



भारत सरकार
GOVERNMENT OF INDIA

विज्ञान और प्रौद्योगिकी मंत्रालय

की

अनुदानों की ब्यौरेवार मांगों

DETAILED

DEMANDS FOR GRANTS

OF

MINISTRY OF SCIENCE AND TECHNOLOGY

FOR

2012-2013

विषय सूची

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मंग संख्या 85
विज्ञान और प्रौद्योगिकी विभाग
DEMAND NO.85

DEPARTMENT OF SCIENCE & TECHNOLOGY

वित्तवर्ष 2010-2011		वित्तवर्ष 2011-2012		संशोधित वित्तवर्ष 2011-2012		वित्तवर्ष 2012-2013		
ACTUALS 2010-2011		B E 2011-2012		R. E. 2011-2012		BUDGET ESTIMATES 2012-2013		
योजना	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	TOTAL	
योजना	योजना	योजना	योजना	योजना	योजना	योजना	योजना	
0	1444	0	1200	0	2000	0	2000	
0	420	0	2000	0	2000	0	2000	
0	926	0	2000	0	2000	0	1500	
0	2674	0	2000	0	2000	0	2000	
0	0	0	90	0	90	0	90	
0	0	0	10	0	10	0	10	
0	421706	0	455000	0	452700	0	468200	
TOTAL - Secretariat								468200
Other Expenditure								
03 Departmental Canteen								
0	2687	0	2500	0	3300	0	3300	
0	424395	0	457500	0	456000	0	471500	
TOTAL - Major Head "3451"								471500
Other Scientific Research (Major Head)								
01 Survey of India (Sub-Major Head)								
01.001 Direction and Administration: (Minor Head)								
01 Surveyor General:								
01.00.01 Salaries								2045200
01.00.02 Wages								16200
01.00.03 Overtime Allowance								1500
01.00.06 Medical Treatment								35000
01.00.11 Domestic Travel Expenses								65000
01.00.12 Foreign Travel Expenses								1500
01.00.13 Office Expenses								99500
16364	86661	15000	100000	15500	95000	30000	129500	

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वित्तवर्ष 2010-2011		बजट अनुमान 2011-2012		अनुमानित अनुमान 2011-2012		बजट अनुमान 2012-2013	
ACTUALS 2010-2011	B.E. 2011-2012	B.E. 2011-2012	R. E. 2011-2012	PLAN	NON-PLAN	PLAN	NON-PLAN
जैन योजना	जैन योजना	जैन योजना	जैन योजना	जैन योजना	जैन योजना	जैन योजना	जैन योजना
0	7594	0	9500	0	8500	0	9000
0	87	0	110	0	105	0	100
6525	20693	10000	15000	30000	15000	50000	15000
0	604	0	1000	0	1600	0	1600
0	0	100000	0	104200	0	150000	0
0	26910	0	28000	5000	32700	0	32000
0	44622	0	25000	0	1200	0	8000
0	0	0	0	0	48600	0	47500
0	63	0	100	0	80	0	100
0	0	0	200	0	500	0	200
26603	2125203	130500	22522660	160500	2214485	240000	2367400
0	0	0	200	0	500	0	200
26603	2125203	130500	22522490	160500	2213985	240000	2367200
0	77841	0	85530	0	76100	0	80000
0	3836	0	5000	0	4000	0	3500
0	60	0	70	0	60	0	60
0	1291	0	2000	0	2000	0	2000
0	3483	0	5500	0	4825	0	3500
0	3121	0	3500	0	3500	0	3400
0	38	0	1000	0	1000	0	1000
रुपये हजारों में							
		किराना गबूह एवं कर				01.00.14	Rents, Rates and Taxes
		अन्य प्रशासनिक व्यय				01.00.20	Other Administrative Expenses
		साल सामान				01.00.21	Supplies and Materials
		विज्ञान एवं प्रचार				01.00.26	Advertising & Publicity
		छद्म कार्य				01.00.27	Minor Works
		व्यवसायिक सेवाएं				01.00.28	Professional Services
		सहायता अनुदान सामान्य				01.00.31	Grants-in-aid General
		सहायता अनुदान वेतन				01.00.36	Grants-in-aid Salaries
		अनुदान				01.00.32	Contributions
		अन्य प्रचार साहित्य				01.00.50	Other Charges (Charged)
		योग - निर्दिष्ट और प्रशासन				TOTAL - Direction & Administration	240000
		साहित्य					0
		संशुद्ध					240000
		प्रशिक्षण				01.003	Training (Minor Head)
		प्रशिक्षण संरचना				01	Training Organisations:
		वेतन				01.00.01	Salaries
		सकट्टी				01.00.02	Wages
		समयोपरि भत्ता				01.00.03	Overtime Allowance
		वित्तिरसनीय उपदान				01.00.06	Medical Treatment
		टूर पास व्यय				01.00.11	Domestic Travel Expenses
		कार्यालय व्यय				01.00.13	Office Expenses
		अन्य प्रशासनिक व्यय				01.00.20	Other Administrative Expenses
							0
							1000
							1000

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ACTUALS 2010-2011	B E 2011-2012	R. E. 2011-2012	BUDGET ESTIMATES 2012-2013
PLAN	PLAN	PLAN	PLAN
NON-PLAN	NON-PLAN	NON-PLAN	NON-PLAN
योग	योग	योग	योग
100000	100000	100000	100000

रूपरेखा अनुसार				रुपये हजारों में															
वर्ष	60.	60.102.	01	01.00.01	01.00.03	01.00.06	01.00.11	01.00.12	01.00.13	01.00.14	01.00.16	01.00.20	01.00.21	01.00.31	01.00.50	TOTAL - NATMO	22300	134800	157100
राष्ट्रीय एलए और विज्ञान																			
सांख्यिक संशोधन (सैटनो)																			
सैटनो कार्यालय																			
वेतन	110000	2000	2000	2000	30	1000	2000	0	3500	500	200	1500	1500	20	50	120300	18400	150000	
संबंधित भत्ता	30	0	0	0	30	100	2000	0	0	0	0	0	0	0	0	0	0	0	
वित्तीयकीय अपचार	1000	100	100	100	1000	2000	0	0	0	0	0	0	0	0	0	0	0	0	
गृह यात्रा व्यय	2000	1200	1200	1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
विवेक यात्रा व्यय	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
कार्यालय व्यय	3500	10000	10000	10000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
निर्माण मकसद एवं कर	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
प्रकाशन	200	100	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
अन्य प्रशासनिक व्यय	1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
साधन सामग्री	1500	5000	5000	5000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
सहायता अनुदान सामग्री	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
अन्य प्रकार	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
योग	15478	116202	19000	130300	18400	150000	3898300	150000	5360000	190000	5700000	126000	2296000	2170000	126000	2296000	2296000	2296000	

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	PLAN	NON-PLAN	PLAN	NON-PLAN	
योग	योग	योग	योग	योग	योग
0	20000	0	20000	0	20000
0	1600000	0	1600000	0	1500000
0	0	0	911700	0	2870000
5700000	6980000	150000	6430000	150000	6686000
0	0	0	0	0	200000
0	0	0	0	0	200000
5700000	6980000	150000	6430000	150000	6686000
197876	178500	0	200000	0	190000
0	31500	0	10000	0	10000
197876	210000	0	210000	0	200000
395624	240000	0	320000	0	328000
0	160000	0	120000	0	82000
395624	400000	0	440000	0	410000

रूप में हजारों में	Rupees in thousands	
	20000	0
02.38.32	Contributions	20000
02.38.35	Grants for creation of capital assets	1500000
02.38.36	Grants-in-aid Salaries	2870000
	Total-Autonomous Institutions & Professional Bodies	6560000
02.44	Science Congress Centenary Celebrations	
02.44.31	Grants-in-aid General	200000
	Total-Science Congress Centenary Celebrations	200000
	TOTAL - Assistance to Scientific Institutions / Professional Bodies	6760000
08	Grants in aid for S & T Programmes for Socio Economic Development	
08.05	S&T Communication and Popularisation	
08.05.31	Grants-in-aid General	190000
08.05.35	Grants for creation of capital assets	10000
	TOTAL -S&T Communication & Popularization	200000
08.10	S & T Entrepreneurship Development	
08.10.31	Grants-in-aid General	328000
08.10.35	Grants for creation of capital assets	82000
	TOTAL -S&T Entrepreneurship Development	410000

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वित्तवर्ष 2010-2011		वित्तवर्ष 2011-2012		वित्तवर्ष 2012-2013		BUDGET ESTIMATES 2012-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	TOTAL
योग	योग	योग	योग	योग	योग	योग	योग
79984	0	90000	0	72500	0	70000	0
0	0	0	0	17500	0	30000	0
79984	0	90000	0	90000	0	100000	0
29981	0	0	0	0	0	0	0
29994	0	0	0	0	0	0	0
396950	0	300000	0	355000	0	0	0
0	0	100000	0	75000	0	0	0
396950	0	400000	0	430000	0	0	0
1130409	0	1100000	0	1170000	0	710000	0
220100	0	200000	0	70000	0	0	0
0	0	0	0	130000	0	0	0
220100	0	200000	0	200000	0	0	0
रुपये हजारों में							
		विज्ञान और समाज कार्यक्रम		08.11		Science and Society Programmes	
		सहायता अड्डकान सामान्य		08.11.31		Grants-in-aid General	
		पूजीगत परिसम्पत्तियों के हेतु अड्डकान		08.11.35		Grants for creation of capital assets	
		योग विज्ञान और समाज कार्यक्रम		TOTAL-Science and Society Programme		1000000	
		व्युत्पन्न जाति के विकास के लिये विशेष पदक योजना		08.12		Special Component Plan for the Development of Scheduled castes	
		सहायता अड्डकान सामान्य		08.12.31		Grants-in-aid General	
		व्यवस्थापन योजना		08.13		Tribal Sub-Plan	
		सहायता अड्डकान सामान्य		08.13.31		Grants-in-aid General	
		महिला शैक्षणिक योजना		08.15		Women Component Plan	
		सहायता अड्डकान सामान्य		08.15.31		Grants-in-aid General	
		पूजीगत परिसम्पत्तियों के हेतु अड्डकान		08.15.35		Grants for creation of capital assets	
		योग महिला शैक्षणिक योजना		TOTAL-Women Component Plan		0	
		TOTAL - S & T Programmes for Socio-Economic Development				710000	
		विज्ञान प्रौद्योगिकी परियोजनाएं		16		Technology Projects in Mission Mode	
		बता से बने उत्पादों के लिये प्रौद्योगिकी		16.06		Technology for Bamboo Products	
		सहायता अड्डकान सामान्य		16.06.31		Grants-in-aid General	
		पूजीगत परिसम्पत्तियों के हेतु अड्डकान		16.06.35		Grants for creation of capital assets	
		योग विज्ञान प्रौद्योगिकी परियोजनाएं		TOTAL - Technology Projects in Mission Mode		0	

