

STATEMENT OF BUDGET ESTIMATES										
MINISTRY OF SCIENCE AND TECHNOLOGY										
Demand No. 73 : Department of Science and Technology										
The Budget allocations net of recoveries are given below										(Rs. in crores)
	1999-2000 Budget			1999-2000 Revised			2000-2001 Budget			
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total	
Revenue	260.58	355.45	616.03	258.63	339.59	598.22	333.27	425.87	759.14	
Capital	37.42	1.18	38.60	17.90	1.18	19.08	18.73	1.94	20.67	
Total	298.00	356.63	654.63	276.53	340.77	617.30	352.00	427.81	779.81	
Major Head										
1. Secretariat-Economic Services	3451	0.60	12.59	13.19	0.60	14.59	15.19	0.60	18.60	19.20
<i>Other Scientific Research</i>										
<i>Survey of India</i>										
2. Direction and Administration	3425	...	23.31	23.31	...	23.05	23.05	...	28.30	28.30
	5425	3.00	0.40	3.40	1.00	0.40	1.40	1.00	1.00	2.00
	<i>Total</i>	<i>3.00</i>	<i>23.71</i>	<i>26.71</i>	<i>1.00</i>	<i>23.45</i>	<i>24.45</i>	<i>1.00</i>	<i>29.30</i>	<i>30.30</i>
3. Topographical Surveys	3425	...	52.71	52.71	...	51.07	51.07	...	59.89	59.89
4. Development Project Surveys	3425	...	31.78	31.78	...	32.49	32.49	...	37.33	37.33
5. Publication of Maps/Charts etc.	3425	...	14.11	14.11	...	15.64	15.64	...	20.20	20.20
6. Training and Research	3425	...	3.58	3.58	...	3.60	3.60	...	4.04	4.04
7. Other Schemes	3425	4.00	10.45	14.45	3.60	11.76	15.36	3.00	13.37	16.37
<i>Total-Survey of India</i>		<i>7.00</i>	<i>136.34</i>	<i>143.34</i>	<i>4.60</i>	<i>138.01</i>	<i>142.61</i>	<i>4.00</i>	<i>164.13</i>	<i>168.13</i>
<i>Science and Technology</i>										
8.National Atlas and Thematic Mapping Organisation	3425	0.57	5.41	5.98	0.57	5.50	6.07	0.57	7.00	7.57
	5425	1.43	...	1.43	0.50	...	0.50	0.33	...	0.33
	<i>Total</i>	<i>2.00</i>	<i>5.41</i>	<i>7.41</i>	<i>1.07</i>	<i>5.50</i>	<i>6.57</i>	<i>0.90</i>	<i>7.00</i>	<i>7.90</i>
9. Assistance to Scientific Bodies										
9.01 Indian Association for the Cultivation of Science,Calcutta	3425	10.00	2.82	12.82	10.00	2.82	12.82	8.00	3.10	11.10
9.02 Bose Institute, Calcutta	3425	3.50	2.97	6.47	7.03	2.97	10.00	6.00	3.27	9.27
9.03 Raman Research Institute,Bangalore	3425	6.50	2.79	9.29	6.50	2.79	9.29	6.00	3.07	9.07

9.04 Indian Institute of Astro-Physics,Bangalore	3425	19.00	2.87	21.87	19.00	2.87	21.87	19.00	3.16	22.16
9.05 Indian Institute of Geo-Magnetism,Bombay	3425	5.50	0.86	6.36	5.50	0.86	6.36	5.50	0.95	6.45
9.06 Indian Institute of Tropical Meteorology,Pune	3425	1.50	2.56	4.06	1.50	2.56	4.06	2.00	3.00	5.00
9.07 Sree Chitra Tirunal Medical Institute of Science and Technology, Trivandrum	3425	11.00	6.75	17.75	11.00	10.00	21.00	12.00	10.00	22.00
9.08 Birbal Sahni Institute of Palaeo-Botany, Lucknow	3425	2.50	1.73	4.23	2.50	1.73	4.23	3.00	1.90	4.90
9.09 S N Bose National Centre for Basic Sciences, Calcutta	3425	2.50	0.33	2.83	2.50	0.33	2.83	2.50	0.36	2.86
9.10 Agharkar Research Institute Pune	3425	2.00	1.10	3.10	2.00	1.10	3.10	2.50	1.21	3.71
9.11 Wadia Institute of Himamlayan Geology, Dehradun	3425	2.50	1.52	4.02	2.50	1.52	4.02	3.00	1.67	4.67
9.12 Jawahar Lal Nehru Centre for Advanced Scientific Research, Bangalore	3425	6.00	...	6.00	8.00	...	8.00	7.00	...	7.00
9.13 Technology Information Forecasting Assessment Council	3425	4.00	0.08	4.08	4.00	0.08	4.08	54.00	0.09	54.09
9.14 Vigyan Prasar	3425	1.00	...	1.00	1.00	...	1.00	1.00	...	1.00
9.15. Advance Research Centre for Power Metallurgy & New Materials.	3425	5.50	...	5.50	6.75	...	6.75	6.50	...	6.50
9.16 Other Institutes/ OtherProfessional Bodies	3425	6.75	3.92	10.67	5.50	3.92	9.42	7.00	4.31	11.31
9.17 National Accreditation Board for Testing and Calibration Laboratory(NABL)	3425	2.00	...	2.00	2.00	...	2.00	2.00	...	2.00
