Call for Projects from Different Funding Agencies and Departments

| Name of the | Address | Name of | Eligibility | Last date |
|------------------------|--------------------------------|--|--|------------|
| Funding | | Projects | | |
| Agency | | \(\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | |
| Council of Science and | Vigyan Bhawan, 9, Nabiullah | Young Scientists Scheme: | Research support to young scientists (employed/unemployed) for pursuing exciting and | Open |
| Technology, | Road, Surajkund | http://www.cstu | innovative research ideas and thereby to involve them in | throughout |
| U.P. | Park, | p.org/portal/Ho | national S&T development process. This scheme is useful | the year |
| | Lucknow-226 | me/Scientific+Pr | for young scientists to pursue their bright ideas in newly | J |
| | 018 | ogrammes/Rese | emerging frontier areas of research in science and | |
| | | arch+%26+Devel | technology, to work for integrated research programme | |
| | | opment;jsessioni d=41857B47193 | involving interdisciplinary fields and to acquire | |
| | | EC477A5BC837F | experience in the management of a project. | |
| | | B23BB8BE | | |
| | | Supporting R & D | Financial support for R&D in various areas pertaining to | Open |
| | | Projects in | Science & Technology for producing new knowledge, help | • |
| | | various | solving technological problems apart academic and | throughout |
| | | disciplines of | institutional development. Schemes are sanctioned to | the year |
| | | Science & Technology: | Technical, Agricultural, R&D Institutions, Colleges, and Universities generally for the period of 02-03 years. | |
| | | http://www.cstu | offiver sittles generally for the period of 02-03 years. | |
| | | p.org/portal/Ho | | |
| | | me/Scientific+Pr | | |
| | | ogrammes/Rese | | |
| | | arch+%26+Devel | | |
| | | opment:jsessioni d=41857B47193 | | |
| | | EC477A5BC837F | | |
| | | B23BB8BE | | |
| Department | Anushakti | Regular | | Open |
| of Atomic | Bhavan, C.S.M. | Research Project | | throughout |
| Energy | Marg, Mumbai - 400 | (RP) https://brns.res.i | | the year |
| | 001, India | n/download_for | | tric year |
| | 001,a.a | ms.php | | |
| | | Young Scientist's | | |
| | | Research Award | | |
| | | (YSRA) https://brns.res.i | | |
| | | n/download_for | | |
| | | ms.php | | |
| | | DAE-Scientific | | |
| | | Research Council | | |
| | | (DAE-SRC) | | |
| | | Award | | |
| | | https://brns.res.i n/download_for | | |
| | | ms.php | | |
| Department | 6th-8th Floor, | DBT Alumni | Eligibility: | Open |
| of | Block 2, CGO | Scheme for | To be eligible for the Scheme, the NIFs should be leaving | throughout |
| Biotechnolog | Complex, Lodhi | Newton | the UK and returning to India to continue their research | the year |
| У | Road New Delhi - 110 | International Fellows (NIFs) | career in Indian institution as faculty/fellow/scientist/associate. NIFs should have | trie year |
| | MEAN DEILII - 110 | Tellows (IMES) | racuity/ iciiow/ sciciitist/ associate. Wifs Should Have | |

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|------|---|--|--|
| 003. | http://www.dbti ndia.nic.in/dbt- alumini-scheme- for-newton- international- fellows-nifs/# | completed their fellowship, or undertaken at least 18 months of it, in order to be eligible for this funding stream. To further promote retention, the opportunity is open to individuals who are not returning immediately to India at the end of their NIF. The NIFs can apply anytime during a one year window, after completion of NIFs fellowship provided he/she is continuing/pursuing research/academics as career either in India or U.K. NIFs should have a support letter from the host Indian institution. | |