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वित्तवर्ष 2010-2011		बजट अनुमान 2011-2012		संशोधित अनुमान 2011-2012		बजट अनुमान 2012-2013	
ACTUALS 2010-2011	B.E. 2011-2012	B.E. 2011-2012	R. E. 2011-2012	PLAN	NON-PLAN	PLAN	NON-PLAN
PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	NON-PLAN	PLAN	NON-PLAN
तैयरी	तैयरी	तैयरी	तैयरी	तैयरी	तैयरी	तैयरी	तैयरी
7965	0	50000	0	17400	0	17400	0
7930	0	20000	0	20000	0	20000	0
5533810	18130	1080000	15000	1872000	15000	1872000	15000
18600	0	20000	0	5100	0	5100	0
0	0	1430000	0	2189000	0	2189000	0
5568305	18130	2600000	15000	4102500	15000	4102500	15000
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
5568305	18130	2600000	15000	4102500	15000	4102500	15000
951826	0	840000	0	565000	0	565000	0
0	0	0	0	150	0	150	0
0	0	360000	0	732750	0	732750	0
951826	0	1200000	0	1297000	0	1297000	0
रुपये हजारों में							
Rupees in thousands							
		25		Research & Development Support			
		25.01		Grants for Research & Development Support			
		25.01.11		Domestic Travel Expenses		35000 0 35000	
		25.01.20		Other Administrative Expenses		20000 0 20000	
		25.01.31		Grants-in-aid General		1075000 15000 1090000	
		25.01.32		Contributions		40000 0 40000	
		25.01.35		Grants for creation of capital assets		1720000 0 1720000	
		Total-Grants for Research & Development Support				2890000 15000 2905000	
		25.02		Programme for Research Initiatives in Mathematics Education (PRIME)			
		25.02.31		Grants-in-aid General		80000 0 80000	
		25.02.35		Grants for creation of capital assets		20000 0 20000	
		Total-Programme for Research Initiatives in Mathematics Education (PRIME)				100000 0 100000	
		TOTAL-Research & Development Support				2990000 15000 3005000	
		26		Technology Development Programme			
		26.00.31		Grants-in-aid General		575800 0 575800	
		26.00.32		Contributions		200 0 200	
		26.00.35		Grants for creation of capital assets		704000 0 704000	
		TOTAL-Technology Development Programme				1280000 0 1280000	

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वस्तुवर्ष 2010-2011 PLAN रकम	खजाना अंश 2011-2012		संशोधित अंश 2011-2012		खजाना अंश 2012-2013	
	PLAN रकम	NON-PLAN रकम	PLAN रकम	NON-PLAN रकम	PLAN रकम	TOTAL रकम
267899	0	350000	0	200000	240000	240000
0	0	150000	0	200000	360000	360000
267899	0	500000	0	400000	600000	600000
135719	0	150000	0	95000	0	0
0	0	0	0	55000	0	0
135719	0	150000	0	150000	0	0
0	0	0	0	0	112500	112500
0	0	0	0	0	65100	65100
0	0	0	0	0	177600	177600
0	0	0	0	0	100	100
0	0	0	0	0	1500	1500
0	0	0	0	0	400	400
0	0	0	0	0	300	300
0	0	0	0	0	100	100
0	0	0	0	0	2400	2400
135719	0	150000	0	150000	180000	180000
रुपये हजारों में						
			Rupees in thousands			
			27			
			State Science & Technology Programme			
			Grants-in-aid General			
			Grants for creation of capital assets			
			TOTAL - State Science & Technology Programme			
			34			
			Synergy Projects			
			Grants-in-aid General			
			Grants for creation of capital assets			
			Total-Synergy Projects			
			Domestic Projects			
			Grants-in-aid General			
			Grants for creation of capital assets			
			Total-Domestic Projects			
			Externally Aided Projects			
			Domestic Travel Expenses			
			Foreign Travel Expenses			
			Office Expenses			
			Other Administrative Expenses			
			Professional Services			
			Total-Externally Aided Projects			
			TOTAL - Synergy Projects			
			34.01			
			Domestic Projects			
			Grants-in-aid General			
			Grants for creation of capital assets			
			Total-Domestic Projects			
			34.02			
			Externally Aided Projects			
			Domestic Travel Expenses			
			Foreign Travel Expenses			
			Office Expenses			
			Other Administrative Expenses			
			Professional Services			
			Total-Externally Aided Projects			
			TOTAL - Synergy Projects			

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ACTUALS 2010-2011	B.E.2011-2012	R.E.2011-2012	PLAN	NON-PLAN	PLAN	NON-PLAN	TOTAL	
जोड़	जोड़	जोड़	जोड़	जोड़	जोड़	जोड़	जोड़	
143469	0	160000	0	75000	0	0	0	
0	0	240000	0	225000	0	0	0	
143469	0	400000	0	300000	0	0	0	
0	0	0	0	49000	0	0	0	
2303762	0	2925000	0	2426000	0	0	0	
2303762	0	2925000	0	2475000	0	0	0	
69973	0	49000	0	79000	0	0	0	
0	0	21000	0	41000	0	0	0	
69973	0	70000	0	120000	0	0	0	
रुपये हजारों में								Rupees in thousands
जल प्रौद्योगिकी परल		41		Water Technology Initiative				
जल प्रौद्योगिकी परल के लिए सहायता अड्डकन		41.01		Water Technology Initiative				
सहायता अड्डकन सामान्य		41.01.31		Grants-in-aid General		0 0 0		
पूँजीगत परिसंपत्तियों के हेतु अड्डकन		41.01.35		Grants for creation of capital assets		0 0 0		
जोड़ जल प्रौद्योगिकी परल		Total - Water Technology Initiative				0 0 0		
अभिरूचित अनुसंधान के लिए विज्ञान की खोज में नवोन्मेष (इंस्पायरेड)		42		Innovations in Science Pursuit for Inspired Research (INSPIRE)				
अभिरूचित अनुसंधान के लिए विज्ञान की खोज में नवोन्मेष (इंस्पायरेड)		42.01		Innovations in Science Pursuit for Inspired Research (INSPIRE)				
विज्ञान एवं प्रसार		42.01.26		Advertising & Publicity		0 0 0		
सहायता अड्डकन सामान्य		42.01.31		Grants-in-aid General		0 0 0		
जोड़		TOTAL Innovations in Science Pursuit for Inspired Research (INSPIRE)				0 0 0		
नवोन्मेष समूह		43		Innovation Clusters				
नवोन्मेष समूह		43.01		Innovation Clusters				
सहायता अड्डकन सामान्य		43.01.31		Grants-in-aid General		0 0 0		
पूँजीगत परिसंपत्तियों के हेतु अड्डकन		43.01.35		Grants for creation of capital assets		0 0 0		
जोड़ सहायता अड्डकन नवोन्मेष समूह के लिए		Total - Innovation Clusters				0 0 0		

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वित्तवर्ष 2010-2011		वित्तवर्ष 2011-2012		संशोधित अनुमान 2011-2012		वित्तवर्ष 2012-2013	
ACTUALS 2010-2011		B.E. 2011-2012		R.E. 2011-2012		BUDGET ESTIMATES 2012-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योग	योग	योग	योग	योग	योग	योग	योग
60490	0	35000	0	24200	0	0	0
0	0	35000	0	22800	0	0	0
60490	0	70000	0	47000	0	0	0
रूपरेखा 44							
रूपरेखा प्रौद्योगिकी पहल							
Security Technology Initiative							
रूपरेखा प्रौद्योगिकी पहल							
Security Technology Initiative							
सहायता अनुदान सामान्य							
Grants-in-aid General							
पूजीगत परिसम्पत्तियों के हेतु अनुदान							
Grants for creation of capital assets							
Total - Security Technology Initiative							
0 0 0 0 0 0 0 0							
रूपरेखा 45							
मौलिक अनुसंधान के लिए बड़ी सुविधाएं							
Mega Facilities for Basic Research							
मौलिक अनुसंधान के लिए बड़ी सुविधाओं							
Mega Facilities for Basic Research							
सहायता अनुदान सामान्य							
Grants-in-aid General							
पूजीगत परिसम्पत्तियों के हेतु अनुदान							
Grants for creation of capital assets							
Total - Mega Facilities for Basic Research							
247622 0 150000 0 180000 0 200000 0							
0 0 200000 0 200000 0 200000 0							
247622 0 350000 0 200000 0 300000 0							
रूपरेखा 46							
विज्ञान और इंजीनियरिंग अनुसंधान बोर्ड							
Science and Engineering Research Board							
विज्ञान और इंजीनियरिंग अनुसंधान बोर्ड							
Science and Engineering Research Board							
सहायता अनुदान सामान्य							
Grants-in-aid General							
पूजीगत परिसम्पत्तियों के हेतु अनुदान							
Grants for creation of capital assets							
Total - Science & Engineering Research Board							
0 0 2700000 0 1700000 0 1940700 0							
0 0 1485000 0 1035000 0 1940700 0							
0 0 1215000 0 665000 0 1940700 0							
0 0 2700000 0 1700000 0 3881400 0							

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ACTUALS 2010-2011	B.E. 2011-2012	R.E. 2011-2012	PLAN	NON-PLAN	TOTAL	PLAN	NON-PLAN	
योजना	योजना	योजना	योजना	योजना	योजना	योजना	योजना	
PLAN	PLAN	PLAN	PLAN	NON-PLAN	TOTAL	PLAN	NON-PLAN	
योजना	योजना	योजना	योजना	योजना	योजना	योजना	योजना	
0	0	0	0	0	0	117500	0	117500
0	0	0	0	0	0	470000	0	470000
0	0	0	0	0	0	50000	0	50000
0	0	0	0	0	0	3300000	0	3300000
0	0	0	0	0	0	310000	0	310000
0	0	0	0	0	0	3660000	0	3660000
18382571	208130	20995000	165000	20437900	165000	21911400	141000	14367500
0	2320	0	2000	0	8500	0	4000	4000
0	2320	0	2000	0	8500	0	4000	4000
0	50000	0	250000	0	50000	0	250000	250000
0	50000	0	250000	0	50000	0	250000	250000
12469	0	20000	0	20000	0	50000	0	50000
12469	0	20000	0	20000	0	50000	0	50000

रुपये हजारों में		Rupees in thousands	
55.01.35	Grants for creation of capital assets	117500	0
Total-Disha Programme for Women in Science		470000	0
56	Alliance and R&D Mission		
56.01	Alliance and R&D Mission		
56.01.26	Advertising & Publicity	50000	0
56.01.31	Grants-in-aid General	3300000	0
56.01.35	Grants for creation of capital assets	310000	0
	Total-Alliance and R&D Mission	3660000	0
	TOTAL - Assistance to Other Scientific Bodies	21911400	141000
60.900	Other Schemes		
02	Exhibition and Fairs		
02.00.26	Advertising & Publicity	0	4000
	TOTAL - Exhibition & Fairs	0	4000
03	Payment against receipts under R&D Cess		
03.01	Technology Development Board (TDB)		
03.01.31	Grants-in-aid General	0	250000
	TOTAL - Payment against receipts under R&D Cess	0	250000
04	Implementation of Information Technology		
99	Information Technology		
04.99.50	Other Charges	50000	0
	TOTAL - Information Technology	50000	0

