

**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF BIOTECHNOLOGY**

**RAJYA SABHA**

**UNSTARRED QUESTION No. 1406**

**TO BE ANSWERED ON 09.12.2021**

**BIO-TECHNOLOGY PARKS IN THE COUNTRY**

**1406 SHRI IRANNA KADADI:**

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) Bio-technology Parks in the country and the achievements made therein, the details thereof;
- (b) funds allocated for the existing and proposed Bio-technology Parks during each of the last three years and the current year, State/UT-wise the details thereof;
- (c) the revenue earned by bio-tech industry in the country during the last three years, year-wise;
- (d) the steps taken/proposed to be taken by Government to increase the earnings; and
- (e) the policy initiatives taken/proposed to be taken by Government to make India a bio-tech hub in the world?

**ANSWER**

**MINISTER OF STATE (INDEPENDENT CHARGE) OF SCIENCE AND  
TECHNOLOGY AND EARTH SCIENCES**

**(DR. JITENDRA SINGH)**

(a) The Department of Biotechnology (DBT) has supported following Biotechnology parks in the country:

- (i) Biotech Park, Lucknow, Uttar Pradesh
- (ii) Tidco Centre for Life Sciences (TICEL) Biotech Park, Chennai, Tamil Nadu
- (iii) The Golden Jubilee Biotech Park for Women, Chennai, Tamil Nadu
- (iv) Biotechnology Incubation Centre, Hyderabad, Telangana
- (v) Biotech Park Technology Incubation Centre, Guwahati, Assam

- (vi) Biotechnology Incubation Centre, Cochin, Kerala
- (vii) Biotechnology Park, Bangalore, Karnataka
- (viii) Industrial Biotechnology Parks, Jammu & Kashmir
- (ix) Chhattisgarh Biotech Park, Naya Raipur, Chhattisgarh

These Biotechnology parks have created shared infrastructure and high end equipment facilities along with incubation space for promoting entrepreneurship development in Biotechnology sector. Several incubatees and Startups have been benefitted from this support.

**(b)** Budgetary support to biotech parks from the Department of Biotechnology during last 3 years and current year is as follows:

S.N.	FY	Biotech Park	Fund allocation
1	2018-19	Chhattisgarh Biotech Park, Naya Raipur, Chhattisgarh	Rs. 449.17 lakhs
		Industrial Biotechnology Parks, Jammu & Kashmir	Rs. 2208.87 lakhs
2	2019-20	Biotech Park, Lucknow	Rs. 94.12 lakhs
		Biotechnology Incubation Centre, Cochin, Kerala	Rs. 73.37 lakhs
3	2020-21	Industrial Biotechnology Parks, Jammu & Kashmir	Rs. 1293.968 lakhs
4	2021-22	Establishment of Biopharma Growth Phase park and a common Scale up manufacturing facility with training provision in Genome valley, Hyderabad, Telangana (Proposed)	Rs. 535.00 lakhs (Proposed)

**(c)** The year-wise figures for the revenues earned by Indian Biotechnology Industry during the year 2018, 2019 and 2020 have been US\$ 51 Billion, US\$ 62.5 Billion and US\$ 70.2 Billion respectively.

**(d) & (e)** A number of policy initiatives have been taken to boost the biotech sector to make India a Global Biotech Hub. The Department of Biotechnology and its Public Sector Enterprise, Biotechnology Industry Research Assistance Council (BIRAC) have supported more than 2000 start-ups, small companies and entrepreneurs through various grant schemes, incubators and equity funds. More than 60 incubators have been set up and 150 products developed by start-ups. International partnerships have been promoted to enhance market access. The various policies announced for Make in India and Startup India have contributed greatly to scaling up of startup ecosystem, creating the desired infrastructure and attracting investments.

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