| | Announcement of Newton- Bhabha PhD placement programme (2018-19) http://www.dbti ndia.nic.in/anno uncement-of- newton-bhabha- phd-placement- prog2018-19/# | Applications are welcome from PhD scholars from India and UK in Science Technology Engineering and Mathematics (STEM) and Life Sciences. For UK national applicants: The scheme is open only for UK scholars pursuing their PhD at a UK home institution including applicants from England, Scotland, Wales and Northern Ireland. Applications will be considered from scholars from all institutions which are strong in research in the priority sectors described in the previous section. For Indian national applicants: The scheme is open only for Indian scholars enrolled at Indian higher education institutions with the following criteria: 1. INSPIRE PhD Senior Research Fellows (SRFs) of Batch 2015 are eligible to apply for a STEM and Life Sciences subject 2. PhD Scholars (other than INSPIRE Fellows) who have qualified through national level test and are pursuing PhD in mid second or third year of Life sciences are eligible to apply. The following national level tests are considered: CSIR/UGC-NET, GATE, BET, ICMR-NET, ICAR-NET. Please upload a certificate of the national level test passed as a supporting document. For both Indian and UK scholars: • Applicants should have a valid passport before applying. • Applicants are required to submit their PhD thesis only | Open throughout the year |
| | Joint Call for project proposals 2018 – Indo-Danish Research and Innovation Cooperation in the area of Water http://www.dbtindia.nic.in/joint-call-proposals-2018/# | after completion of the placement. Indian applicants applying to DBT should be researchers from public and private universities, colleges, Institutes, non-profit organizations (recognized by DSIR as a Scientific and Industrial Research Organization). DBT will also support projects from industries with DSIR recognition. The NGOs and private Organizations must be registered with the DARPAN portal of Niti Ayog. | August 14, 12.00 Danish Time, 15.30 Indian Time, 2018 |

| | | | Transition : | | 21 1 |
|-------|----------|-----------------|--|---|------------|
| | | | Funding | | 31 August |
| | | | Opportunity | | 2018 |
| | | | Announcement | | |
| | | | (FOA) in | | |
| | | | Sustainable | | |
| | | | Biofuels | | |
| | | | Innovation | | |
| | | | Challenge (IC#4): | | |
| | | | http://www.dbti | | |
| | | | ndia.nic.in/fundi | | |
| | | | ng-opportunity- | | |
| | | | announcement- | | |
| | | | foa/ | | |
| | | | National Biopharma | | 15 August |
| | | | Mission invites | | 2018 |
| | | | Proposals for GCLP | | |
| | | | and TRC | | |
| | | | http://www.dbtindia | | |
| | | | .nic.in/nbm-invites- | | |
| | | | proposals-for-gclp- | | |
| | | | and-trc/ | | |
| | | | Eunding | To undertake Joint Research & Development with member MI | 21 August |
| | | | Funding Opportunity | countries in Carbon Capture to enable near-zero CO2 emissions from | 31 August |
| | | | Announcement | power plants & carbon intensive industries and value addition. | 2018 |
| | | | (FOA) in Carbon | power prants & carbon intensive industries and value addition. | |
| | | | Capture Innovation | | |
| | | | Challenge (IC#3) | | |
| | | | http://www.dbtindia | | |
| | | | .nic.in/foa- | | |
| | | | announcement-ic3- | | |
| | | | jointly-by-dbt-dst/ | | |
| | | | Funding | This proposal is to discover affordable ways to convert sunlight into | 31 August |
| | | | Opportunity | storable solar fuels and chemicals | 2018 |
| | | | Announcement | | |
| | | | (FOA) in | | |
| | | | Converting Sunlight to Storable Fuels, | | |
| | | | Energy-rich | | |
| | | | chemicals and | | |
| | | | Biochemicals | | |
| | | | (IC#5) by DBT & | | |
| | | | DST | | |
| | | | http://www.dbti | | |
| | | | ndia.nic.in/foa_ic | | |
| | | | 5 dbt dst/ | | |
| Mini | istry of | Electronics | Multiplier grant | The proposals for getting financial support under the | Onon |
| | tronics | Niketan, 6, CGO | scheme: | scheme are to be submitted jointly by the industry and | Open |
| and | 011103 | Complex, | http://meity.gov. | institutions. | throughout |
| | rmation | Lodhi Road, New | in/content/multi | HISTIGNION. | the year |
| _ | nology | Delhi - 110003 | plier-grants- | | and your |
| I CCI | iiioiogy | רוווום ו וווסטט | | | |
| | | | scheme | | |
| | | | continuous | | Open |
| | | | project proposals | | throughout |
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| | | | http://meity.gov. | | the year |
| | | | in/writereaddata | | |
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| | | A%20FOR%20S UBMITTING.pdf | | |
|--------------------------------------|--|---|--|------------|
