

Empowerment and Equity Opportunities for Excellence in Science

Science and Engineering Research Board (SERB) is expanding its reach across wider sections of the research community through new initiatives since its inception. It strives for promoting excellence in research together with equity and inclusiveness. A successful step towards facilitating equal participation of weaker sections of society in research and development is the initiation of a special scheme titled Empowerment and Equity Opportunities for Excellence in Science (EMEQ).

Objective:

- To provide research support to scientists belonging to the Scheduled Caste and Scheduled Tribe in undertaking research in newly emerging and frontier areas of science and engineering including multidisciplinary fields.
- To involve scientists belonging to the Scheduled Caste and Scheduled Tribe in national S & T development process.

Eligibility:

- 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 Engineering.
- The applicant should have at least four 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.

Selection & Mode of Application:

- The project proposals for consideration under the this Scheme can be submitted only when the call for proposal is made. The call will be made in the website www.serbonline.in and www.serb.gov.in.
- The proposal should be submitted online only through the website www.serbonline.in.
- The proposals are evaluated by Task Force / Expert Committee constituted for the purpose.

Guidelines:

- The duration of the project should be of maximum period of four years.
- The funding is provided up to a maximum of Rs. 50.0 lakh (excluding overhead charges) for a period not exceeding four years.
- Funds are provided for major equipments, manpower, consumables, travel, analytical charges and contingency etc.
- Overhead Charges as per SERB rules will be provided to the implementing institution.
- No co-Investigator(s) is/are allowed in this program.

- Projects, which involve Recombinant DNA work should be examined and certified by Institutional Biosafety Committee. Certificate from this committee should accompany the project proposal.
- Projects, which are clinically oriented or projects, which involve experiments with human and/or animal material, should be examined and certified by Institutional Ethics Committee. Certificate from this committee should accompany the project proposal.
- Proposals in the area of Earth Sciences should contain the geological map of the region to be studied.
- Please make sure to quote the File No. (Given by SERB) and title of the proposals in all your future communications.
- Before final submission, Principle Investigator (PI) must check the completeness of the proposal (including the attachments). The scanned attachments should be clearly legible. Incomplete proposal or proposals with illegible documents will be summarily rejected.

Note: Research proposals from scientific institutions, research laboratories under various scientific departments, which are in line with the normal research activities of the institutions, may not be considered for support. Only research proposals outside the normal activities of such institutions (i.e. National R&D Programs, Programs in newly emerging and front-line areas of research etc.) will be considered. Further, proposals involving purely survey-oriented work and routine studies will not be normally considered.

General Terms and Conditions:

- The Institution implementing the project assumes financial and other administrative responsibilities of the project.
- International travel is not permissible under the project.
- The manpower recruited for the project is temporary and is co-terminous with the project and SERB will have no liability to meet the fellowship/salary etc. beyond the duration of the project. He/she should be paid as per the rules of the institute and guidelines of SERB/DST.
- It is the policy of SERB to maximize the use of equipment. In this light, Investigator shall permit the use of spare or ideal capacities of equipment procured under the project by bonafide users from the parent or nearby Institutes (research workers in other SERB/DST funded projects or other projects of the institute).

How to apply online:

For successful online submission of the application the following points may be noted:

- Applicant(s) should first register into the online website
- After log-in, applicant(s) are required to fill all the mandatory fields in **Profile Detail** section under **User Profile**. which includes Bio-data, Photo, Institute Address etc.
- Some of the details of your proposal like Project Title (max 500 characters), Project summary (max 3000 characters), Keywords (max 6), Objectives of project(max 1500 characters), Expected output and outcome of the proposal (max 1500 characters), Budget

(Manpower,Consumables,Travel, Equipment, Contingency, Overheads) have to be entered at the time of proposal submission.

- Other relevant information of the proposal has to be uploaded in single PDF file not more than 10 MB as other technical document (OTD).

Documents required (in PDF)

- Caste Certificate
- Biodata (under user profile section)
- Certificate from Principal Investigator
- Endorsement Letter from the Head of Institution