



CALL FOR RESEARCH & DEVELOPMENT PROPOSALS

OBJECTIVES

1. To encourage research and development projects connected with development, management and utilisation of resources of Assam. Projects directed towards need and benefit of bulk of the people with special emphasis on the rural development will be given the priority.
2. To encourage the technologies, which will result in the efficient use and conservation of all resources in general and conventional and non-conventional sources of energy in particular.
3. To encourage young scientists/ technologists to take up R & D activities in general and in the areas mentioned in (1) & (2) in particular.
4. To formulate research proposals in specified areas suggested by the council, Govt. of Assam & other development agencies after proper scrutiny of the subject area.

The Science & Technology Division of ASTEC invites proposals under the scheme “**Research & Development Programme**” in the field of a) Improvement of agriculture, Veterinary, Animal Husbandry and Fishery; Sericulture, Weaving & Improvement of implements; Scientific study and uses of natural resources; Environment related resources; Renewable Energy Devices and conservation of Fossil Energy; Food preservation and allied activities; Developmental activities related to utilization of indigenous materials for establishment of small scale industries and handicrafts; Health and family welfare; Innovative Irrigation devices and practice; Low cost Housing; Water exploration and purification for rural areas; R & D activities connected with technology missions & some selected important technologies; R & D activities for improving science and mathematics education; Information technology & any other basic work in frontier areas of science and technology resulting in publication(s) of high impact values etc..

The duration of the project should not be more than three years with budget estimate not exceeding Rs. 8,00,000/- (Rupees eight lakh only).

* Detailed format for submission of proposal may be downloaded from our website <https://astec.assam.gov.in>

HOW TO APPLY

Interested researchers/academicians from S&T based institutions of the state are invited to submit the proposal to the **Director, Assam Science Technology & Environment Council (ASTEC), Bigyan Bhawan, G.S. Road, Guwahati-5**. The envelope sending the proposal should be superscripted as “Research & Development Programme” for those applying under that scheme on the top of the envelope.

A soft copy of the same should also be sent at directorastec@gmail.com

Last date of submission of proposal: **10th June, 2022**

Any query can be sent to the aforementioned e-mail for preliminary suggestions.

***** Director, ASTEC