| Department of Science and Technology | Technology Bhavan, New Mehrauli Road,, New Delhi-110 016. http://www.dst. gov.in/call-for- proposals | Joint Call for project proposals 2018 - Indo-Danish Research and Innovation Cooperation in the areas of Renewable Energy http://www.dst.gov.in/callforproposals/joint-call-project-proposals-2018-indo-danish-research-and-innovation-cooperation | Prioritized research and innovation areas Renewable Energy: Development and integration of renewable energy based solutions and energy efficiency in electricity and heating systems | 14/08/2018 |

| Women Scientists Scheme (WOS-A) http://online- wosa.gov.in:808 O/wosa/public/d oWelcome.action # | Scientific Disciplines: (1) Physical and Mathematical Sciences [PMS] (2) Chemical Sciences [CS] (3) Life Sciences [LS] (4) Earth and Atmospheric Sciences [EAS] (5) Engineering & Technology [ET]. Support: This scheme will provide a research grant with an upper limit of Rs. 30 lakh (for Ph.D. or equivalent)), Rs. 25 lakh (for M.Tech/M.Pharm or equivalent) and Rs. 20 lakh (for M.Sc. or equivalent) for a well-defined R&D project proposal for a period of three years. This grant will include the fellowship of the applicant and cost of small equipments, contingencies, travel, consumables etc. Institutional overhead charges will be extra. | Open Throughout the year |
|---|---|--------------------------------|
| | Eligibility: | |
| | 1. Persons already in employment need not apply. | |
| | 2. Women scientists, less than 27 years of age are not eligible. | |
| | 3. Women scientists, with a minimum of Post Graduate degree, equivalent to M.Sc. in Basic or Applied Sciences or B.Tech. or MBBS or other equivalent professional qualifications, are eligible for this scheme. The amount of fellowship for such candidates will be Rs. 30,000/- PM. | |
| | 4. Women scientists, with M.Tech. or MD/MS, DM/MCH in Medical Sciences from recognized Universities can also apply. The amount of fellowship for such candidates will be Rs.40,000/- PM. | |
| | 5. Women scientists having Ph.D. Degree in Basic or Applied Sciences will be entitled for fellowship of Rs.55,000/- PM. | |
| | 6. Age relaxation of 5 years would be given to candidates belonging to SC/ST/OBC and physically challenged category. | |
| Indo-Russian Joint Research Call for Proposals 2018 http://www.dst. gov.in/callforpro posals/indo- russian-joint- research-call- proposals-2018 | DST and RSF invite active Indian and Russian scientists / researchers to submit proposals for Joint Research Project in the following areas of basic sciences under DST-RSF cooperation: • Mathematics, Computer and Systems Science; • Physics and Space Science; • Chemistry and Material Science; • Biology and Life Science; • Basic Research for Medicine; • Agricultural Science; • Earth Science; • Engineering; | 14/09/2018 |

| ASEAN-India Collaborative R&D Scheme http://aistic.gov. in/ASEAN/aistdf Collaborative | Scientists with an appointment as a regular faculty member at any eligible Indian/ASEAN MS institution can apply as Principal Investigator (PI). The maximum age of each project participant must NOT exceed 60 years as on date of submission of the project. The appointment of the PI must last until the end of the project. Additionally, the project may include a junior faculty/ scientist and/or a PhD student / post-doc. The total number of participants on each side should not exceed two. Branches: Natural Sciences, Medicine, Health, Mathematics, | Open throughout the year |
|---|--|--------------------------------|
| SERB research scientist scheme http://www.dst.gov.in/sites/default/files/SRS-Scheme 0.pdf | Electronics & IT, Science & Technology The scheme is open only to INSPIRE Faculty and Ramanujan Fellows The applicant should have completed or nearing completion of the tenure of INSPIRE Faculty of DST or Ramanujan Fellowship of SERB. Application shall be submitted within six months before or after completion of regular tenure of the schemes. However, previous batches may be allowed to apply now at the opening of this new scheme. The upper age limit for INSPIRE Faculty/Ramanujan Fellows is 40 years at the time of submission of application. SRS can be availed only once by a candidate in his/her career. | Open throughout the year |
