

Table 5

**EXPENDITURE ON RESEARCH AND DEVELOPMENT BY CENTRAL MINISTRIES/  
DEPARTMENTS OTHER THAN MAJOR SCIENTIFIC AGENCIES**

(Rs. Lakhs)

Ministry/Department	Research and Development Expenditure				
	1998-99	1999-00	2000-01	2001-02	2002-03
1 Agriculture & Cooperation	2140.65	2415.44	3767.83	4521.27	5508.49
2 Animal Husbandry & Dairying	2101.20	1435.88	1546.75	1569.41	1592.40
3 Chemicals & Petrochemicals	771.25	956.48	994.10	519.82	629.56
4 Civil Aviation	208.00	356.97	367.83	444.81	537.90
5 Coal	823.78	833.12	901.42	1189.27	1144.08
6 Commerce	3436.56	3273.54	3604.83	3662.73	3721.56
7 Culture	2953.94	2966.91	3064.48	3102.24	3140.46
8 Defence	73.30	79.90	87.55	92.89	98.56
9 Defence Production & Supplies	19919.59	25387.20	29185.89	32883.94	39553.79
10 Education	4714.00	5025.39	5028.39	5137.78	5249.55
11 Fertilizers	2001.47	1887.40	1916.78	1892.42	1654.44
12 Food & Public Distribution	136.21	119.15	133.50	132.61	131.72
13 Food Processing Industries	683.75	742.00	740.33	552.28	757.18
14 Health & Family Welfare	8515.90	8789.17	10334.21	11020.69	11756.26
15 Heavy Industry	7040.66	6921.14	8190.21	9929.11	9344.74
16 Home	643.99	660.40	771.46	819.33	870.17
17 Industrial Policy & Promotion	3142.40	3376.28	4114.66	4307.68	4509.75
18 Information & Broadcasting	487.39	474.98	440.25	442.74	445.25
19 Labour	815.44	866.16	896.90	925.82	955.68
20 Mines	19422.67	20099.90	22041.51	21904.23	21205.35
21 Petroleum & Natural Gas	17004.08	18160.25	18805.17	19314.97	19448.94
22 Posts	19.36	9.01	8.95	8.95	310.00
23 Power	1981.12	1726.78	2123.71	2234.14	2164.14
24 Railways	5479.26	5839.91	6254.97	6123.83	6260.48
25 Rural Development	332.20	361.92	348.51	552.65	698.00
26 Small Scale Agro Industries	1553.23	1560.92	1244.02	1158.41	1080.12
27 Steel	5454.24	5476.77	6288.31	6100.99	6524.67
28 Consumer Affairs	403.08	410.36	394.73	462.42	541.72
29 Road Transport & Highways	587.75	617.05	577.24	309.13	282.94
30 Statistics & Programme Implementation	3715.50	3879.97	4030.04	4197.16	4371.21
31 Telecommunications	13744.03	14562.97	15774.78	14228.72	13160.09
32 Textiles	5981.93	6144.13	7302.67	7804.72	8341.66
33 Urban Development	845.55	1057.80	1189.75	1229.02	1269.59
34 Water Resources	3011.24	3063.74	3156.67	3206.69	3257.50
35 Welfare	1140.39	1779.45	1813.53	2119.42	2477.25
36 Public Sector Under Major Scientific Agencies	3236.31	3777.34	3726.69	4102.55	4205.10
37 Joint Sector including State undertakings	3698.16	3631.93	4085.66	4335.70	4601.05
<b>Total</b>	<b>148219.58</b>	<b>158727.71</b>	<b>175254.28</b>	<b>182540.54</b>	<b>191801.35</b>

Source : Data collected and compiled by DST.