

# Department of Biotechnology Ministry of Science and Technology Government of India

DBT-SAHAJ Infrastructure (Request for Application) (25th October 2022 to 25th November, 2022)

Since 1986, the Department of Biotechnology (DBT) has been supporting the development of Research infrastructure at universities and research institutes/ medical institutes. The Department of Biotechnology announced the Access of its Research Resources and Facilities supported across the country, by way of Scientific Infrastructure Access for Harnessing Academia University Research Joint Collaboration (DBT-SAHAJ Infrastructure).

## **Purpose:**

The primary goal of DBT-SAHAJ Infrastructure is to create "National Service Facility/ Research Resource/Platform to provide access to resources that could not be provided by any single researcher's laboratory or scientific department but required for data acquisition, analysis and providing a proof of concept to cater the needs of a larger community. The Service Facilities are the Research Resources including the scientific and technical support, which are established to provide comprehensive services to users for creating efficient research and innovation environment. The main emphasis is on fostering the long-term sustainability of research infrastructure by providing services to the scientific/industrial community on cost recovery and fee on service basis. The service facilities of GLP/non-GLP standards and up to the highest biosafety level to supported.

## The major objectives of this programme are -

- Quantitative and qualitative expansion of existing or establishing new research infrastructure
- > providing access to world class and state of the art facilities

- > Technology driven capacity building
- > Human resource development through training
- > Improvement of institutional/university biotech infrastructure for educational and quality research leading to societal impact
- > Encouraging the long term operational sustainability
- > Fostering academic and industry cooperation
- > Fostering partnerships to maximize opportunities
- > Strengthening global competitiveness
- > Promote translational research leading to products testing, validation and development
- > Provide services for food and environmental biosafety assessment, diagnostic and detection services related trade, medicine, agriculture and environment

#### Who can apply?

Public and deemed institution/university or private UGC recognized institution/University (including deemed universities) certified for carrying out Research and Development activities as per Department of Scientific and Industrial Research (DSIR) recognition.

#### How to apply?

Proposals may be submitted through **one** set of hard copy (via speed post) & soft copy via email (<u>Garima.g@nic.in</u>.)

Detailed guidelines are available at dbtindia.gov.in.

#### For further details, please contact:

Dr. Garima Gupta, Scientist-F, Department of Biotechnology, Block No: 3, 5th Floor, CGO Complex, Lodi Road, New Delhi-110003, India

Email: garima.g@nic.in