| Abdul Kalam Technology Innovation National Fellowship http://www.dst. gov.in/sites/defa ult/files/Guideli nes%20for%20A bdul%20KalamT echnology%20In novation%20Nat ional%20Fellows hip.pdf | The scheme is applicable to Indian nationals working in India in various capacities of engineering profession in public funded institutions. • The applicant should possess adequate professional qualification and hold at least a bachelor's degree • This applicant should have a minimum of five (5) years of service left in the parent organization on the date of the award. • The applicant should not be holding any other fellowship and in the event of selection, he/she will have to opt for only one of the fellowships. | Open throughout the year |
| TECHNOLOGY INTERVENTIONS FOR DISABLED AND ELDERLY (TIDE) http://www.dst. gov.in/sites/defa ult/files/tie prop osal 2012.pdf | Academic/R&D Institutions/Potential Voluntary Organizations (NGO's) with proven track record in executing S&T based projects. | Open throughout the year |

| | | Call for proposal under Innovation & STEM (Science, Technology, Engineering & Mathematics) Demonstration http://www.dst.gov.in/sites/default/files/stem.pd | Any software materials intended for mass S&T awareness, including audio-visual programmes, films, CDs, publications, etc. projects for Science fairs & melas, exhibitions, mobile science exhibitions, lecture demonstrations, Visits to S&T establishments, hands-on-science activities, and so on. | Open throughout the year |
|---|--|--|---|--------------------------------|
| Indian Council of Social Science Research | Aruna Asaf Ali Marg, Jawaharlal Nehru University, New Delhi, Delhi 110067 | POST DOCTORAL FELLOWSHIPS http://icssr.org/ Port- Doctoral%20Ne w.htm | The scholar should not be more than 45 years of age on the last date of application. There shall be an age relaxation of 5 years for SC/ST candidates; The scholar must possess a Ph.D. degree in any of the social science disciplines at the time of application. Afellow is required to affiliate himself/herself to a UGC recognized Indian university including deemed university/college having University approved Ph.D. programme and requisite research infrastructure/institutes of national importance and ICSSR Research Institutes, of his/her choice with the prior approval of the ICSSR. Funds are disbursed through the affiliating/administering institution. Faculties with regular service in institutions mentioned at 2.3 above getting UGC pay-scales may be considered for pay protection in exceptionally meritorious cases. The selected fellow has to work under the guidance of a senior social scientist (not below Associate Professor with sufficient research supervision, experience and publications). The supervisor should not be superannuated and be in employment at the affiliating institution in the same discipline as that of the applicant. In case of inter-disciplinary proposals, the supervisor should have proven expertise in the area of research proposed by the scholar. The selection of the supervisor is subject to the approval of the ICSSR. | Open throughout the year |
| Indian Space Research Organisation | Antariksh Bhavan, New BEL Road Bengaluru-560 231 Phone:+91 80 22172465 or 22172264 or 22172260 Email: icrb@isro.gov.in | Submission of Research Proposal: https://www.isr o.gov.in/sponsor ed-research- respond/submis sion-of-research- proposal | Research proposals are Supported by ISRO in any area of relevance to the space programme of which the following are few examples: Space Science: Physics of the ionosphere and magnetosphere; meteorology, dynamics of the atmosphere; geophysics, geology; astronomy; cosmology; astrophysics; planetary and interplanetary space physics and climatology. Space technology: Rocket and satellite technology; propulsion systems design and optimization; aerodynamics and heat transfer problems related to space vehicles; guidance and control systems for launch vehicles | Open throughout the year |

| | | | and spacecraft; polymer chemistry, propellant technology; ultra-light-weight structure; satellite energy systems; space electronics, Space communication systems; orbital mechanics ,computer sciences and new material development. | |
|---|---|---|---|--------------------------------|
