

Call for Proposals on “Biotech Interventions in Citrus of North East Region”

The Department of Biotechnology (DBT), Government of India has give a calls for Proposals on “Biotech Interventions in Citrus of North East Region” under it’s Horticulture Mission Programme for NER to conserve endemic citrus and to promote sustainable cultivation of the commercially important crop. The DBT proposes to support R&D proposals in the following thrust areas:

- Germplasm characterization of NER citrus
- Identification and production of quality planting material of NER citrus
- Biotic and Abiotic stress tolerance in NER citrus germplasm
- Post-harvest management and value-addition in NER citrus
- Diagnostic centres in NER, & Mission mode programme on generating quality planting materials of NER citrus

The NER is the centre of origin of citrus fruits. Despite the large diversity of citrus and favourable conditions for its cultivation in the NER, the productivity of the citrus is far below the national average. There is a need to carry out interventions through biotechnology tools to address various challenges being faced by NER Citrus growers, especially in the widely cultivated species such as Khasi Mandarin, Assam Lemon, Sweet oranges etc.

Researchers and scientists working in the Government organizations, universities, academic institutions, national laboratories, SIRO recognised non-profit organizations, with sound scientific & technical backgrounds and relevant publications in the proposed areas can submit projects proposals.

The proposals should be NER centric with multi-institutional participation from institutions within NER or with outside NER Institutions. For the projects outside NER institutions, the budget sharing should be in the ratio of up to 60:40 between NER and outside NER institutions, respectively. Having collaboration with relevant NER state government departments is desirable.

The Applicants should submit a full proposal on or before the deadline through the DBT eProMIS portal under the “NER Programme”. For further information kindly visit: <http://dbtepromis.nic.in/Login.aspx>. **Deadline: 31st March 2020.**

Contact details:

Dr. Vaishali Panjabi, Scientist ‘E’, DBT, New Delhi
Dr. Amit Kumar Yadav, Scientist ‘C’, DBT, New Delhi
Email: nerdiv@dbt.nic.in; Tel.: +91-11-24360295