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	B.E. 2011-2012		R.E. 2011-2012		BUDGET ESTIMATES 2012-2013			
	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	TOTAL	
योजना	अन्य योजना	योजना	अन्य योजना	योजना	अन्य योजना	योजना	अन्य योजना	योग
0	0	0	0	0	0	25000	0	25000
0	0	0	0	0	0	25000	0	25000
0	0	30000	0	30000	0	90000	0	90000
0	0	150000	0	0	0	10000	0	10000
0	0	0	0	0	0	16000	0	16000
0	0	150000	0	0	0	26000	0	26000
0	0	0	0	0	0	14000	0	14000
0	0	0	0	0	0	40000	0	40000
0	0	0	0	0	0	54000	0	54000
0	0	150000	0	0	0	80000	0	80000
0	0	50000	0	4000	0	24000	0	24000

रुपये हजारों में		Rupees in thousands	
क्र. एवं प्रौ. उक्तवर्षी विकास गतिविधियाँ	सहायता अनुदान सामान्य	01.03	S&T Entrepreneurship Development
	शोध	01.03.31	Grants-in-aid General
	शोध		Total-S&T Entrepreneurship Development
	अनुसंधान एवं विकास सहयोग		Total-S&T Programmes for Socio-Economic Development
	अनुसंधान एवं विकास सहयोग के बिना सहायता अनुदान	02	Research & Development Support
	सहायता अनुदान सामान्य	02.01	Grants for Research & Development Support
	पूँजीगत परिसम्पत्तियों को हेतु अनुदान	02.01.31	Grants-in-aid General
	शोध	02.01.35	Grants for creation of capital assets
	अनुसंधान गति के लिए विज्ञान में उत्कृष्टता हेतु अवसरों का समर्थन		Total-Grants for Research & Development Support
	सहायता अनुदान सामान्य	02.02	Empowering Opportunities for Excellence in Science for SCs
	पूँजीगत परिसम्पत्तियों को हेतु अनुदान	02.02.31	Grants-in-aid General
	शोध	02.02.35	Grants for creation of capital assets
	शोध		Total-Empowering Opportunities for Excellence in Science for SCs
	शोध		Total - Research & Development Support
	प्रौद्योगिकी विकास कार्यक्रम	03	Technology Development Programme
	प्रौद्योगिकी विकास कार्यक्रम के बिना सहायता अनुदान	03.01	Technology Development Programme
	सहायता अनुदान सामान्य	03.01.31	Grants-in-aid General

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	PLAN जोड़	NON-PLAN जोड़	PLAN जोड़	NON-PLAN जोड़					
0	0	30000	0	25000	0	0	30000	0	30000
0	0	0	0	5000	0	0	10000	0	10000
0	0	30000	0	30000	0	0	40000	0	40000
0	0	0	0	0	0	0	5000	0	5000
0	0	0	0	0	0	0	5000	0	5000
0	0	30000	0	30000	0	0	50000	0	50000
0	0	50000	0	25000	0	0	0	0	0
0	0	0	0	30000	0	0	0	0	0
0	0	50000	0	50000	0	0	0	0	0
0	0	140000	0	0	0	0	10000	0	10000
रुपये हजारों में									
व्यय का विवरण						Rupees in thousands.			
60.796 Scheduled Tribe Sub Plans									
01 Grants-in-aid for S&T Programmes for Socio Economic Development									
01.01 Tribal Sub-Plan									
01.01.31 Grants-in-aid General						30000 0 30000			
01.01.35 Grants for creation of capital assets						10000 0 10000			
Total - Tribal Sub Plan						40000 0 40000			
01.02 S&T Communication & Popularization									
01.02.31 Grants-in-aid General						5000 0 5000			
Total - S&T Communication & Popularization						5000 0 5000			
01.03 S&T Entrepreneurship Development									
01.03.31 Grants-in-aid General						5000 0 5000			
Total - S&T Entrepreneurship Development						5000 0 5000			
Grants-in-aid for S&T Programmes for Socio Economic Development						50000 0 50000			
02 Technology Projects in Mission Mode									
02.01 Technology for Bamboo Products									
02.01.31 Grants-in-aid General						0 0 0			
02.01.35 Grants for creation of capital assets						0 0 0			
Total - Technology Projects in Mission Mode						0 0 0			
03 Research & Development Support									
03.01 Grants for Research & Development Support									
03.01.31 Grants-in-aid General						10000 0 10000			

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PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योजना	नैव योजना	योजना	नैव योजना	योजना	नैव योजना	योजना	नैव योजना
0	0	0	0	0	0	26000	0
0	0	140000	0	0	0	36000	0
0	0	0	0	0	0	14000	0
0	0	0	0	0	0	30000	0
0	0	0	0	0	0	44000	0
0	0	140000	0	0	0	80000	0
0	0	80000	0	30000	0	20000	0
0	0	0	0	30000	0	30000	0
0	0	80000	0	60000	0	50000	0
0	0	100000	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	100000	0	0	0	0	0

रूपरेखा अनुसार		रुपये हजारों में		Rupees in thousands	
पूरीगत परियोजनाओं के हेतु अनुदान	पूरीगत परियोजनाओं के हेतु अनुदान	03.01.35	Grants for creation of capital assets	26000	0
योग	योग	Total-Grants for Research & Development Support	Empowering Opportunities for Excellence in Science for STs	36000	0
अनुपेक्षित जानकारी के लिए विज्ञान में उत्कृष्टता हेतु अवसरों का सशक्तिकरण		03.02			
सहायता अनुदान सामान्य		03.02.31	Grants-in-aid General	14000	0
पूरीगत परियोजनाओं के हेतु अनुदान		03.02.35	Grants for creation of capital assets	30000	0
योग		Total-Empowering Opportunities for Excellence in Science for STs		44000	0
योग		Total - Research & Development Support		80000	0
एन. विज्ञान और प्रौद्योगिकी कार्यक्रम		04	State Science & Technology Programme		
सहायता अनुदान सामान्य		04.01.31	Grants-in-aid General	20000	0
पूरीगत परियोजनाओं के हेतु अनुदान		04.01.35	Grants for creation of capital assets	30000	0
योग		Total - State Science & Technology Programme		50000	0
नेनो विज्ञान तथा नेनो प्रौद्योगिकी पर राष्ट्रीय विभाग		05	National Mission on Nano Science & Nano Technology		
नेनो विज्ञान तथा नेनो प्रौद्योगिकी पर राष्ट्रीय विभाग		05.01	National Mission on Nano Science & Nano Technology		
सहायता अनुदान सामान्य		05.01.31	Grants-in-aid General	0	0
पूरीगत परियोजनाओं के हेतु अनुदान		05.01.35	Grants for creation of capital assets	0	0
योग		TOTAL - National Mission on Nano Science & Nano Technology		0	0

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ACTUALS 2010-2011		B.E. 2011-2012		R.E. 2011-2012		BUDGET ESTIMATES 2012-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योग	योग	योग	योग	योग	योग	योग	योग
0	0	37500	0	37500	0	0	0
0	0	37500	0	37500	0	0	0
0	0	150000	0	110000	0	31700	0
0	0	0	0	40000	0	47600	0
0	0	150000	0	150000	0	79300	0
रुपये हजारों में							
		अभिप्रेत अनुसंधान के लिए विज्ञान की		06		Innovations in Science Pursuit for Inspired Research (INSPIRE)	
		योग में नगरेलोक (संसाधन)					
		अभिप्रेत अनुसंधान के लिए विज्ञान की		06.01		Innovations in Science Pursuit for Inspired Research (INSPIRE)	
		योग में नगरेलोक (संसाधन)					
		सहायता अनुदान सामान्य		06.01.31		Grants-in-aid General	
		योग				0	
		विज्ञान और इंजीनियरी अनुसंधान बोर्ड		07		Science & Engineering Research Board	
		विज्ञान और इंजीनियरी अनुसंधान बोर्ड		07.01		Science & Engineering Research Board	
		सहायता अनुदान सामान्य		07.01.31		Grants-in-aid General	
		पूजीगत परिसरपरिवर्तों के हेतु अनुदान		07.01.35		Grants for creation of capital assets	
		योग				31700	
		TOTAL - Science & Engineering Research Board				79300	
		वैज्ञानिक संस्थानों तथा अकादमिक विकास को सहायता		08		Assistance to Scientific Autonomous Institutions / Professional Bodies	
		वैज्ञानिक संस्थानों तथा अकादमिक विकास		08.01		Autonomous Institutions & Professional Bodies	
		सहायता अनुदान सामान्य		08.01.31		Grants-in-aid General	
		सहायता अनुदान पेंशन		08.01.36		Grants-in-aid Salaries	
		योग				110000	
		Total-Assistance to Scientific Autonomous Institutions / Professional Bodies				120000	

मोगा संख्या 85
पिबान और प्रौद्योगिकी विभाग
DEMAND NO.85

DEPARTMENT OF SCIENCE & TECHNOLOGY

वित्तवर्ष 2010-2011		वित्तवर्ष 2011-2012		वित्तवर्ष 2011-2012		वित्तवर्ष 2012-2013			
ACTUALS 2010-2011		B. E. 2011-2012		B. E. 2011-2012		BUDGET ESTIMATES 2012-2013			
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	TOTAL		
जोड़	जोड़	जोड़	जोड़	जोड़	जोड़	जोड़	जोड़		
0	0	0	0	0	0	5000	5000		
0	0	0	0	0	0	5000	5000		
0	0	0	0	0	0	10000	10000		
0	0	0	0	0	0	169900	169900		
0	0	0	0	0	0	100	100		
0	0	0	0	0	0	170000	170000		
0	0	0	0	0	0	24000	24000		
0	0	0	0	0	0	36000	36000		
0	0	0	0	0	0	60000	60000		
0	0	597500	0	347500	0	619300	619300		
रुपये हजारों में								Rupees in thousands	
विज्ञान के क्षेत्र में महिलाओं हेतु विज्ञान कार्यक्रम								09	Disha Programme for Women in Science
विज्ञान के क्षेत्र में महिलाओं हेतु विज्ञान कार्यक्रम								09.01	Disha Programme for Women in Science
सहायता अड्डकन सामान्य								09.01.31	Grants-in-aid General
पूँजीगत परिव्ययों के हेतु अड्डकन								09.01.35	Grants for creation of capital assets
जोड़								Total-Disha Programme for Women in Science	10000
गठबंधन एवं आर एफ डी मिशन								10	Alliance and R&D Mission
गठबंधन एवं आर एफ डी मिशन								10.01	Alliance and R&D Mission
सहायता अड्डकन सामान्य								10.01.31	Grants-in-aid General
पूँजीगत परिव्ययों के हेतु अड्डकन								10.01.35	Grants for creation of capital assets
जोड़								Total-Alliance and R&D Mission	170000
प्रौद्योगिकी विकास कार्यक्रम								11	Technology Development Programme
प्रौद्योगिकी विकास कार्यक्रम के विवेक सामान्य अनुदान								11.01	Technology Development Programme
सहायता अड्डकन सामान्य								11.01.31	Grants-in-aid General
पूँजीगत परिव्ययों के हेतु अड्डकन								11.01.35	Grants for creation of capital assets
जोड़								Total - Technology Development Programme	60000
जोड़								Total - Scheduled Tribe Sub Plans	619300