| | | | Space Application: Remote sensing of the earth's resources: space communication; satellite geodesy image processing, satellite meteorology including weather forecasting, Space Education and Ecology. | |
| | | | Eligibility- | |
| | | | Each proposal must name a Principal investigator who is a domain expert in the area to which the proposal belongs and who is a full time employee/faculty of the institution forwarding the application. There may also be coinvestigator(s) from the same/different institutions working on the project. But satisfactory completion of a project will be the responsibility of the Principal Investigator and her/his institution | |
| National Board for Higher Mathematics (under DAE) | National Board for Higher Mathematics Department of Atomic Energy 1st Floor, O.Y.C.Building, C.S.M. Marg | Postdoctoral Fellowships http://www.nbh m.dae.gov.in/pos tdoct.html | Postdoctoral fellowships to selected young mathematicians who have completed their Ph.D. degree in mathematics. The postdoctoral fellowships (PDF) are intended for mathematicians below the age of 35 who have a doctoral degree or equivalent published research work. Persons who have submitted their dissertations for a Ph.D. degree are also eligible to apply. | Open throughout the year |
| | Mumbai-400 001 (Maharashtra) | Research Projects http://www.nbh m.dae.gov.in/res earch.html | Assistance for selected research projects | Open throughout the year |

| Science and | 5 & 5A, Lower | Industry | Eligibility: | Open |
|-------------------------|-------------------------------|---------------------------------|--|------------|
| Engineering Research | Ground Floor Vasant Square | Relevant R&D http://www.serb | (i) Academic Partner | throughout |
| Board | Mall, Sector-B, | online.in/SERB/I | (1) Academic Partner | the year |
| | Pocket-5, Vasant | RR?HomePage= | | J |
| | Kunj New Delhi – 110 | New | 1) Indian citizens residing in India. | |
| | 070 | | The academic partner must hold a regular | |
| | | | academic/research position in an academic institution or | |
| | | | national laboratories or recognized R&D institutions. | |
| | | | More than one academic partner may be allowed. | |
| | | | | |
| | | | (ii) Industry partner | |
| | | | | |
| | | | All industries (including MSME & industrial R&D Centers) | |
| | | | are eligible. | |
| | | | More than one Industry and or more than one Investigator | |
| | | | from one Industry can be associated in a project. | |
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| Early Career | The applicant should be an Indian citizen. | Every Year |
|--|---|--------------------------------|
| Research (ECR) Award | The applicant should hold Ph.D. degree in Science or | January and |
| http://www.serb online.in/SERB/ | Engineering or M.D or M.S degree in any area of medicine. | July |
| ecr?HomePage= | The scheme encourages young researchers at the start of | |
| New | their independent research careers. The applicant, therefore, must hold a regular academic/research position in a recognized academic institution/ or national laboratories or any other recognized R&D institutions. The term "Regular" in the context of ECRA refers to one or more of the following: 1. Those who are appointed by the institutions against the sanctioned post. Such positions are regularized/confirmed after the probation period is over. 2. Those who are appointed in a tenure post, but are likely to be renewed after the end of the tenure Not Eligible: Research Associates, Guest Faculty, Visiting Scientist, Project Fellows, Faculty members whose contract is renewed every year; and those who are expecting to draw salary from the scheme. (In cases where it is not covered in any of the above, SERB has the right to determine the eligibility) | |
| | Faculties recruited through UGC-Faculty Recharge Program are eligible to apply. INSPIRE Faculty, Ramanujan, and Ramalingaswamy Fellows are also eligible to apply if they have been absorbed/appointed to a regular position. If such fellows are not absorbed/appointed in a regular position, and are receiving fellowship as well as research grant from the fellowship, such fellows are eligible to apply provided they have at least three and half years of tenure remaining at the time of submission of application. | |
