

RESEARCH HORIZONS

Funding Compendium

RESEARCH GRANTS AND FELLOWSHIPS

Agency: Science and Engineering Research Board (SERB)

Scheme: SERB - POWER (Promoting Opportunities For Women in Exploratory Research) Research grants

Scheme remit: To provide a structured effort toward enhanced diversity in research to ensure equal access and weighted opportunities for Indian women scientists engaged in research and development activities.

Budget provisions: Equipment, Manpower, Consumables, Travel, Contingency and overheads. POWER Grants aim to empower women researchers by providing funding under following two categories:

1. Level I: The scale of funding upto 60 Lakhs for three years.
2. Level II: The scale of funding upto 30 Lakhs for three years.

Applicant eligibility: Applicants from Private Academic Institutions should apply under Level II category. Woman scientists cannot hold POWER Fellowship and POWER Grant at the same time.

Deadline: 31st December 2020

Weblink: <https://www.serbonline.in/SERB/serbPowerInstructions?HomePage=New>

Application process:

The SERB-Core Research Grant (CRG) Platform will be used to identify and support women scientists under the POWER Research Grant component. Accordingly proposals will be received through two streams:

1. Stream 1: Direct Applications for POWER Grant (Online).
2. Stream 2: Applications sourced from CRG Scheme (All PACs).

Agency: Science and Engineering Research Board (SERB)

Scheme: SERB - POWER (Promoting Opportunities For Women in Exploratory Research) Fellowship

Scheme remit: To provide a structured effort toward enhanced diversity in research to ensure equal access and weighted opportunities for Indian women scientists engaged in research and development activities.

Applicant eligibility: The nominee should be an active scientist with an excellent record of research performance as an independent investigator or innovator and should be an Indian citizen between 33-55 years of age working in an institution in India. Woman scientists cannot hold POWER Fellowship and POWER Grant at the same time.

Budget provisions: Fellowship of Rs. 15,000/- per month in addition to regular income. Research grant of Rs.10 Lakh per annum which can be used for minor equipment, manpower, consumables, contingencies, domestic travel and Overheads for the host institute.

Deadline: Rolling

Weblink: <https://www.serbonline.in/SERB/serbPowerInstructions?HomePage=New>

Application process: Applications for POWER fellowships are invited via nominations by the Heads of Institutions or Fellows of National Academies. Nominations will be received throughout the year via www.serbonline.in only.

Agency: Spencer Foundation

Agency remit: The Spencer Foundation supports education research, aimed at improving education, make education more equitable and increasing learning opportunities across the lifespan.

Scheme: Research Grants on Education- Large

Budget provisions: Between \$125,000 and \$500,000, including up to 15% overheads. Cost categories include salaries, collaborators, travel, equipment, project expenses, subcontracting costs, others and 15% institutional overheads.

Duration: 1-5 years

Deadline: Intent to apply stage- 15th January 2021; full application deadline-5th February 2021

Weblink: https://www.spencer.org/grant_types/large-research-grant

Application process: Two-stage application process starting with an online “intent-to-apply” followed by a full proposal, applications accepted twice a year.

Agency: Spencer Foundation

Agency remit: The Spencer Foundation supports education research, aimed at improving education, make education more equitable and increasing learning opportunities across the lifespan.

Scheme: Research Grants on Education- Small

Budget provisions: 50,000 USD. Cost categories include salaries, benefits, collaborators, travel, equipment, project expenses, subcontracting costs and others.

Duration: 1-5 years

Deadline: 1 March 2020

Weblink: https://www.spencer.org/grant_types/small-research-grant

Application process: Online, via website. Applications accepted three times a year.

FUNDING FOR INTERNATIONAL EXCHANGE AND COLLABORATIONS

Agency: Indo-US Science and Technology Forum (IUSSTF), in collaboration with The Viterbi School of Engineering, University of Southern California (USC)

Scheme: IUSSTF-Viterbi Program

Scheme remit: To provide support to Indian students for undertaking a Virtual research internship at the Viterbi School of Engineering in the summer of 2021

Applicant eligibility: Open to students pursuing a Bachelors or Masters degree, in the fields of Electrical Engineering, Electronics & Communication Engineering, Computer Engineering and Computational Sciences. Applicants should have Grade Point Average (GPA) of 8.5 or higher and should be in their 3rd year of a four-year program/ 3rd or 4th year of a five-year program) or first year of their Master’s degree.

