

MINISTRY OF SCIENCE AND TECHNOLOGY

DEMAND NO. 90

Department of Biotechnology*(In ₹ crores)*

	Actual 2023-2024			Budget 2024-2025			Revised 2024-2025			Budget 2025-2026		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	1537.81	...	1537.81	2275.70	...	2275.70	2460.13	...	2460.13	3446.64	...	3446.64
Recoveries	-70.47	...	-70.47	...	...	...	...	...	...	...	...	...
Receipts	...	...	...	...	...	...	...	...	...	...	...	...
Net	1467.34	...	1467.34	2275.70	...	2275.70	2460.13	...	2460.13	3446.64	...	3446.64
A. The Budget allocations, net of recoveries, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat	38.06	...	38.06	71.04	...	71.04	75.89	...	75.89	55.48	...	55.48
Central Sector Schemes/Projects												
2. Biotechnology Research and Development	498.09	...	498.09	1100.00	...	1100.00	662.90	...	662.90	...	...	...
3. Industrial and Entrepreneurship Development	...	...	...	74.00	...	74.00	...	...	...	...	...	...
4. Biotechnology Research Innovation and Entrepreneurship Development (Bio-RIDE)	...	...	...	...	...	...	672.10	...	672.10	2300.00	...	2300.00
Total-Central Sector Schemes/Projects	498.09	...	498.09	1174.00	...	1174.00	1335.00	...	1335.00	2300.00	...	2300.00
Other Central Sector Expenditure												
Autonomous Bodies												
5. Assistance to Autonomous Institutions	901.20	...	901.20	940.66	...	940.66	959.24	...	959.24	994.16	...	994.16
Public Sector Undertakings												
6. Biotechnology Industry Research Assistance Council (BIRAC)	50.46	...	50.46	40.00	...	40.00	40.00	...	40.00	42.00	...	42.00
Others												
7. International Centre for Genetic Engineering and Biotechnology (ICGEB)	50.00	...	50.00	50.00	...	50.00	50.00	...	50.00	55.00	...	55.00
8. Actual Recoveries	-70.47	...	-70.47	...	...	...	...	...	...	...	...	...
Total-Others	-20.47	...	-20.47	50.00	...	50.00	50.00	...	50.00	55.00	...	55.00
Total-Other Central Sector Expenditure	931.19	...	931.19	1030.66	...	1030.66	1049.24	...	1049.24	1091.16	...	1091.16
Grand Total	1467.34	...	1467.34	2275.70	...	2275.70	2460.13	...	2460.13	3446.64	...	3446.64

(In ₹ crores)

	Actual 2023-2024			Budget 2024-2025			Revised 2024-2025			Budget 2025-2026		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
B. Developmental Heads												
Economic Services												
1. Other Scientific Research	1429.28	...	1429.28	2087.26	...	2087.26	2250.74	...	2250.74	3161.16	...	3161.16
2. Secretariat-Economic Services	38.06	...	38.06	71.04	...	71.04	75.89	...	75.89	55.48	...	55.48
Total-Economic Services	1467.34	...	1467.34	2158.30	...	2158.30	2326.63	...	2326.63	3216.64	...	3216.64
Others												
3. North Eastern Areas	...	...	...	117.40	...	117.40	133.50	...	133.50	230.00	...	230.00
Total-Others	...	...	...	117.40	...	117.40	133.50	...	133.50	230.00	...	230.00
Grand Total	1467.34	...	1467.34	2275.70	...	2275.70	2460.13	...	2460.13	3446.64	...	3446.64
	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	...	27.24	27.24	...	20.50	20.50	...	16.00	16.00	...	16.00	16.00
Total-Biotechnology Industry Research Assistance Council	...	27.24	27.24	...	20.50	20.50	...	16.00	16.00	...	16.00	16.00
Total	...	27.24	27.24	...	20.50	20.50	...	16.00	16.00	...	16.00	16.00

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. **Biotechnology Research Innovation and Entrepreneurship Development (Bio-RIDE):** Biotechnology Research Innovation and Entrepreneurship Development (Bio-RIDE) is an unified scheme of existing two schemes Biotechnology Research & Development(R&D) and Industrial & Entrepreneurship Development(I&ED) with a new component namely Biomanufacturing and Biofoundry during 15th Finance Commission Period for five years (FY 2021-22 to FY 2025-26).

5. **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, Bhuvaneswar; 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.

6. **Biotechnology Industry Research Assistance Council (BIRAC):** Provision is for not-for-profit Public Sector Enterprise under the Department, namely, Biotechnology Industry Research Assistance Council.

7. **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.