| | The upper age limit for the ECR award is fixed at 37 years, SC/ST/OBC /Physically challenged and women candidates can apply upto 40 years. | |
| | Co-PIs are not allowed in the Early Career Research Award. | |
| | Applicants of NPDF, ECRA and EMR can submit their proposal only once in a calender year in any of these schemes. | |
| Research & Development (R&D) Scheme of Ministry of Food Processing | | Open throughout the year |
| Industries (MoFPI) http://serb.gov.i | | |

| n/pdfs/linkages/ R&D-Scheme.pdf Visiting Advanced Joint Research Faculty Scheme (VAJRA) http://www.serb online.in/SERB/ vajra | The scheme is open to overseas scientists, faculty members and R&D professionals including Non-resident Indians (NRI) and Overseas Citizen of India (OCI). The overseas scientist or faculty should be an active researcher working in a leading academic / research / industrial organization with significant accomplishments | Open throughout the year |
|--|--|---|
| High Risk High Reward http://www.serb | in research and development. Indian Collaborator(s) should be a regular faculty/researcher in public-funded academic/research institutions with significant ongoing research in the area of VAJRA Faculty. Applicant should be an Indian citizen residing in India. | Call for Proposals under this |
| online.in/SERB/ HRR?HomePage =New | The applicant(s) must hold a regular academic/research position in a recognized institution. The proposals can be submitted by an individual or by a team of investigators. Proposals submitted by a team of investigators must identify a Principal Investigator, who will spearhead the research objectives and administer the grant. | scheme is now open. |
| AYURVEDIC BIOLOGY http://www.serb online.in/SERB/ ayurvedicProgra m | Eligibility: Applicant should be an Indian citizen residing in India. The applicant(s) must hold a regular academic/research position in a recognized institution. The proposals can be submitted by an individual or by a team of investigators. Proposals submitted by a team of investigators must identify a Principal Investigator, who will spearhead the research objectives and administer the grant. | Open throughout the year |
| Empowerment and Equity Opportunities for Excellence in Science http://www.serbonline.in/SERB/W | The scheme is open to Indian nationals only. Should be an active researcher belonging to the Scheduled Caste and Scheduled Tribe category working on regular basis in academic institutions/national labs or any other recognized R&D institutions in the field of Science and | The project proposals for consideratio n under this Scheme can be submitted |

| eaker_section?H omePage=New | Engineering. The applicant should have at least three years of service remaining before superannuation as on the date of submission of the proposal. Researchers/Scientists who are having an ongoing project under this program as on the date of submission of the proposal are not eligible to apply. | only when the call for proposal is made. The call will be made in the website www.serbonline.in and www.serb.gov.in. |
|--|--|--|
| J.C. BOSE FELLOWSHIP http://serbonline.i n/SERB/jcbose_fe llowship | Should be an active scientist with a record of outstanding performance apparent from the award of SS Bhatnagar prize and/or fellowship of science academies (including engineering, agriculture and medicine). The scientist should be in service at the time of nomination to this fellowship. The nominee should be an Indian national working in institutions/Universities in India. | Open Throughout The year |
| | Duration | |
| | The duration of the fellowship will be initially for five years. In case, the fellow superannuates during the term of the fellowship, the fellowship can be continued if a host institution is willing to host the fellowship The tenure of the fellowship may be extended for subsequent term of 5 years based on rigorous assessment of research performance during the tenure of the fellowship. A minimum of 25% of the applicants seeking extension will not be granted extension. The fellowship can be availed up to 68 years of age. | |
| | Nature of Support | |
| | The fellowship amount is Rs. 25,000 per month in addition to regular income. Research grant of Rs. 15.00 lakh per annum. Overhead of Rs.1.00 lakh per annum to the host institute. | |