9.18 National Innovation Foundation.	3425	...	...	...	21.00	...	21.00	...	...	...
	<i>Total</i>	<i>91.75</i>	<i>30.30</i>	<i>122.05</i>	<i>118.28</i>	<i>33.55</i>	<i>151.83</i>	<i>147.00</i>	<i>36.09</i>	<i>183.09</i>
10. Research and Development Support										
10.01 Multi-Disciplinary Research in Science and Technology (SERC)	3425	69.25	1.29	70.54	68.25	0.69	68.94	67.50	2.00	69.50
11. National R & D Programmes	3425	2.00	...	2.00	1.00	...	1.00	1.80	...	1.80
12. R & D National Facilities & Infrastructural Support	3425	2.50	1.41	3.91	2.50	1.00	3.50	2.25	1.50	3.75
13. Programmes for Special Technology Development and coordination	3425	5.00	...	5.00	3.60	...	3.60	6.60	...	6.60
14. Technology Projects in Mission Mode	3425	3.00	...	3.00	2.00	...	2.00	2.50	...	2.50
15. S & T Programmes for Socio Economic Development										
15.01 S & T Entrepreneurship Development	3425	5.00	...	5.00	5.00	...	5.00	5.85	...	5.85
15.02 Science and Society Programme.	3425	6.50	...	6.50	6.50	...	6.50	5.50	...	5.50

15.03 S and T Communication&Popularisation.	3425	3.00	...	3.00	2.70	...	2.70	2.50	...	2.50
15.04 State Council for Science& Technology.	3425	9.00	...	9.00	6.00	...	6.00	5.00	...	5.00
15.05 Other Schemes	3425	4.50	...	4.50	4.00	...	4.00	5.55	...	5.55
	<i>Total</i>	<i>28.00</i>	...	<i>28.00</i>	<i>24.20</i>	...	<i>24.20</i>	<i>24.40</i>	...	<i>24.40</i>
16. S & T Policy Support Programmes	3425	1.00	...	1.00	1.00	...	1.00	0.90	...	0.90
17. International Co-operation										
17.01 Integrated Long Term Programme of cooperation between India and Republics of CIS	3425	3.00	...	3.00	1.70	...	1.70	1.80	...	1.80
17.02 Indo-French Centre for Promotion of Advanced Research	3425	5.00	...	5.00	5.00	...	5.00	5.85	...	5.85
17.03 S&T Programme of Coop. with Developed Countries.	3425	4.00	...	4.00	3.00	...	3.00	2.70	...	2.70
17.04 S.&T. Programme of coop. with developing countries.	3425	3.00	...	3.00	1.50	...	1.50	1.80	...	1.80
17.05 Others .	3425	...	4.10	4.10	...	2.00	2.00	...	5.00	5.00
	<i>Total</i>	<i>15.00</i>	<i>4.10</i>	<i>19.10</i>	<i>11.20</i>	<i>2.00</i>	<i>13.20</i>	<i>12.15</i>	<i>5.00</i>	<i>17.15</i>
18. National Centre for Medium Range Weather Forecasting	3425	5.00	3.87	8.87	5.00	3.32	8.32	5.50	4.00	9.50
	5425	...	...	...	1.00	...	1.00	1.70	...	1.70
	<i>Total</i>	<i>5.00</i>	<i>3.87</i>	<i>8.87</i>	<i>6.00</i>	<i>3.32</i>	<i>9.32</i>	<i>7.20</i>	<i>4.00</i>	<i>11.20</i>
19. Payment to Technology Development Board against cess receipts	3425	...	70.00	70.00	...	50.00	50.00	...	70.00	70.00
20. Fund for improvement of Science & Technology (FIST) infrastructure in the Universities & Related Institutions	3425	21.50	...	21.50	2.50	...	2.50	17.00	...	17.00
21. Other Programmes	3425	...	0.17	0.17	...	0.17	0.17	...	0.20	0.20
	5425	1.40	0.17	1.57	1.40	0.17	1.57	0.70	0.20	0.90
	<i>Total</i>	<i>1.40</i>	<i>0.34</i>	<i>1.74</i>	<i>1.40</i>	<i>0.34</i>	<i>1.74</i>	<i>0.70</i>	<i>0.40</i>	<i>1.10</i>