मांग संख्या 83
विज्ञान और प्रौद्योगिकी विभाग
DEMAND NO.85

DEPARTMENT OF SCIENCE & TECHNOLOGY

खजाना अनुमान 2012-2013

BUDGET ESTIMATES 2012-2013		
PLAN	NON-PLAN	TOTAL
योजना	नैसर्गिक योजना	जोड़

वस्तुविवरण 2010-2011		खजाना अनुमान 2011-2012		संशोधित अनुमान 2011-2012		खजाना अनुमान 2012-2013	
ACTUALS 2010-2011	B E 2011-2012	R. E. 2011-2012	PLAN	NON-PLAN	TOTAL	PLAN	NON-PLAN
योजना	योजना	योजना	योजना	योजना	योजना	योजना	योजना
93597	100000	0	98000	0	98000	100000	0
93597	100000	0	98000	0	98000	100000	0
15965	0	0	0	0	0	0	0
15965	0	0	0	0	0	0	0
0	462	0	1000	0	1000	0	1000
0	462	0	1000	0	1000	0	1000
0	34843	0	45000	0	45000	0	42000
0	116	0	1000	0	1000	0	2000
0	8076	0	17500	0	17500	0	12500
0	14303	0	19000	0	19000	0	15000
0	0	0	0	0	0	0	1000
0	57338	0	82500	0	82500	0	1000
15965	57800	0	83500	0	83500	0	73500
31000	0	100000	0	101000	101000	100000	0
31000	0	100000	0	101000	101000	100000	0

रूपरेखा हजारों में

रूपरेखा हजारों में		Rupees in thousands	
अन्तर्राष्ट्रीय सहयोग	60.798	International Cooperation (Minor Head)	
उत्साह अनुसंधान संवर्धन के लिए	02	Indo-French Centre for the Promotion of	
भारत फंड केन्द्र		Advanced Research (IFCPAR)	
सहायता अनुसंधान सामान्य	02.00.31	Grants-in-aid General	100000
चौड़ा - उत्साह अनुसंधान संवर्धन के लिए भारत फंड केन्द्र		Total - Indo-French Centre for the Promotion of Advanced Research (IFCPAR)	100000
अन्य कार्यक्रम	04	Other Programmes	
अन्तर्राष्ट्रीय वैज्ञानिक संघ	04.01	International Scientific Unions	
अवदान	04.01.32	Contributions	0
चौड़ा		Total-International Scientific Unions	0
संयुक्त राष्ट्र के लिये अदान	04.02	Contribution for United Nations	
अदान	04.02.32	Contributions	0
चौड़ा		Total-Contribution for United Nations	0
विदेशों में विज्ञान परामर्शदाता	04.03	Science Counsellors Abroad	
वेतन	04.03.01	Salaries	0
चिकित्साकीट उपचार	04.03.06	Medical Treatment	0
विदेश यात्रा व्यय	04.03.12	Foreign Travel Expenses	0
कार्यालय व्यय	04.03.13	Office Expenses	0
किराना खर्च और कर	04.03.14	Rent, Rates & Taxes	0
चौड़ा		Total-Science Counsellors Abroad	0
चौड़ा - अन्य कार्यक्रम		TOTAL - Other Programmes	0
विज्ञान और प्रौद्योगिकी भारत-अमेरिका क्षेत्र	11	Indo-US Science & Technology Forum	
सहायता अनुसंधान सामान्य	11.00.31	Grants-in-aid General	100000
चौड़ा - विज्ञान और प्रौद्योगिकी भारत-अमेरिका क्षेत्र		Total Indo-US Science & Technology Forum	100000

मांग संख्या 85
विज्ञान और प्रौद्योगिकी विभाग

DEMAND NO.85

DEPARTMENT OF SCIENCE & TECHNOLOGY

वित्तवर्षिक: 2010-2011		अजट अनुमान 2011-2012		संशोधित अनुमान 2011-2012		अजट अनुमान 2012-2013	
ACTUALS 2010-2011		B.E. 2011-2012		R.E. 2011-2012		BUDGET ESTIMATES 2012-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
टीका	टीका	टीका	टीका	टीका	टीका	टीका	टीका
0	0	0	0	0	0	40000	0
9233	0	10000	0	7500	0	10000	0
282647	0	202500	0	302500	0	400000	0
0	0	97500	0	148500	0	200000	0
330256	0	360000	0	481000	0	650000	0
25000	0	100000	0	50000	0	50000	0
25000	0	100000	0	50000	0	50000	0
495818	57800	650000	83500	740000	65500	900000	73500
18956320	434452	22909000	630800	21909000	409300	24142300	603300
18982923	3042363	23039500	3461900	22069500	3163400	24382300	3575100
0	0	0	200	0	500	0	200
18982923	3042363	23039500	3461700	22069500	3162900	24382300	3574900
18982923	3466758	23039500	3919400	22069500	3619400	24382300	4046600
0	0	0	200	0	500	0	200
18982923	3466758	23039500	3919200	22069500	3618900	24382300	4046400
रुपयों हजारों में							
Rupees in thousands							
		अन्य देशों के साथ एस एंड टी खर्च		S&T Cooperation with Other Countries			
38376	0	32500	0	32500	0	40000	0
9233	0	7500	0	7500	0	10000	0
282647	0	302500	0	302500	0	400000	0
0	0	148500	0	148500	0	200000	0
330256	0	481000	0	481000	0	650000	0
		भारत जर्मन विज्ञान और प्रौद्योगिकी केंद्र		Indo-German Science & Technology Centre			
25000	0	100000	0	50000	0	50000	0
25000	0	100000	0	50000	0	50000	0
495818	57800	650000	83500	740000	65500	900000	73500
18956320	434452	22909000	630800	21909000	409300	24142300	603300
18982923	3042363	23039500	3461900	22069500	3163400	24382300	3575100
0	0	0	200	0	500	0	200
18982923	3042363	23039500	3461700	22069500	3162900	24382300	3574900
18982923	3466758	23039500	3919400	22069500	3619400	24382300	4046600
0	0	0	200	0	500	0	200
18982923	3466758	23039500	3919200	22069500	3618900	24382300	4046400
		भारत - अंतरराष्ट्रीय खर्च		TOTAL - International Cooperation		900000	
		भारत - अन्य		TOTAL - OTHERS		24142300	
		भारत - माजोर हेड 3425		TOTAL - "MAJOR HEAD 3425"		24382300	
		भारत		Charged		0	
		वोट		Voted		24382300	
		भारत - परलव भाग		TOTAL - Revenue Section		24382300	
		भारत		Charged		0	
		वोट		Voted		24382300	

Demand No.85-DEPARTMENT OF SCIENCE AND TECHNOLOGY (DST)

SCHEDULE

Estimated Strength of Establishment and provisions therefor.											
(Rupees in Thousands)											
Pay Band / Grade Pay	Strength as on 1st March 2011			2012			2013 Estimated Sanctioned Strength	Budget 2011-2012	Revised 2011-2012	Budget 2012-2013	
	Status of Post Gazetted / Non- Gazetted	Group of Posts GROUP A, B, C & D Unclassified	Total No. of Posts	No. of Employees in position	Estimated Sanctioned Strength	2012 Estimated Sanctioned Strength					Actuals 2010-2011
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
Indicate in respect of each Pay Band / Grade Pay											
80000 (Fixed)	Gazetted	GROUP A	1	1	1	1	1	1200	1200	1200	1200
37400-87000+12000	Gazetted	GROUP A	1	1	2	2	2	673	802	1491	1516
37400-87000+10000	Gazetted	GROUP A	32	53	28	28	28	34408	44146	18114	16825
37400-87000+8000	Gazetted	GROUP A	19	19	8	8	8	12084	12084	5088	5088
37400-87000+8700	Gazetted	GROUP A	130	60	46	46	46	38016	41968	28414	28981
16800-39100+7800	Gazetted	GROUP A	238	32	40	40	40	10410	22742	13523	13588
16800-39100+8800	Gazetted	GROUP A	76	211	221	221	220	66111	48832	81572	79575
16800-39100+5400	Gazetted	GROUP A	67	18	67	67	67	5381	7900	23138	23321
16800-39100+5400	Gazetted	GROUP B	66	63	96	96	96	19729	18832	28696	28696
9300-34800+4900	Gazetted	GROUP B	113	128	79	79	79	26112	23247	17892	18044
9300-34800+4900	Gazetted	GROUP B	591	432	432	432	432	87091	142134	80466	82825
9300-34800+4200	Gazetted	GROUP B	28	4	4	4	4	787	23440	964	993
9300-34800+4900	Non-gazetted	GROUP B	156	695	719	719	719	140112	31450	154995	155371
9300-34800+4200	Non-gazetted	GROUP B	33	33	53	53	53	6494	6494	10430	10430
9300-34800+4200	Non-gazetted	GROUP C	2784	2033	1888	1888	1888	408557	520360	443285	438044
5200-20200+2900	Non-gazetted	GROUP C	1933	413	404	404	404	46210	95765	68669	69155
5200-20200+2400	Non-gazetted	GROUP C	763	575	593	593	593	61732	24260	97451	97579
5200-20200+2000	Non-gazetted	GROUP C	75	1024	951	951	951	105021	26968	164874	166318
5200-20200+1900	Non-gazetted	GROUP C	452	1079	980	980	980	109570	80909	145030	139378
5200-20200+1900	Non-gazetted	GROUP D	4403	592	638	638	638	59295	273339	76966	75947
4440-7440+1900	Non-gazetted	GROUP D	44	40	11	11	11	3609	3281	902	902
4440-7440+1800	Non-gazetted	GROUP D	29	29	0	0	0	2344	2344	0	0
4440-7440+1800	Non-gazetted	GROUP D	0	0	0	0	0	0	0	0	0
4440-7440+1300	Non-gazetted	GROUP D	52	28	27	27	27	2095	1836	2268	2336
I. TOTAL PAY			12086	7563	7288	7287	7287	1247042	1454333	1465432	1456115
ALLOWANCES (Other than OTA & Travel Expenses)			2					1490343	1520761	1423440	1650956
WAGES			3					19326	28500	19500	20500
OVERTIME ALLOWANCE			4					2801	3800	3590	3300
DOMESTIC TRAVEL EXPENSES			5					99413	158700	154825	92000
FOREIGN TRAVEL EXPENSES (will include travel expenses abroad of scientists (on deputation))			6					48561	63000	55500	17000
Total								2907486	3229094	3122387	3239872

