### Demand No. 90

**Department of Biotechnology**

<table>
<thead>
<tr>
<th></th>
<th>Actual 2020-2021</th>
<th>Budget 2021-2022</th>
<th>Revised 2021-2022</th>
<th>Budget 2022-2023</th>
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<tbody>
<tr>
<td></td>
<td>Revenue</td>
<td>Capital</td>
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<td>2259.72</td>
<td>...</td>
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<td>3502.37</td>
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</table>
| Recoveries        | -0.62   | ...     | -0.62  | ...     | ...     | ...    | ...     | ...     | ...    | ...     | ...     | ...
| Receipts          | ...     | ...     | ...    | ...     | ...     | ...    | ...     | ...     | ...    | ...     | ...     | ...
| Net               | 2259.10 | ...     | 2259.10| 3502.37 | ...     | 3502.37| 2961.00 | ...     | 2961.00| 2581.00 | ...     | 2581.00|

**A. The Budget allocations, net of recoveries, are given below:**

**CENTRE’S EXPENDITURE**

**Establishment Expenditure of the Centre**

1. Secretariat
   - 26.40
   - 26.40
   - 35.18
   - 35.18
   - 34.82
   - 34.82
   - 35.18
   - 35.18

**Central Sector Schemes/Projects**

2. Biotechnology Research and Development
   - 1287.42
   - 1287.42
   - 1660.28
   - 1660.28
   - 1494.00
   - 1494.00
   - 1315.00
   - 1315.00

3. Industrial and Entrepreneurship Development
   - 340.90
   - 340.90
   - 960.00
   - 960.00
   - 710.00
   - 710.00
   - 365.00
   - 365.00

**Total-Central Sector Schemes/Projects**

- 1628.32
- 1628.32
- 2620.28
- 2620.28
- 2204.00
- 2204.00
- 1680.00
- 1680.00

**Other Central Sector Expenditure**

**Autonomous Bodies**

4. Assistance to Autonomous Institutions
   - 577.00
   - 577.00
   - 806.91
   - 806.91
   - 697.38
   - 697.38
   - 830.82
   - 830.82

**Public Sector Undertakings**

5. Biotechnology Industry Research Assistance Council
   - 28.00
   - 28.00
   - 40.00
   - 40.00
   - 24.80
   - 24.80
   - 35.00
   - 35.00

**Others**

6. Actual Recoveries
   - -0.62
   - -0.62
   - ...
   - ...
   - ...
   - ...
   - ...
   - ...

**Total-Other Central Sector Expenditure**

- 604.38
- 604.38
- 846.91
- 846.91
- 722.18
- 722.18
- 865.82
- 865.82

**Grand Total**

- 2259.10
- 2259.10
- 3502.37
- 3502.37
- 2961.00
- 2961.00
- 2581.00
- 2581.00

**B. Developmental Heads**

**Economic Services**

1. Other Scientific Research
   - 2232.70
   - 2232.70
   - 3205.17
   - 3205.17
   - 2705.78
   - 2705.78
   - 2377.82
   - 2377.82
### Notes on Demand for Grants, 2022-2023

#### 2. Secretariat-Economic Services

<table>
<thead>
<tr>
<th></th>
<th>Actual 2020-2021</th>
<th>Budget 2021-2022</th>
<th>Revised 2021-2022</th>
<th>Budget 2022-2023</th>
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<tr>
<td></td>
<td>Revenue</td>
<td>Capital</td>
<td>Total</td>
<td>Revenue</td>
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<tr>
<td>Total-Economic Services</td>
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<td>26.40</td>
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<td>3240.35</td>
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<tr>
<td>Total-Others</td>
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<td>...</td>
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<td>262.02</td>
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<tr>
<td>Grand Total</td>
<td>2259.10</td>
<td>...</td>
<td>2259.10</td>
<td>3502.37</td>
</tr>
</tbody>
</table>

#### C. Investment in Public Enterprises

**Biotechnology Industry Research Assistance Council**

<table>
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<tr>
<th></th>
<th>Budget Support</th>
<th>IEBR</th>
<th>Total</th>
<th>Budget Support</th>
<th>IEBR</th>
<th>Total</th>
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<th>Total</th>
<th>Budget Support</th>
<th>IEBR</th>
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<tbody>
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<td>37.04</td>
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<tr>
<td>Total-Biotechnology Industry Research Assistance Council</td>
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<td>37.04</td>
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<td>...</td>
<td>46.50</td>
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</tr>
</tbody>
</table>

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, Bhubaneswar; 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; xv) Centre of Innovative and Applied Bioprocessing, Mohali; and xvi) International Centre for Genetic Engineering and Biotechnology, New Delhi.

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.