

**MINISTRY OF SCIENCE AND TECHNOLOGY**  
**DEMAND NO. 89**  
**Department of Scientific and Industrial Research**

(In ₹ crores)

	Actual 2018-2019			Budget 2019-2020			Revised 2019-2020			Budget 2020-2021		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	4564.59	4.19	4568.78	4886.24	9.65	4895.89	4876.59	6.65	4883.24	5375.20	9.80	5385.00
Recoveries	-20.00	...	-20.00	...	...	...	...	...	...	...	...	...
Receipts	...	...	...	...	...	...	...	...	...	...	...	...
<b>Net</b>	<b>4544.59</b>	<b>4.19</b>	<b>4548.78</b>	<b>4886.24</b>	<b>9.65</b>	<b>4895.89</b>	<b>4876.59</b>	<b>6.65</b>	<b>4883.24</b>	<b>5375.20</b>	<b>9.80</b>	<b>5385.00</b>
A. The Budget allocations, net of recoveries, are given below:												
<b>CENTRE'S EXPENDITURE</b>												
<b>Establishment Expenditure of the Centre</b>												
1. Secretariat	12.07	1.50	13.57	12.66	3.50	16.16	12.66	3.50	16.16	14.00	3.50	17.50
<b>Central Sector Schemes/Projects</b>												
2. Industrial Research and Development	17.57	0.33	17.90	24.00	4.00	28.00	11.29	1.00	12.29	26.60	4.00	30.60
	...	...	...	...	...	...	...	...	...	...	...	...
<i>Net</i>	17.57	0.33	17.90	24.00	4.00	28.00	11.29	1.00	12.29	26.60	4.00	30.60
3. Assistance to PSEs for Other Scientific Research Schemes	12.31	2.00	14.31	16.00	1.65	17.65	18.06	1.65	19.71	17.60	1.80	19.40
<b>Total-Central Sector Schemes/Projects</b>	<b>29.88</b>	<b>2.33</b>	<b>32.21</b>	<b>40.00</b>	<b>5.65</b>	<b>45.65</b>	<b>29.35</b>	<b>2.65</b>	<b>32.00</b>	<b>44.20</b>	<b>5.80</b>	<b>50.00</b>
<b>Other Central Sector Expenditure</b>												
<b>Autonomous Bodies</b>												
4. Council of Scientific and Industrial Research (CSIR)												
4.01 National Laboratories	4271.28	...	4271.28	4531.58	...	4531.58	4531.58	...	4531.58	4912.00	...	4912.00
4.02 Capacity Building and Human Resource Development	250.00	...	250.00	300.00	...	300.00	300.00	...	300.00	400.00	...	400.00
<i>Total- Council of Scientific and Industrial Research (CSIR)</i>	<i>4521.28</i>	<i>...</i>	<i>4521.28</i>	<i>4831.58</i>	<i>...</i>	<i>4831.58</i>	<i>4831.58</i>	<i>...</i>	<i>4831.58</i>	<i>5312.00</i>	<i>...</i>	<i>5312.00</i>
5. Consultancy Development Centre	...	...	...	0.50	...	0.50	0.10	...	0.10	...	...	...
<b>Total-Autonomous Bodies</b>	<b>4521.28</b>	<b>...</b>	<b>4521.28</b>	<b>4832.08</b>	<b>...</b>	<b>4832.08</b>	<b>4831.68</b>	<b>...</b>	<b>4831.68</b>	<b>5312.00</b>	<b>...</b>	<b>5312.00</b>
<b>Others</b>												
6. Contribution to Asian & Pacific Centre for Transfer of Technology (UN Body)	1.36	0.36	1.72	1.50	0.50	2.00	2.90	0.50	3.40	5.00	0.50	5.50
7. Actual Recoveries	-20.00	...	-20.00	...	...	...	...	...	...	...	...	...

