

Bio-Technology Parks

March 24, 2021

About Bio-Technology Parks

- **Ministry:** Ministry Science and Technology
- The Department of Biotechnology has established Biotechnology Parks/Incubators across the country.
- To translate research into products and services by providing necessary infrastructure support.
- These Biotechnology Parks offer facilities to Scientists, and Small and Medium sized Enterprises (SMEs) for technology incubation, technology demonstration and pilot plant studies for accelerated commercial development of Biotechnology.
- The Department has come up with 'National Biotechnology Parks Scheme' in which it is proposed to create an ecosystem to absorb the start-ups which have graduated from the incubators and give them a platform for further scaling up their R&D activities in collaboration with the state government and industry.

The Department so far, has supported 9 Biotechnology Parks in various States. These are:

- Biotech Park, Lucknow, Uttar Pradesh;
- Biotechnology Incubation Centre, Hyderabad, Telangana;
- Tidco Centre For Life Sciences (TICEL) Biotech Park, Chennai, Tamil Nadu;
- The Golden Jubilee Biotech Park For Women, Chennai, Tamil Nadu;
- Biotech Park Technology Incubation Centre, Guwahati, Assam;
- Biotechnology Incubation Centre, Cochin, Kerala;
- Biotechnology Park, Bangalore, Karnataka;
- Industrial Biotechnology Parks (IBTPs), Jammu & Kashmir UT; and

- Chhattisgarh Biotech Park, Naya Raipur, Chhattisgarh.

National Biotechnology Park Scheme

- **Ministry:** Ministry Science and Technology
- The Department of Biotechnology has launched the National Biotechnology Park Scheme under the Ministry of Science and Technology.
- Under this programme, the government will provide financial assistance for setting up of new biotechnology parks that will facilitate biotech product development, entrepreneurship, research and innovation.

Objectives

- To boost up the biotechnology sector all over the country by setting up biotechnology parks.
- To strengthen the existing infrastructure facilities to make Indian Biotech industry a global leader.
- To create high-quality infrastructure with the necessary support for undertaking Research and Development.
- To foster innovation and entrepreneurship
- To facilitate the establishment of an ecosystem for the growth of the biotech industry.
- To enhance the biotechnology industry by providing easy access to robust infrastructure.

Eligibility Criteria

- Any institution/society/legal entity incorporated by the State Government in partnership with the established research institutions is eligible to apply for the scheme.

Assistance for the Biotech Parks and Incubators

Support to Existing Parks

- Assistance provided will be calculated based on the number of industries in the park and the size of the

park.

- The grant will be at the rate of 50% of the rental charges or Rs.75/- per square feet, whichever is less.
- Assistance to the existing parks for further upgradation will be considered based on the following conditions:
 - Number of jobs created including highly skilled, skilled and unskilled jobs.
 - Number of products developed.
 - Number of patents filed.
 - Number and Value of Investment attracted in the specified timeframe.
 - Nature of requirement
 - Mechanism of Governance
 - Business model
 - Earlier releases made
 - Self-sufficiency
 - Reduction of rental costs with proposed support

Support to New Greenfield Biotech Park

- To the extent of 75% of the project cost subject to a maximum limit of Rs.30 crores will be provided for setting up of new biotechnology parks.
- The balance 25% has to be contributed by the partners as per mutually agreed terms and conditions between them.