<p style="text-align: center;">भाग संख्या 86 पैमानिक और शैक्षणिक अनुसंधान विभाग Demand No.86 Department of Scientific & Industrial Research</p>									
वर्ष 2010-11		वर्ष 2011-12		वर्ष 2011-12		वर्ष 2011-12		वर्ष 2012-13	
ACTUALS 2010-11		B. E. 2011-2012		R. E. 2011-2012		PLAN		NON-PLAN	
प्लान	नॉन-प्लान	प्लान	नॉन-प्लान	प्लान	नॉन-प्लान	प्लान	नॉन-प्लान	प्लान	नॉन-प्लान
कीमत	कीमत	कीमत	कीमत	कीमत	कीमत	कीमत	कीमत	कीमत	कीमत
15927169	13864217	19235000	14550000	18240000	13870000	शुद्ध चार्ज्ड			
35369	0	65000	0	60000	0	शुद्ध वोट्ड			
15962538	13864217	19300000	14550000	18300000	13870000	जोड़ नाजख और पूजी			
0	0	0	0	0	0	भाषित			
15962538	13864217	19300000	14550000	18300000	13870000	शुद्ध चार्ज्ड			
0	59376	0	75300	0	60889	नाजख			
0	0	0	10	0	10	सचिवालय आर्थिक सेवाएं			
0	34	0	100	0	70	सचिवालय			
0	476	0	1120	0	1100	वैज्ञानिक और शैक्षणिक अनुसंधान विभाग			
0	2365	0	6000	0	4113	वेतन			
0	869	0	3000	0	2500	मजदुरी			
0	6984	0	10000	0	9000	समयावधि भत्ता			
0	0	0	500	0	250	डिफिन्सकीट उपकरण			
0	717	0	1300	0	1300	गृह यात्रा भत्ता			
0	0	0	10	0	10	विदेश यात्रा भत्ता			
0	0	0	60	0	56	क्यालय व्यय			
0	0	0	500	0	400	किराया महसूल एवं कर			
0	16	0	200	0	200	प्रकाशन			
0	0	0	100	0	100	बैंक जर्नली लेव्यजस्तम कर			
0	70617	0	98200	0	80000	अन्य प्रशासनिक व्यय			
						विज्ञान व प्रचार			
						व्यवसायिक सेवाएं			
						अहाददा अनुदान सामान्य			
						जोर			
						Total - Major Head 3451			
						0			
						90000			
						90000			

माध्यमिक शैली 80
 वैज्ञानिक और औद्योगिक अनुसंधान विभाग
 Demand No. 86

Department of Scientific & Industrial Research

वर्ष 2010-11		वर्ष 2011-12		वर्ष 2012-13		BUDGET ESTIMATES 2012-13	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	TOTAL
कोष	कोष	कोष	कोष	कोष	कोष	कोष	कोष
(Rs. in thousands)				(Rs. in thousands)			
संशोधन के अंतर्गत							
11							
Institute of Translational Research (Innovation Complexes)							
11.01							
Grants-in-aid for Institute of Translational Research							
50000	0	80000	0	5000	0	5000	50000
11.01.31							
Grants-in-Aid General							
0	0	20000	0	95000	0	90000	90000
11.01.35							
Grants for creation of capital assets							
5000	0	100000	0	100000	0	95000	95000
Total-Institute of Translational Research							
12							
CSIR-800 Schemes							
12.01							
Grants-in-aid for CSIR-800 Schemes							
0	0	0	0	0	0	300000	300000
12.01.31							
Grants-in-Aid General							
0	0	0	0	0	0	200000	200000
12.01.35							
Grants for creation of capital assets							
0	0	0	0	0	0	500000	500000
Total CSIR-800 Schemes							
13							
CSIR Schemes for Open Innovation							
13.01							
Grants-in-aid for CSIR Scheme for Open Innovation							
0	0	0	0	0	0	600000	600000
13.01.31							
Grants-in-Aid General							
0	0	0	0	0	0	170000	170000
13.01.35							
Grants for creation of capital assets							
0	0	0	0	0	0	770000	770000
Total CSIR Scheme for Open Innovation							
14							
CSIR Initiatives for Inclusive, Participative and Collaborative Research and Development							
14.01							
Grants-in-aid for CSIR Initiatives for Inclusive, Participative and Collaborative Research and Development							
0	0	0	0	0	0	60000	60000
14.01.31							
Grants-in-Aid General							

भाग संख्या 80 पैदाजीक और औद्योगिक अनुसंधान विभाग Department of Scientific & Industrial Research Demand No.86											
वार्षिक 2010-11		खण्ड अनुमान 2011-12		अंशोचित अनुमान 2011-12		R. E. 2011-2012		खण्ड अनुमान 2012-13			
ACTUALS 2010-11	B. E. 2011-2012	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	TOTAL	
केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र	केन्द्र
औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना	औप-योजना
(Rs. in thousands)											
अपके टुकड़ों में											
0	0	0	0	0	0	0	0	0	0	40000	40000
0	0	0	0	0	0	0	0	0	0	100000	100000
0	0	0	0	0	0	0	0	0	0	80000	80000
0	0	0	0	0	0	0	0	0	0	20000	20000
0	0	0	0	0	0	0	0	0	0	100000	100000
15500000	13793400	18520000	14451800	17569100	13790000					18980000	14620000
40000	0	40000	0	40000	0					50000	50000
40000	0	40000	0	40000	0					50000	50000
35000	0	45000	0	35000	0					0	0

भाग संख्या 86
पैमानिक और औद्योगिक अनुसंधान विभाग
Demand No.86
Department of Scientific & Industrial Research

वर्षाधिक 2010-11		अंजट अनुमान 2011-12		अंशोचित अनुमान 2011-12		R. E. 2011-2012		अंजट अनुमान 2012-13	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योग	और योग	योग	और योग	योग	और योग	योग	और योग	योग	और योग
(Rs. in thousands)									
अपने हजारे में									
व्यक्तिगत और औद्योगिक के विकास के लिए कार्यक्रम									
0	0	0	0	0	0	0	0	30000	0
0	0	0	0	0	0	0	0	50000	0
Total - National Research Development Corporation									
व्यक्तियों, शुरुआतियों और एमएसएमई में नवप्रवर्तनों को प्रोत्साहन उपक्रम									
0	0	0	0	0	0	0	0	250000	0
0	0	0	0	0	0	0	0	250000	0
Total-Promoting Innovations in Individuals, Startups & MSMEs (PRISM)									
पेटेंट अर्जन और सहयोगात्मक अनुसंधान और औद्योगिकी विकास उपक्रम									
0	0	0	0	0	0	0	0	100000	0
0	0	0	0	0	0	0	0	100000	0
Total-Patent Acquisition and Collaborative Research & Technology Development (PACE)									
औद्योगिक अनुसंधान और विकास एवं सामान्य अनुसंधान सुविधाओं का निर्माण करके									
0	0	0	0	0	0	0	0	185000	0
0	0	0	0	0	0	0	0	185000	0
Total-Patent Acquisition and Collaborative Research & Technology Development (PACE)									
औद्योगिक अनुसंधान और विकास एवं सामान्य अनुसंधान सुविधाओं का निर्माण करके									
0	0	0	0	0	0	0	0	16000	0
0	0	0	0	0	0	0	0	16000	0
Total-Building Industrial R&D and Common Research Facilities (BIRD)									
0	0	0	0	0	0	0	0	35000	0
0	0	0	0	0	0	0	0	236000	0

DEMAND NO.86-DEPARTMENT OF SCIENTIFIC & INDUSTRIAL RESEARCH													
Estimated Strength of Establishment and provisions therefor													
(Repeats in Thousands)													
Pay Band/ Grade Pay	Strength as on 1st March												
	2011												
	Status of Post		Group of Posts	Total No. of Posts	No. of Employees in position	2012 estimated sanctioned strength	2013 estimated sanctioned strength	ACTUALS 2010-11	BUDGET 2011-12	REVISED 2011-12	BUDGET 2012-13		
	Gazetted/	Regular / Temp										A, B, C & D	Unclassified
Non-Gaz.													
(a)	(b)	(c)	(d)	(e)	(f)								
80000 (Fixed)	Gazetted	1	GROUP A	1	1	1	960	960	960	960			
37400-67000+10000	Gazetted	1	GROUP A	1	8	6	6920	7128	5346	4067			
37400-67000+8900	Gazetted	2	GROUP A	2	8	8	2824	5816	5816	5992			
37400-67000+8700	Gazetted	0	GROUP A	0	4	3	3828	2628	2628	2031			
37400-67000+7600	Gazetted	14	GROUP A	14	7	4	2400	2884	1153	2120			
15600-39100+6600	Gazetted	23	GROUP A	23	9	6	3120	3618	1276	3433			
15600-39100+5400	Gazetted	5	GROUP A	5	0	0	322	-	-	-			
15600-39100+5400	Gazetted	8	GROUP B	8	8	9	2690	3160	3160	2442			
9300-34800+4800	Gazetted	1	GROUP B	1	1	1	240	247	247	1016			
9300+34800+4600	Gazetted	2	GROUP B	2	2	2	442	454	454	468			
9300-34800+4200	Non-Gazetted	23	GROUP B	23	22	23	4528	5104	5104	5497			
9300-34800+4200	Non-Gazetted	1	Group B	1	1	1	222	228	228	235			
9300-34800+4200	Non-Gazetted	8	GROUP C	8	8	8	667	792	792	816			
5200-20200+2800	Non-Gazetted	0	GROUP C	0	2	2	814	336	336	346			
5200-20200+2400	Non-Gazetted	14	GROUP C	14	6	4	1549	876	250	2100			
5200-20200+2000	Non-Gazetted	0	GROUP C	0	6	6	564	690	690	708			
5200-20200+1900	Non-Gazetted	5	GROUP C	5	1	1	332	68	13	350			
5200-20200+1800	Non-Gazetted	14	GROUP C	14	1	0	95	20	-	130			
		122	Total	122	95	85	32517	35009	28453	32711			

Estimated Strength of Establishment and provisions therefor											
Strength as on 1st March											
Pay Band/ Grade Pay	2011					2012 estimated sanctioned strength	2013 estimated sanctioned strength	ACTUALS 2010-11	BUDGET 2011-12	REVISED 2011-12	BUDGET 2012-13
	Status of Post		Group of Posts	Total No. of Posts	No. of Employees in position						
	Gazetted/	Regular /Te mp									
	Non-Gaz.		A, B, C & D	Unclassified							
					SALARY		32517	35009	28453	32711	
					ALLOWANCES (Other than OTA &		22095	40291	32436	37289	
					WAGES		0	10	10	10	
					OVERTIME ALLOWANCE		26	100	70	120	
					DOMESTIC TRAVEL EXP.		2365	6000	4113	4200	
					FOREIGN TRAVEL EXP.		869	3000	2500	2500	
					TOTAL		57872	84410	67582	76830	

(Rupees in Thousands)