(In ₹ crores)

	Actual 2018-2019			Budget 2019-2020			Revised 2019-2020			Budget 2020-2021		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
<b>Total-Others</b>	-18.64	0.36	-18.28	1.50	0.50	2.00	2.90	0.50	3.40	5.00	0.50	5.50
<b>Total-Other Central Sector Expenditure</b>	4502.64	0.36	4503.00	4833.58	0.50	4834.08	4834.58	0.50	4835.08	5317.00	0.50	5317.50
<b>Grand Total</b>	4544.59	4.19	4548.78	4886.24	9.65	4895.89	4876.59	6.65	4883.24	5375.20	9.80	5385.00
<b>B. Developmental Heads</b>												
<b>General Services</b>												
1. Capital Outlay on Public Works	...	1.50	1.50	...	3.50	3.50	...	3.50	3.50	...	3.50	3.50
<b>Total-General Services</b>	...	1.50	1.50	...	3.50	3.50	...	3.50	3.50	...	3.50	3.50
<b>Economic Services</b>												
2. Other Scientific Research	4532.52	...	4532.52	4873.58	...	4873.58	4863.93	...	4863.93	5361.20	...	5361.20
3. Secretariat-Economic Services	12.07	...	12.07	12.66	...	12.66	12.66	...	12.66	14.00	...	14.00
4. Capital Outlay on Telecommunication and Electronic Industries	...	2.00	2.00	...	1.65	1.65	...	1.65	1.65	...	1.80	1.80
5. Capital Outlay on Other Scientific and Environmental Research	...	0.36	0.36	...	0.50	0.50	...	0.50	0.50	...	0.50	0.50
6. Loans for Other Scientific Research	...	0.33	0.33	...	4.00	4.00	...	1.00	1.00	...	4.00	4.00
<b>Total-Economic Services</b>	4544.59	2.69	4547.28	4886.24	6.15	4892.39	4876.59	3.15	4879.74	5375.20	6.30	5381.50
<b>Grand Total</b>	4544.59	4.19	4548.78	4886.24	9.65	4895.89	4876.59	6.65	4883.24	5375.20	9.80	5385.00
	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
<b>C. Investment in Public Enterprises</b>												
1. Central Electronics Limited	2.00	...	2.00	1.65	...	1.65	1.65	...	1.65	1.80	...	1.80
<b>Total</b>	2.00	...	2.00	1.65	...	1.65	1.65	...	1.65	1.80	...	1.80

1. **Secretariat:** The provision is for expenditure of the Secretariat under establishment expenditure of the Centre.

2. **Industrial Research and Development:** This includes provision for Promoting Innovations in Individuals, Startups & MSMEs (PRISM), Patent Acquisition and Collaborative Research & Technology Development (PACE), Building Industrial R&D and Common Research Facilities (BIRD) and

Access to Knowledge for Technology Development & Dissemination (A2K plus) programmes of the Department.

3. **Assistance to PSEs for Other Scientific Research Schemes:** This includes allocations for the Central Electronics Limited(CEL) and for National Research Development Corporation(NRDC).

4.01. **National Laboratories:** This includes provision for the Council of Scientific & Industrial Research schemes: National Laboratories, Administration, CSIR 800 schemes, CSIR Initiative for Inclusive, Participative and Collaborative Research and Development, Intellectual Property and Technology Management, New Millennium Indian Technology Leadership Initiative, National Civil Aircraft Development, CSIR Scheme for Open Innovation.

4.02. **Capacity Building and Human Resource Development:** This includes provision for CSIR schemes: Research Schemes, Scholarships and Fellowships and for the Scientists Pool.

5. **Consultancy Development Centre:** This includes provision for Assistance to the Consultancy Development Centre(CDC), New Delhi- An Autonomous Body.

6. **Contribution to Asian & Pacific Centre for Transfer of Technology (UN Body):** This includes contribution to the Asian and Pacific Centre for Transfer of Technology(APCTT)