC:

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

S.No	Current Calls for Proposal
1	BIRAC Announces Call for Proposal under Amrit Grand Challenge JanCare Last Date to Apply - 31st March, 2022 05:30 PM Opens on 26th January 2022Last Date of Submission 11-04-2022 05:30 PM
2	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	India - Israel Industrial R&D and Technological Innovation Fund (I4F)	<u>Details</u>
2	DST - DFG announcement on funding opportunity for Indo-German Research Training Groups (IRTG)	<u>Details</u>
3	2023-2024 Fulbright-Nehru and other Fulbright Fellowships for study, research, teaching, and professional development in the U.S.	APPLY NOW! For Details CLICK HERE Click Here For Flyer Information
4	Joint Call for project proposals 2022 Indo-Danish research and innovation cooperation in the area of "Green fuels including green hydrogen	<u>Details</u>
5	India-Taiwan Programme Of Cooperation In Science & Technology 2022	<u>Details</u>
6	EPF Leaders4impact: MSCA postdoctoral fellowships in sustainable innovation (Last Date : 31st January 2022 and 2nd May 2022)	<u>Details</u>

DST-SERB:

https://www.serbonline.in/SERB/HomePage

Scheme:

Scheme Name	From	То
Core Research Grant	Feb 01 2022	Apr 18 2022 05:00 PM
SERB Fund for Industrial Research Engagement(FIRE)	Apr 04 2022	May 03 2022 05:00 PM

Upcoming Scheme:

Scheme Name	From	То
Scientific and Useful Profound Research Advancement (SUPRA)	Apr 11 2022	May 10 2022 05:00 PM
National Post Doctoral Fellowship (N-PDF)	May 02 2022	Jun 01 2022 05:00 PM
Empowerment and Equity Opportunities for Excellence in Science	Jun 01 2022	Jun 30 2022 05:00 PM
SERB Science and Technology Award for Research (SERB-STAR)	Jun 15 2022	Jul 28 2022 05:00 PM
Technology Translation Award (SERB-TETRA)	Jul 04 2022	Aug 03 2022 05:00 PM
SERB International Research Experience (SIRE)	Aug 01 2022	Aug 30 2022 05:00 PM
National Science Chair	Sep 01 2022	Oct 31 2022 05:00 PM
SERB-POWER Grant	Sep 01 2022	Sep 30 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)

DST-SERB: Call for proposals – 2022

	Programs/ Schemes	Call opening date	Call closing date
1.	Start-up Research Grant (SERB-SRG)	01-02-2022 (Tuesday)	01-03-2022 (Tuesday)
2.	Core Research Grant (SERB-CRG)	01-02-2022 (Tuesday)	18-04-2022 (Monday)
3.	Teachers Associateship for ResearchExcellence (SERB-TARE)	10-02-2022 (Thursday)	15-03-2022 (Tuesday)
4.	SERB-MATRICS	23-02-2022 (Wednesday)	22-03-2022 (Tuesday)
5.	Scientific and Useful Profound ResearchAdvancement (SERB-SUPRA)	11-04-2022 (Monday)	10-05-2022 (Tuesday)

6.	Accelerate Vigyan - ABHYAAS (For WinterEvents)	02-05-2022 (Monday)	31-05-2022 (Tuesday)
7.	National Postdoctoral Fellowship (SERB-NPDF)	02-05-2022 (Monday)	01-06-2022 (Wednesday)
8.	Empowerment and Equity Opportunities for Excellence in Science (SERB-EMEQ)	01-06-2022 (Wednesday)	30-06-2022 (Thursday)
9.	Science and Technology Award for Research (SERB-STAR)	15-06-2022 (Wednesday)	28-07-2022 (Thursday)
10.	Technology Translation Award (SERB-TETRA)	04-07-2022 (Monday)	03-08-2022 (Wednesday)
11.	SERB International Research Experience(SERB-SIRE)	01.08.2022 (Monday)	30.08.2022 (Tuesday)
12.	Promoting Opportunities for Women in Exploratory Research (SERB-POWER)	01-09-2022 (Thursday)	30-09-2022 (Friday)
13.	National Science Chair	01-09-2022 (Thursday)	31-10-2022 (Monday)

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 <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> of 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>)/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) (5).

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

AISTDF:

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

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

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

https://ignitiongrants.usistef.online/login