नॉन संख्या 88 पैमानिक और औद्योगिक अनुसंधान विभाग के प्रावधानों का विषय शीर्ष बर्तान वाला विवरण
Statement showing object head-wise aggregate of total provisions under Demand No.88-Department of Scientific and Industrial Research
अपये रुपयों में

In thousands of Rupees

ACTUALS 2010-11		BE 2011-2012		RE 2011-2012		Code Heads		Object heads	BE 2012-2013		
P	NP	P	NP	P	NP	P	NP		P	NP	TOTAL
0	59376	0	75300	0	60389	01	वेतन	Salaries	0	70000	70000
0	0	0	10	0	10	02	गणकूरी	Wages	0	10	10
0	34	0	100	0	70	03	समयोपनि श्रुता	Overtime Allowance	0	120	120
0	476	0	1120	0	1100	06	विक्रमकारीय उपहार	Medical Treatment	0	1110	1110
0	2365	0	6000	0	4113	11	वारु वारा प्यय	Domestic Travel Expenses	0	4200	4200
0	869	0	3000	0	2500	12	विक्रम वारा प्यय	Foreign Travel Expenses	0	2500	2500
0	6964	0	10000	0	9000	13	कार्यालय प्यय	Office Expenses	0	9100	9100
0	0	0	500	0	250	14	विभागा कर और कम	Rents, Rates & Taxes	0	700	700
0	717	0	1300	0	1300	16	प्रकाशन	Publication	0	1400	1400
0	0	0	10	0	10	17	बैंक नकदी संव्यवहार कर	Banking Cash Transaction Tax	0	0	0
0	0	0	60	0	58	20	अन्य प्रशासनिक प्यय	Other Administrative Expenses	0	60	60
0	0	0	500	0	400	28	प्ययनायिक सेवाएं	Professional Services	0	500	500
0	16	0	200	0	200	26	विज्ञापन एवं प्रचार	Advertising & Publicity	0	200	200
403	0	23000	0	7550	0	50	अन्य प्यय	Other Charges	49000	0	49000
15911758	13793400	10789500	14451900	9605600	13124100	31	सहायता अनुदान	Grants-in-aid General	9074000	6910100	15984100
15008	0	22000	0	13350	0	32	अनुदान	Contributions	16000	0	16000
0	0	8400500	0	8446500	0	35	पूजीगत परिव्ययस्थितियों के हेतु अनुदान	Grants for creation of capital assets	8976000	0	8976000
0	0	0	0	167000	666000	36		Grants-in-aid Salaries	1940000	7710000	9650000
5369	0	15000	0	10000	0	53	बड़े कार्य	Major Works	5000	0	5000
15000	0	25000	0	25000	0	54	निवेश	Investments	35000	0	35000
15000	0	25000	0	25000	0	55	ऋण एवं ऋयिन	Loans & Advances	35000	0	35000
15962538	13864217	19300000	14550000	18300000	13870000		जोड़	TOTAL	20130000	14710000	34840000

मांग संख्या 87 जैव प्रौद्योगिकी विभाग

Demand No.87 - Department of Bio-Technology

वर्ष 2012-2013		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2013		संशोधित अनुमान 2011-2013	
Actuals 2010-2011		Budget Estimates 2011-2012		Revised Estimates 2011-2012		Revised Estimates 2011-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योग	जैव योजना	योग	जैव योजना	योग	जैव योजना	योग	जैव योजना
(Rupees in thousands)							
0	0	0	0	0	0	0	0
320000	0	290000	0	220000	0	249000	0
160000	0	50000	0	70000	0	50000	0
0	0	180000	0	160000	0	189500	0
0	0	0	0	0	0	40000	0
160000	0	230000	0	230000	0	279500	0
292600	0	140000	0	110000	0	90000	0
0	0	200000	0	230000	0	200000	0
0	0	0	0	0	0	50000	0
292600	0	340000	0	340000	0	340000	0
200000	0	160000	0	122600	0	115000	0
0	0	180000	0	127400	0	140000	0
0	0	0	0	0	0	25000	0
200000	0	340000	0	250000	0	280000	0
123783	0	120000	0	120000	0	70000	0
0	0	120000	0	131600	0	140000	0
0	0	0	0	0	0	70000	0
123783	0	240000	0	251600	0	280000	0
5000	0	70000	0	70000	0	30000	0
0	0	70000	0	70000	0	100000	0
0	0	0	0	0	0	20000	0
5000	0	140000	0	140000	0	150000	0
0	0	0	0	0	0	130000	0
0	0	0	0	0	0	130000	0

सहायता अनुदान वेतन		02.37.36	Grants-in-Aid Salaries	96000	0	96000
Total - Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram		02.39	National Institute of Biomedical Genomics, Kalyani	249000	0	249000
राष्ट्रीय जैव प्रौद्योगिकी संस्थान		02.39.31	Grants-in-Aid General	50000	0	50000
अहामदा अणुकाज सामाज्य		02.39.35	Grants for creation of capital assets	189500	0	189500
पूजीमान परिवारपालिका के हेतु अणुकाज		02.39.36	Grants-in-Aid Salaries	40000	0	40000
सहायता अनुदान वेतन		Total - National Institute of Biomedical Genomics, Kalyani		279500	0	279500
यूनेस्को क्षेत्रीय शिक्षण और प्रशिक्षण केंद्र		02.40	UNESCO Regional Centre for Education and Training, Faridabad			
अहामदा अणुकाज सामाज्य		02.40.31	Grants-in-Aid General	90000	0	90000
पूजीमान परिवारपालिका के हेतु अणुकाज		02.40.35	Grants for creation of capital assets	200000	0	200000
सहायता अनुदान वेतन		02.40.36	Grants-in-Aid Salaries	50000	0	50000
Total - UNESCO Regional Centre for Education and Training, Faridabad				340000	0	340000
राष्ट्रीय जैव प्रौद्योगिकी संस्थान और जैव प्रौद्योगिकी संस्थान, मोहली		02.41	National Agri-Food Biotechnology Institute & Bioprocessing Unit, Mohali			
अहामदा अणुकाज सामाज्य		02.41.31	Grants-in-Aid General	115000	0	115000
पूजीमान परिवारपालिका के हेतु अणुकाज		02.41.35	Grants for creation of capital assets	140000	0	140000
सहायता अनुदान वेतन		02.41.36	Grants-in-Aid Salaries	25000	0	25000
Total - National Agri-Food Biotechnology Institute & Bioprocessing Unit, Mohali				280000	0	280000
स्टेम कोशिका अनुसंधान और जैव प्रौद्योगिकी संस्थान		02.42	Institute for Stem Cell Research and Regenerative Medicine, Bengaluru			
अहामदा अणुकाज सामाज्य		02.42.31	Grants-in-Aid General	70000	0	70000
पूजीमान परिवारपालिका के हेतु अणुकाज		02.42.35	Grants for creation of capital assets	140000	0	140000
सहायता अनुदान वेतन		02.42.36	Grants-in-Aid Salaries	70000	0	70000
Total - Institute for Stem Cell Research and Regenerative Medicine, Bengaluru				280000	0	280000
राष्ट्रीय पशु जैव प्रौद्योगिकी संस्थान		02.43	National Institute of Animal Biotechnology, Hyderabad			
अहामदा अणुकाज सामाज्य		02.43.31	Grants-in-Aid General	30000	0	30000
पूजीमान परिवारपालिका के हेतु अणुकाज		02.43.35	Grants for creation of capital assets	100000	0	100000
सहायता अनुदान वेतन		02.43.36	Grants-in-Aid Salaries	20000	0	20000
Total - National Institute of Animal Biotechnology, Hyderabad				150000	0	150000
जैव प्रौद्योगिकी और आनुवंशिकी के लिए अंतरराष्ट्रीय केंद्र		02.44	International Centre for Genetic Engineering & Bio-Technology			
अहामदा		02.44.32	Contributions	130000	0	130000
Total - International Centre for Genetic Engineering & Bio-Technology				130000	0	130000

मांग संख्या 87 जैव प्रौद्योगिक विभाग
Demand No.87 - Department of Bio-Technology

वर्ष 2010-2011		अनुमानित 2011-2012		अनुमानित 2012-2013		BUDGET ESTIMATES 2012-2013		
Actuals	Budget	Revised	Budget	Non-Plan	Total	Plan	Non-Plan	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	
योग	योग	योग	योग	योग	योग	योग	योग	
0	0	0	0	0	0	200000	0	200000
0	0	0	0	0	0	750000	0	750000
545831	0	630000	0	700000	0	750000	0	750000
(Rupees in thousands)								
1125	0	1650	0	1650	0	1900	0	1900
10	0	50	0	50	0	100	0	100
1908	0	3000	0	3000	0	7800	0	7800
0	0	2000	0	2000	0	0	0	0
167564	0	123300	0	123300	0	130000	0	130000
0	0	60000	0	60000	0	90000	0	90000
170607	0	190000	0	190000	0	229800	0	229800
96358	0	80000	0	80000	0	70200	0	70200
96358	0	80000	0	80000	0	70200	0	70200
366965	0	370000	0	370000	0	300000	0	300000
813947	0	548000	0	348000	0	600000	0	600000
0	0	112000	0	312000	0	400000	0	400000
813947	0	660000	0	660000	0	1000000	0	1000000
1364	0	2350	0	2350	0	2600	0	2600
48	0	150	0	150	0	700	0	700
834	0	1500	0	1500	0	0	0	0
0	0	4000	0	4000	0	0	0	0
1030	0	2000	0	2000	0	2500	0	2500
(Rupees in thousands)								
पूँजीगत परिव्यय/निर्देश के तहत अग्रव्यय		17,08.35		Grants for creation of capital assets		200000		0
Total-Human Resource Development Programmes						750000		0
योग - मानव संसाधन विकास						750000		0
जैव सूचना प्रणाली		20		Bioinformatics				
जैव सूचना प्रणाली कार्यक्रम		20.01		Bioinformatic Programmes				
वेतन		20.01.01		Salaries		1900		0
चिकित्सात्मक उपचार		20.01.06		Medical Treatment		100		0
पर्यटन यात्रा व्यय		20.01.11		Domestic Travel Expenses		7800		0
विदेश यात्रा व्यय		20.01.12		Foreign Travel Expenses		0		0
अन्यव्यय अग्रव्यय सामग्री		20.01.31		Grants-in-Aid General		130000		0
पूँजीगत परिव्यय/निर्देश के तहत अग्रव्यय		20.01.35		Grants for creation of capital assets		90000		0
Total-Bioinformatic Programmes						229800		0
सूचना प्रौद्योगिकी		20.99		Information Technology				
अन्य प्रभार		20.99.50		Other Charges		70200		0
Total-Information Technology						70200		0
योग - जैव सूचना प्रणाली				Total-Bioinformatics		300000		0
अनुमानित पूँजी व्यय		29		Research & Development				
सूक्ष्म प्रौद्योगिकी		29.01		Agriculture Biotechnology (renamed as Agriculture Biotechnology and Allied Areas)				
अन्यव्यय अग्रव्यय सामग्री		29.01.31		Grants-in-Aid General		600000		0
पूँजीगत परिव्यय/निर्देश के तहत अग्रव्यय		29.01.35		Grants for creation of capital assets		400000		0
Total-Agriculture Biotechnology (renamed as Agriculture Biotechnology and Allied Areas)						1000000		0
जैव संसाधन विकास एवं प्रयोग प्रकृत संसाधन और पर्यावरण जैव प्रौद्योगिकी के क्षेत्र में नया काम दिया गया है)		29.02		Bioresource Development & Utilization (renamed as Bioresource and Environmental Biotechnology)				
वेतन		29.02.01		Salaries		2600		0
चिकित्सात्मक उपचार		29.02.06		Medical Treatment		700		0
पर्यटन यात्रा व्यय		29.02.11		Domestic Travel Expenses		0		0
विदेश यात्रा व्यय		29.02.12		Foreign Travel Expenses		0		0
अन्य प्रभार		29.02.13		Office Expenses		2500		0