<i>Total-Science and Technology</i>		<i>247.40</i>	<i>116.72</i>	<i>364.12</i>	<i>243.00</i>	<i>96.40</i>	<i>339.40</i>	<i>290.90</i>	<i>125.99</i>	<i>416.89</i>
<i>Total- Other Scientific Research</i>		<i>254.40</i>	<i>253.06</i>	<i>507.46</i>	<i>247.60</i>	<i>234.41</i>	<i>482.01</i>	<i>294.90</i>	<i>290.12</i>	<i>585.02</i>
<i>Meteorology</i>										
22. Training	3455	0.32	0.96	1.28	0.35	1.26	1.61	0.40	1.48	1.88
23. Satellite Services	3455	1.85	6.27	8.12	2.60	6.54	9.14	2.58	8.91	11.49

24. Observatories and Weather Stations	3455	3.82	47.96	51.78	3.96	47.86	51.82	4.00	61.86	65.86		
	5455	24.39	0.54	24.93	8.00	0.47	8.47	10.00	0.67	10.67		
	<i>Total</i>	<i>28.21</i>	<i>48.50</i>	<i>76.71</i>	<i>11.96</i>	<i>48.33</i>	<i>60.29</i>	<i>14.00</i>	<i>62.53</i>	<i>76.53</i>		
25. Research and Development Programmes	3455	1.00	6.83	7.83	1.00	7.40	8.40	1.00	9.15	10.15		
26. Other Meteorological Services	3455	3.10	20.45	23.55	5.10	20.10	25.20	4.00	26.10	30.10		
27. Other Programmes	3455	1.32	7.90	9.22	1.32	8.00	9.32	1.32	10.85	12.17		
	5455	7.20	0.07	7.27	6.00	0.14	6.14	2.00	0.07	2.07		
	<i>Total</i>	<i>8.52</i>	<i>7.97</i>	<i>16.49</i>	<i>7.32</i>	<i>8.14</i>	<i>15.46</i>	<i>3.32</i>	<i>10.92</i>	<i>14.24</i>		
Total- Meteorology		43.00	90.98	133.98	28.33	91.77	120.10	25.30	119.09	144.39		
28. Lumpsum for North East Region & Sikkim	2552	...	...	...	...	...	...	28.20	...	28.20
	4552	...	...	...	...	...	...	3.00	...	3.00
	<i>Total</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>...</i>	<i>31.20</i>	<i>...</i>	<i>31.20</i>		
Grand Total		298.00	356.63	654.63	276.53	340.77	617.30	352.00	427.81	779.81		
		1999-2000 Budget			1999-2000 Revised			2000-2001 Budget				
C. Plan Outlay*:-	Head of	Budget	IEBR	Total	Budget	IEBR	Total	Budget	IEBR	Total		
	Dev.	Support			Support			Support				
1. Secretariat-Economic Services	13451	0.60	...	0.60	0.60	...	0.60	0.60	...	0.60		
2. Other Scientific Research	13425	260.40	...	260.40	252.40	...	252.40	331.10	...	331.10		
3. Meteorology	13455	49.00	...	49.00	36.09	...	36.09	30.30	...	30.30		
Total		310.00	...	310.00	289.09	...	289.09	362.00	...	362.00		
*inclusive of Works Outlay as below:-												
1. Other Scientific Research												
	i. Survey of India	Demand No.84	13425	1.80	...	1.80	0.60	...	0.60	1.00	...	1.00
		Demand No.85	13425	4.20	...	4.20	4.20	...	4.20	4.00	...	4.00
	ii. Science and Technology	Demand No.85	13425
	<i>Total</i>	<i>6.00</i>	<i>...</i>	<i>6.00</i>	<i>4.80</i>	<i>...</i>	<i>4.80</i>	<i>5.00</i>	<i>...</i>	<i>5.00</i>		
2. Meteorology												
		Demand No.84.	13455	1.76	...	1.76	1.76	...	1.76	1.00	...	1.00
		Demand No.85	13455	4.24	...	4.24	6.00	...	6.00	4.00	...	4.00
		<i>Total</i>	<i>6.00</i>	<i>...</i>	<i>6.00</i>	<i>7.76</i>	<i>...</i>	<i>7.76</i>	<i>5.00</i>	<i>...</i>	<i>5.00</i>	
Total		12.00	...	12.00	12.56	...	12.56	10.00	...	10.00		