Budget provisions: Stipend (to cover contingencies including Network access, equipment, computing facilities etc)

Duration: 8 weeks, tentatively scheduled to be held by mid of May to July 2021

Deadline: 11 January 2021

Weblink: <https://www.iusstf.org/program/iusstf-viterbi-program>

Application process: Online, via website. Only research proposals that can be conducted in a virtual environment will be considered.

Additional information: <https://viterbischool.usc.edu/globalization/summer-research-projects/>.

FUNDING FOR ACADEMIA-INDUSTRY COLLABORATIONS

Agency: Indo-German Science & Technology Centre (IGSTC)

Scheme: First Stage Proposals for joint R&D&I projects of industrial relevance in the thematic area Additive Manufacturing.

Subtopics: (i) New materials for additive manufacturing, (ii) Large scale additive manufacturing, (iii) 3-D printing processes for biomedical devices and implants, (iv) printed and wearable electronics, (v) in-situ process monitoring and control

Team structure: 2+2 Mode of Partnership, i.e. involvement of at least one research/academic institute and one public/private industry from both India and Germany

Budget provisions: Funding will be provided in the form of grants amounting up to € 450.000 per project for German partners and up to ₹ 230 Lakhs per project for Indian applicants, for a period of up to three years, to cover project related costs including manpower.

Duration: 3 years, an additional funding period of up to two years may be granted in exceptional cases.

Deadline: 25th February 2021

Application process: Via format on website

Weblink: http://igstc.org/home/current_call

AWARDS

Agency: Buti Foundation and Gujarat Science Foundation

Scheme: Award for Science Communication

Scheme remit: To recognize and honour an individual for excellence in Science Communication carried out in the form of publications, books, articles and video presentations including popular lectures and Talks

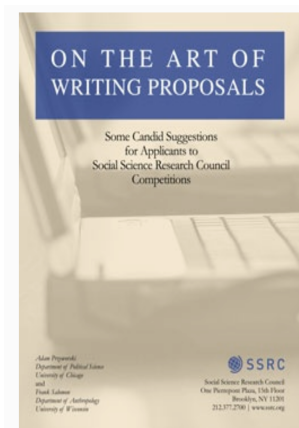
Award scope: One award will be conferred annually for documented evidence of the publication of popular science books, articles, video presentations and/or popular lectures and interactive Science activities. Anything related to scientific communication which will create scientific temper in society will be considered. The awardee will have to give a talk of 30 minutes at the Gujarat Science Congress.

Deadline: 10th January 2021

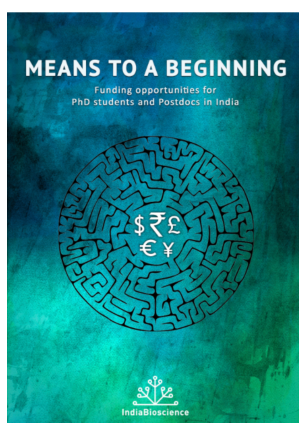
Weblink: <http://gujaratscienceacademy.org/award/> ; <https://gujaratscienceacademy.org/download-forms/>

Application process: Applicant to complete and submit a completed nomination package through email to gujaratscienceacademy@gmail.com.

GRANT WRITING RESOURCES



“On the art of writing proposals”, a resource for proposals for the Social Science Research Council put together by Adam Pzreworski and Frank Salomon can be accessed at <https://www.ssrc.org/publications/view/the-art-of-writing-proposals/>



Means to a Beginning — Funding opportunities for PhD Students and Postdocs in India, can be downloaded from <https://indiabioscience.org/publications/means-to-a-beginning-funding-opportunities-for-phd-students-and-postdocs-in-india>.

All requests for research funding from internal and external sources should be sent to the University Research Board for approval, via the Grants Portal.

Details of intramural funding available via Ahmedabad University are available in the University Research Board Policy Document. This includes Start-up grants, Seed grants, University Challenge grants, Teaching Material Development/Innovation grants and Conference Travel support.

Previous editions of the Research Horizons Newsletter and Funding compendium are archived on AURIS. These editions include details of schemes with rolling calls and additional schemes with past, ongoing or anticipated deadlines. For suggestions on the Funding compendium, please contact the Dean of Graduate School and Research at urb@ahduni.edu.in.