संलग्न संख्या 87 और प्रौद्योगिक विभाग
Demand No.87 - Department of Bio-Technology

वास्तविक 2010-2011		बजट अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012	
Actuals 2010-2011		Budget Estimates 2011-2012		Revised Estimates 2011-2012		Revised Estimates 2011-2012		Revised Estimates 2011-2012	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
योग	और योग	योग	और योग	योग	और योग	योग	और योग	योग	और योग
(Rupees in thousands)									
579195	0	410000	0	310500	0	310500	0	344200	0
0	0	80000	0	179500	0	179500	0	250000	0
582471	0	500000	0	600000	0	600000	0	600000	0
29.02.31 Grants-in-Aid General 344200 0 344200									
29.02.35 Grants for creation of capital assets 250000 0 250000									
Total-Bioresource Development & Utilization (renamed as Bioresource and Environmental Biotechnology) 600000 0 600000									
29.03 Basic Research and Emerging Areas									
329330	0	320000	0	170000	0	170000	0	410000	0
0	0	80000	0	230000	0	230000	0	240000	0
329330	0	400000	0	400000	0	400000	0	650000	0
29.03.31 Grants-in-Aid General 410000 0 410000									
29.03.35 Grants for creation of capital assets 240000 0 240000									
Total-Basic Research and Emerging Areas 650000 0 650000									
29.04 Medical Biotechnology (renamed as Medical Biotechnology and Related Areas)									
0	0	0	0	0	0	0	0	70000	0
943519	0	610000	0	420000	0	420000	0	1235000	0
0	0	0	0	0	0	0	0	75000	0
0	0	100000	0	230000	0	230000	0	570000	0
943519	0	710000	0	650000	0	650000	0	1950000	0
29.04.20 Other Administrative Expenses 70000 0 70000									
29.04.31 Grants-in-Aid General 1235000 0 1235000									
29.04.32 Contributions 75000 0 75000									
29.04.35 Grants for creation of capital assets 570000 0 570000									
Total-Medical Biotechnology (renamed as Medical Biotechnology and Related Areas) 1950000 0 1950000									
29.05 Vaccine Research & Development									
122709	0	120000	0	120000	0	120000	0	0	0
0	0	30000	0	80000	0	80000	0	0	0
122709	0	150000	0	200000	0	200000	0	0	0
29.05.31 Grants-in-Aid General 0 0 0									
29.05.35 Grants for creation of capital assets 0 0 0									
Total-Vaccine Research & Development 0 0 0									
29.06 Human Genetics & Genomics									
306553	0	240000	0	240000	0	240000	0	0	0
0	0	60000	0	90000	0	90000	0	0	0
306553	0	300000	0	330000	0	330000	0	0	0
29.06.31 Grants-in-Aid General 0 0 0									
29.06.35 Grants for creation of capital assets 0 0 0									
Total-Human Genetics & Genomics 0 0 0									
29.07 Environmental Biotechnology									
115773	0	96000	0	57400	0	57400	0	0	0
0	0	24000	0	62800	0	62800	0	0	0
115773	0	120000	0	120000	0	120000	0	0	0
29.07.31 Grants-in-Aid General 0 0 0									
29.07.35 Grants for creation of capital assets 0 0 0									
Total-Environmental Biotechnology 0 0 0									
29.08 Animal Biotechnology									
91025	0	130000	0	110000	0	110000	0	0	0
0	0	20000	0	40000	0	40000	0	0	0
91025	0	150000	0	150000	0	150000	0	0	0
29.08.31 Grants-in-Aid General 0 0 0									
29.08.35 Grants for creation of capital assets 0 0 0									
Total-Animal Biotechnology 0 0 0									

जमा संख्या 87 जैव प्रौद्योगिक विभाग
Demand No.87 - Department of Bio-Technology

वर्ष 2010-2011		वर्ष 2011-2012		संशोधित अनुमान 2011-2012		Budget Estimates 2012-2013	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN
जैव योजना		जैव योजना		जैव योजना		जैव योजना	
(Rupees in thousands)		(Rupees in thousands)		(Rupees in thousands)		(Rupees in thousands)	
41896	0	60000	0	60000	0	0	0
301519	0	171000	0	312000	0	0	0
0	0	188000	0	108000	0	0	0
433415	0	419000	0	480000	0	0	0
4373672	0	4189000	0	4200000	0	0	0
जैव-अनुसंधान एवं विकास							
सामाजिक विकास के लिए वैश्वीयता							
25670	0	50000	0	30000	0	0	0
0	0	0	0	10000	0	0	0
25670	0	50000	0	40000	0	0	0
जैव-अनुसंधान एवं विकास							
30191	0	35000	0	25000	0	0	0
0	0	0	0	10000	0	0	0
30191	0	35000	0	35000	0	0	0
जैव-अनुसंधान एवं विकास							
26487	0	50000	0	30000	0	0	0
0	0	0	0	10000	0	0	0
26487	0	50000	0	40000	0	0	0
जैव-अनुसंधान एवं विकास							
4475	0	15000	0	10000	0	0	0
0	0	0	0	5000	0	0	0
4475	0	15000	0	15000	0	0	0
64623	0	150000	0	130000	0	0	0
647415	0	350000	0	200000	0	0	0
जैव-अनुसंधान एवं विकास							
अनुसंधान एवं विकास परियोजनाओं की पुनः प्रसिद्धि							
अन्य सामाजिक खाते							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total-Re-entry R&D Projects							
TOTAL - Research & Development							
सामाजिक विकास के लिए वैश्वीयता							
अनुसंधान/व्या. के लिए वैश्वीयता							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total-Biotechnology Programmes for SC/ST							
परिसंधान के लिए वैश्वीयता							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total-Biotechnology Programmes for Women							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total-Biotechnology Programmes for Rural Areas							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total-Biotechnology Programmes for Societal Development							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total - Stake Holders Communication in Agri-Biotechnology							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total - Stake Holders Communication in Agri-Biotechnology							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total - Biotechnology for Societal Development (Mission Mode)							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total - Biotechnology for Societal Development							
सहायता अनुसंधान सामान्य							
पूँजीगत परिसम्पत्तियों के हेतु अनुसंधान							
Total - Biotechnology for Societal Development							

संशोधित अनुमान 2011-2012
 Revised Estimates 2011-2012

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गौता संख्या 87 जैत प्रौद्योगिकी विभाग

Demand No.87 - Department of Bio-Technology

प्रावर्तित 2010-2011		बजट अनुमान 2011-2012		संशोधित अनुमान 2011-2012		BCC अनुमान 2012-2013	
Actuals 2010-2011	Budget Estimates 2011-2012	Revised Estimates 2011-2012	PLAN	NON-PLAN	PLAN	NON-PLAN	Budget Estimates 2012-2013
PLAN	NON-PLAN	PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN
जोडा	जैत जोडा	जोडा	जोडा	जैत जोडा	जोडा	जैत जोडा	जोडा
(Rupees in thousands)		रुपये हजारों में				(Rupees in thousands)	
0	0	340000	0	0	340000	0	280000
647415	0	590000	0	0	540000	0	600000
510000	0	300000	0	0	300000	0	200000
0	0	230000	0	0	230000	0	150000
510000	0	530000	0	0	530000	0	350000
0	0	10000	0	0	10000	0	0
0	0	10000	0	0	10000	0	0
0	0	0	0	0	0	0	100000
0	0	0	0	0	0	0	100000
510000	0	540000	0	0	550000	0	550000
299998	0	170000	0	0	170000	0	250000
0	0	190000	0	0	190000	0	250000
299998	0	360000	0	0	480000	0	500000
50609	0	100000	0	0	30000	0	0
पूँजीगत परिवर्तनकारियों के हेतु अनुदान		गौता		Total - Grand Challenge Programmes		38.01.35	
अव्ययता एवं ज्योडोप के संदर्भ के लिए कारखाना		39		Programme for Promotion of Excellence and Innovation		39	
अव्ययता एवं ज्योडोप के हेतु		39.01		Centres for Excellence and Innovation		39.01	
अव्ययता अनुदान सामान्य		39.01.31		Grants-in-Aid General		39.01.31	
पूँजीगत परिवर्तनकारियों के हेतु अनुदान		39.01.35		Grants for creation of capital assets		39.01.35	
गौता		Total - Programme for Promotion of Excellence and Innovation		39.02		39.02	
तकनीकी प्रबन्धन एवं आई पी आर क्षमता निर्माण		39.02		Techno Management and IPR Capacity Building		39.02	
अव्ययता अनुदान सामान्य		39.02.31		Grants-in-Aid General		39.02.31	
गौता		Total-Techno Management and IPR Capacity Building		39.03		39.03	
अंतर - संस्थागत और की बी टी भागीदारी केन्द्र		39.03		Inter-institutional and DBT partnerships Centres		39.03	
अव्ययता अनुदान सामान्य		39.03.31		Grants-in-Aid General		39.03.31	
पूँजीगत परिवर्तनकारियों के हेतु अनुदान		39.03.35		Grants for creation of capital assets		39.03.35	
गौता		Total-Inter-institutional and DBT partnerships Centres		39.04		39.04	
अव्ययता अनुदान सामान्य		39.04		Programme for Promotion of Excellence and Innovation		39.04	
पूँजीगत परिवर्तनकारियों के हेतु अनुदान		40.00.31		Grants-in-Aid General		40.00.31	
गौता		Total = Biotech Facilities		40.00.35		40.00.35	
अव्ययता अनुदान सामान्य		40.00.35		Grants for creation of capital assets		40.00.35	
पूँजीगत परिवर्तनकारियों के हेतु अनुदान		32		I&M Sector - Assistance for Technology Incubators,		32	
गौता		Pilot Projects, Biotechnology Parks and Biotech Development Fund		32.00.31		32.00.31	
अव्ययता अनुदान सामान्य		32.00.31		Grants-in-Aid General		32.00.31	

