

MINISTRY OF SCIENCE AND TECHNOLOGY

DEMAND NO. 90

Department of Biotechnology*(In ₹ crores)*

	Actual 2022-2023			Budget 2023-2024			Revised 2023-2024			Budget 2024-2025		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	2121.42	...	2121.42	2683.86	...	2683.86	1607.32	...	1607.32	2251.52	...	2251.52
Recoveries	-76.68	...	-76.68	...	...	...	...	...	...	...	...	...
Receipts	...	...	...	...	...	...	...	...	...	...	...	...
Net	2044.74	...	2044.74	2683.86	...	2683.86	1607.32	...	1607.32	2251.52	...	2251.52
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	32.74	...	32.74	46.39	...	46.39	44.25	...	44.25	46.86	...	46.86
Central Sector Schemes/Projects												
2. Biotechnology Research and Development	968.95	...	968.95	1345.00	...	1345.00	500.00	...	500.00	1100.00	...	1100.00
3. Industrial and Entrepreneurship Development	238.46	...	238.46	300.00	...	300.00	50.00	...	50.00	74.00	...	74.00
Total-Central Sector Schemes/Projects	1207.41	...	1207.41	1645.00	...	1645.00	550.00	...	550.00	1174.00	...	1174.00
Other Central Sector Expenditure												
Autonomous Bodies												
4. Assistance to Autonomous Institutions	848.68	...	848.68	902.47	...	902.47	911.07	...	911.07	940.66	...	940.66
Public Sector Undertakings												
5. Biotechnology Industry Research Assistance Council	32.59	...	32.59	40.00	...	40.00	52.00	...	52.00	40.00	...	40.00
Others												
6. International Centre for Genetic Engineering and Biotechnology (ICGEB)	...	...	...	50.00	...	50.00	50.00	...	50.00	50.00	...	50.00
7. Actual Recoveries	-76.68	...	-76.68	...	...	...	...	...	...	...	...	...
Total-Others	-76.68	...	-76.68	50.00	...	50.00	50.00	...	50.00	50.00	...	50.00
Total-Other Central Sector Expenditure	804.59	...	804.59	992.47	...	992.47	1013.07	...	1013.07	1030.66	...	1030.66
Grand Total	2044.74	...	2044.74	2683.86	...	2683.86	1607.32	...	1607.32	2251.52	...	2251.52
B. Developmental Heads												

(In ₹ crores)

	Actual 2022-2023			Budget 2023-2024			Revised 2023-2024			Budget 2024-2025		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Economic Services												
1. Other Scientific Research	2012.00	...	2012.00	2472.97	...	2472.97	1508.07	...	1508.07	2087.26	...	2087.26
2. Secretariat-Economic Services	32.74	...	32.74	46.39	...	46.39	44.25	...	44.25	46.86	...	46.86
Total-Economic Services	2044.74	...	2044.74	2519.36	...	2519.36	1552.32	...	1552.32	2134.12	...	2134.12
Others												
3. North Eastern Areas	...	...	...	164.50	...	164.50	55.00	...	55.00	117.40	...	117.40
Total-Others	...	...	...	164.50	...	164.50	55.00	...	55.00	117.40	...	117.40
Grand Total	2044.74	...	2044.74	2683.86	...	2683.86	1607.32	...	1607.32	2251.52	...	2251.52
	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
C. Investment in Public Enterprises												
Biotechnology Industry Research Assistance Council												
1. Biotechnology Industry Research Assistance Council	...	25.98	25.98	...	33.00	33.00	...	30.25	30.25	...	20.50	20.50
Total-Biotechnology Industry Research Assistance Council	...	25.98	25.98	...	33.00	33.00	...	30.25	30.25	...	20.50	20.50
Total	...	25.98	25.98	...	33.00	33.00	...	30.25	30.25	...	20.50	20.50

1. **Secretariat:** The provision is for expenditure of the Secretariat of the Department of Biotechnology (DBT).

2. **Biotechnology Research and Development:** Biotechnology Research and Development Assistance is provided for Human Resource Development, Bioinformatics, Biotech Facilities, Centre of Excellence and Inter-Institutional Centres, Research and Development including Research and Development projects under International Collaboration and Societal Development. This also includes identified major National Missions.

3. **Industrial and Entrepreneurship Development:** The schemes for which assistance is given include Public Private Partnership Programmes, Bio-clusters and Biotech Parks.

4. **Assistance to Autonomous Institutions:** Under the administrative control of the Department, there are 16 Autonomous R&D Institutions engaged in Research, Human Resource and Technology Development namely i) National Institute of Immunology, New Delhi; ii) National Centre for Cell Science, Pune; iii) Centre for DNA Finger Printing & Diagnostics, Hyderabad; iv) National Brain Research Centre, Gurgaon; v) National Institute for Plant Genome Research, New Delhi; vi) Institute of Bioresources & Sustainable Development, Imphal; vii) Institute of Life Sciences, Bhuvananeswar; viii) Translational Health Science & Technology Institute, Faridabad; ix) Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram; x) National Institute of Biomedical Genomics, Kalyani; xi) Regional Centre for Biotechnology, Faridabad; xii) National Agri-Food Biotechnology Institute, Mohali; xiii) Institute for Stem Cell Research and Regenerative

Medicine, Bengaluru; xiv) National Institute of Animal Biotechnology, Hyderabad and xv) Centre of Innovative and Applied Bioprocessing, Mohali.

5. **Biotechnology Industry Research Assistance Council:** Provision is for the not for profit Public Sector Enterprise under the Department, namely, Biotechnology Industry Research Assistance Council.

6. **International Centre for Genetic Engineering and Biotechnology (ICGEB):** The ICGEB is an intergovernmental organisation established as a special project of UNIDO. As part of the ICGEB organisation, ICGEB, New Delhi is controlled by the ICGEB statutes. The ICGEB, New Delhi Center receives funding from the Department of Biotechnology for its activities. ICGEB, New Delhi is not an autonomous organisation under Department of Biotechnology, and its accounts are not tabled in Parliament.