

Biotechnology Industry Partnership Programme (BIPP)

Funding Agencies	Scheme	Amount & Duration	Eligibility	Processing time	Application Procedure
BIRAC (Ideation to late Stage)	Biotechnology Industry Partnership Programme (BIPP)	<p>Total number of projects supported: 175</p> <p>Total fund disbursed: Rs. 280.3 Crore</p> <p>Total products/technologies developed: 19</p> <p>Facilities developed through BIPP support: 6</p> <p>Total IPs generated: 30</p> <p>50 % aid in grant</p>	<p>Public/private university/colleges in India</p> <p>National research laboratories</p> <p>Not-for-profit private research labs/societies/foundation</p> <p>Solely by an Indian Company; or</p> <p>•Jointly by an Indian Company and National R&D Organizations and Institutions; or</p> <p>•By a group of Indian Companies along with National Research Organizations etc</p>	<p>There are three call for proposals in a year.</p> <p>15th February – 31st March</p> <p>15th June – 31st July</p> <p>15th October – 30th November</p>	Online user Registration

Biotechnology Industry Partnership Programme (BIPP)

The Biotechnology Industry Partnership Programme (BIPP) was launched on 5th December, 2008. BIPP is a government partnership with Industries for support on a cost sharing basis for path-breaking research in frontier futuristic technology areas having major economic potential and making the Indian industry globally competitive. It is focused on IP creation with ownership retained by Indian industry and wherever relevant, by collaborating scientists.

BIPP supports the development of appropriate technologies in the context of recognized national priorities. Proposals are invited under 7 broad themes: a.) Drugs including drug Delivery, b.) Vaccines and clinical trials, c.) Biosimilars & stem cells, d.) Devices & Diagnostics, e.) Agriculture, f.) Industrial Biotechnology including Secondary Agriculture and g.) Bioinformatics & facilities that virtually cover every aspect of Biotechnology. BIPP is an Advanced Technology Scheme only for high risk, transformational technology/ process development. It is for high risk futuristic technologies and mainly for viability gap funding. The uniqueness of this scheme is that it is for "Break through research" which enables product and process development and is patentable, with IP ownership rights resting with industry.

Features of BIPP

- Support for high risk, accelerated technology development especially in futuristic technologies.
- Support for very high risk, nationally and socially relevant areas, with no assured market. This would be more of translational research in such cases. It is envisaged that public institutes would be useful partners, so that the basic R&D leads can be translated to product development by the industry.
- Provides for product evaluation and validation through support for limited and large scale field trial for agriculture products and clinical trials (Phase I, II, III) for health care products.
- Supporting research project for novel IP generation.

BIPP Categories for Support:

BIPP covers four broad categories (I, II, III & IV) as described below:

Category I: Areas with major social relevance but uncertain market driven demand

Category II: High risk, discovery and innovation research with relevance for making India globally competitive

Category III A: Evaluation & validation of already existing products of high national importance promoting local innovation (Clinical Trials)

Category III B: Evaluation & validation of already existing products of high national importance promoting local innovation (Agriculture Field Trials)

Category IV: Shared cost major facilities, critical for enabling innovation

Who can apply?

A) Single or consortia of Indian Company (ies) - Small, Medium or Large. An Indian Company is defined as one which is registered under the Indian Companies Act, 2013 and Minimum 51% of the shares of the Company should be held by Indian Citizens holding Indian passport (Indian Citizens do not include Person of Indian Origin (PIO) and Overseas Citizenship of India (OCI) holders) The proposals can be submitted:

- Solely by an Indian Company; or
- Jointly by an Indian Company and National R&D Organizations and Institutions; or
- By a group of Indian Companies along with National Research Organizations etc.

B) The applicant Company should either :-

- i) Have adequate in-house facility to address the project implementation (which shall be evaluated during the site visit) or
- ii) Incubation with any of the recognized Incubation Facility.

Eligibility Criteria for Academic Collaborator

- Public/private university/colleges in India
- National research laboratories
- Not-for-profit private research labs/societies/foundation

Impact of BIPP (data as on 15th March, 2017)

- Total number of projects supported: 175
- Total fund disbursed: Rs. 280.3 Crore
- Total products/technologies developed: 19
- Facilities developed through BIPP support: 6
- Total IPs generated: 30

Call for proposals

There are three call for proposals launched in a year:

- 15th February – 31st March
- 15th June – 31st July
- 15th October – 30th November

For Application Form:

<http://www.birac.nic.in/>