मांग संख्या 87 जैव प्रौद्योगिक विभाग
Demand No.87 - Department of Bio-Technology

वर्ष 2010-2011		वर्ष 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		वर्ष 2012-2013		
Actuals 2010-2011		Budget Estimates 2011-2012		Revised Estimates 2011-2012		Revised Estimates 2011-2012		Budget Estimates 2012-2013		
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	
योग	योग	योग	योग	योग	योग	योग	योग	योग	योग	
(Rupees in thousands)										
0	0	100000	0	90000	0	32.00.35	Grants for creation of capital assets	0	0	0
50609	0	200000	0	130000	0	TOTAL - I&M Sector - Assistance for Technology Incubators, Pilot Projects, Biotechnology Parks and Biotech Development Fund				
0	0	2300	0	2300	0	37	I&M Sector - Public Private Partnership	2500	0	2500
874601	0	997700	0	1020100	0	37.00.01	Salaries	1287500	0	1287500
0	0	580000	0	168000	0	37.00.35	Grants for creation of capital assets	100000	0	100000
874601	0	1580000	0	1187400	0	Total = I&M Sector - Public Private Partnership				
925310	0	1780000	0	1307400	0	TOTAL I&M SECTOR				
10958619	20000	13370000	33500	11840000	33500	TOTAL - ASSISTANCE TO OTHER SCIENTIFIC BODIES				
2914	0	2500	0	2500	0	60	Others	13970000	0	13970000
7902	0	8000	0	8000	0	60.798	International Cooperation (Minor Head)	0	0	0
236199	0	239200	0	239200	0	03	International Bilateral Programmes and Scientific Advisory Committee (Overseas)	16800	0	16800
0	0	80000	0	60000	0	03.00.11	Domeatic Travel Expenses	278200	0	278200
246915	0	330000	0	310000	0	03.00.12	Foreign Travel Expenses	100000	0	100000
0	100000	0	100000	0	100000	03.00.31	Grants-in-Aid General	395000	0	395000
0	100000	0	100000	0	100000	03.00.35	Grants for creation of capital assets	0	0	0
0	100000	0	100000	0	100000	Total International Cooperation				
0	100000	0	100000	0	100000	60.800	Other Expenditure (Minor Head)	0	0	0
0	100000	0	100000	0	100000	01	International Centre for Genetic Engineering and Biotechnology	0	0	0
0	100000	0	100000	0	100000	01.00.32	Contributions	0	0	0
1120534	130000	12600000	133500	11150000	133500	Total - Other Expenditure				
							Total - "3435" Other Scientific Research			
							13365000			

गौत्र संख्या 87 - Department of Bio-Technology
Demand No.87

प्रारंभिक 2010-2011		बजट अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012		संशोधित अनुमान 2011-2012			
Actuals 2010-2011	Budget Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	Revised Estimates 2011-2012	
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	TOTAL	
रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	रोजना	नैम रोजना	जोड	
(Rupees in thousands)																			
0	0	20000	0	1900	0	1900	0												
0	0	20000	0	1900	0	1900	0												
0	0	1400000	0	1350000	0	1350000	0												
1120534	243149	14000000	269200	13500000	267000	13500000	267000												
0	0	0	0	0	0	0	0												
1120534	243149	14000000	269200	13500000	267000	13500000	267000												
1120534	243149	14000000	269200	13500000	267000	13500000	267000												
(Rupees in thousands)																			
10 Other Scientific Research - Others - International Cooperation																			
10.01 International Bilateral Programmes and Scientific Advisory Committees (Overseas)																			
10.01.31 Grants-in-Aid General																			
Total-International Cooperation																			
Total - "2552" - North Eastern Areas																			
Total-Revenue Section :																			
Charged :																			
Voted :																			
TOTAL																			
14850000 153900 15003900																			
14850000 153900 15003900																			
14850000 153900 15003900																			

Demand No.87-Department of Biotechnology
Estimated Strength of Establishment and Provisions therefor

PAY BAND/GRADE PAY		STATUS OF POST		GROUP OF POSTS	TOTAL NO. OF POSTS	NO. OF EMP. IN POSITION	2012		2013		REMARKS	Actuals 2010-11	BE 2011-12	RE 2011-12	BE 2012-13
		GAZ./NON-GAZ.	REGULAR/TEMP./ADHOC				ESTIMATED SANCTIONED STRENGTH	ESTIMATED SANCTIONED STRENGTH							
a	b	c	d	e	f										
(A) OFFICERS															
Rs.8000/- fixed	Gazetted	Regular	Gr. 'A'	1	1	1	1	1	1	1500	1500	1500	1500	1500	1500
Rs.67000-79000/-	Gazetted	Regular	Gr. 'A'	4	2	4	4	4	4	4150	4150	4150	4150	4150	4521
Rs.37400-67000, 100000/-	Gazetted	Regular	Gr. 'A'	3	16@	3	3	3	3	2215	2715	2715	2715	2715	2914
Rs.37400-67000, 89000/-	Gazetted	Regular	Gr. 'A'	06+2Plan	2@	06+2Plan	06+2Plan	06+2Plan	06+2Plan	8545	10545	9545	9545	9545	11545
Rs.37400-67000, 87000/-	Gazetted	Regular	Gr. 'A'	1	7@	1	1	1	1	8130	8310	8310	8310	8310	9010
Rs. 15600-39100, 76000/-	Gazetted	Regular	Gr. 'A'	16	7+2Plan@	16	16	16	16	1500	1554	1554	1554	1554	1840
Rs. 15600-39100, 66000/-	Gazetted	Regular	Gr. 'A'	40+3 Plan	24@	43+3 Plan	43+3 Plan	43+3 Plan	43+3 Plan	6253	6793	6293	6293	6293	7393
Rs. 15600-39100, 54000/-	Gazetted	Regular	Gr. 'A'	02+3 Plan	13@	02+3 Plan	02+3 Plan	02+3 Plan	02+3 Plan	6180	6713	6313	6313	6313	6713
Rs. 9300-34800, 48000/-	Gazetted	Regular	Gr. 'B'	20	8	23	23	23	23	2258	2258	2258	2258	2258	3201
Rs. 9300-34800, 46000/-	Gazetted	Regular	Gr. 'B'	17	5	17	17	17	17	6450	7032	7032	7032	7032	7832
TOTAL (A)				110+8 Plan	85+2Plan	116+8 Plan	116+8 Plan	116+8 Plan	116+8 Plan	47181	51570	49670	49670	49670	56469
(B) STAFF															
Rs. 9300-34800, 46000/-	Non-Gaz.	Regular	Gr. 'B'	32	37	26	26	26	26	784	784	784	784	784	933
Rs. 9300-34800, 42000/-	Non-Gaz.	Regular	Gr. 'B'	23	21@	10	10	10	10	8545	10282	10282	10282	10282	11282
Rs.5200-20200, 28000/-	Non-Gaz.	Regular	Gr. 'C'	11+1 Plan	4@+1Plan	11+1 Plan	11+1 Plan	11+1 Plan	11+1 Plan	2681	2846	2846	2846	2846	2846
Rs.5200-20200, 24000/-	Non-Gaz.	Regular	Gr. 'C'	21	11	20	20	20	20	2013	2331	2331	2331	2331	2455

Rs. 5200-20200, 2000/-	Non-Gaz.	Regular	Gr. 'C'	2	3	2	2	2	648	648	648	648	700
Rs. 5200-20200, 1900/-	Non-Gaz.	Regular	Gr. 'C'	18	1	14	14	14	4054	4822	4822	4822	5015
Rs. 5200-20200, 1800/-	Non-Gaz.	Regular	Gr. 'D' #	40 #	36	40 #	40 #	40 #	6102	6661	6661	6661	7064
Rs. 4440-7440, 1600/-	Non-Gaz.	Regular	Gr. 'D' #	-	-	-	-	-					
Rs. 4440-7440, 1400/-	Non-Gaz.	Regular	Gr. 'D' #	-	-	-	-	-					
Rs. 4440-7440, 1300/-	Non-Gaz.	Regular	Gr. 'D' #	-	-	-	-	-					
TOTAL (B)				147+1	113+1 Plan	136+1	136+1	136+1					
TOTAL (A + B)				257+9 Plan	198+3 Plan	252+9 Plan	252+9 Plan	252+9 Plan	24827	28374	28374	28374	30295
TOTAL SALARY													
Allowances (other than OTA & TA)													
Wages													
OTA													
Domestic Travel Exp.													
Foreign Travel Exp.													
Total													
Grand Total													
									130392	162600	160400	160400	174300

जीवा संरक्षण 87 जीव प्रौद्योगिकी विभाग के प्रावधानों का विवरण सीई डरॉफ़्ट पास विवरण
Statement showing object head-wise aggregate of total provisions under Demand No.87-Department of Bio-Technology
एकड़ें हजारों में
In thousands of Rupees

वास्तविक 2010-11		बजट अनुमान 2011-12		संशोधित अनुमान 2011-12		वर्ष 2011-2012			
ACTUALS 2010-2011		B. E. 2011-2012		R. E. 2011-2012		BUDGET ESTIMATES 2011-2012			
PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	PLAN	NON-PLAN	TOTAL	जोड़
सौभाग्य	नैर योजना	सौभाग्य	नैर योजना	सौभाग्य	नैर योजना	सौभाग्य	नैर योजना	जोड़	जोड़
2489	105282	6300	120000	6300	117800	7000	127200	134200	
0	61	0	300	0	300	0	300	300	
0	193	0	500	0	500	0	500	500	
58	1209	200	1500	200	1500	800	1500	2300	
5556	1644	7300	4700	7300	4700	7800	4700	12500	
8944	4528	17000	6000	17000	6000	16800	5700	22500	
1030	6906	2000	9500	2000	9500	2500	9500	12000	
0	1107	0	1500	0	1500	0	1300	1300	
42739	2219	65000	2700	65000	2700	70000	2900	72900	
376	0	1500	0	1500	0	0	0	0	
11028522	20000	9410700	22500	8383100	22500	8368400	0	8368400	
19462	100000	20000	100000	20000	100000	205000	0	205000	
0	0	4390000	0	4917600	0	5180000	0	5180000	
0	0	0	0	0	0	921500	0	921500	
96358	0	80000	0	80000	0	70200	0	70200	
11205534	243149	14000000	249200	13500000	267000	14650000	153900	15003900	
									GRAND TOTAL

(Rupees in thousands)

(Rupees in thousands)

(Rupees in thousands)

(Rupees in thousands)

STATEMENT SHOWING BROAD DETAILS OF NON-PLAN EXPENDITURE COSTING RS.25.00 LAKHS AND ABOVE IN BE 2012-2013				रुपये हजारों में (Rupees in thousands)
क्र.सं.	मौलिक संख्या और उप शीर्ष	योजना के संक्षिप्त विवरण	ब्रीफ पारटिकुलरस ऑफ द स्कीम	अनुमान 2012-2013 में व्ययस्था
SL.NO	DEMAND NO. & SUB-HEAD		BRIEF PARTICULARS OF THE SCHEME	PROVISION IN BE 2012-2013
			DEMAND NO.85-DST	
1	मौलिक संख्या 83 वि.प्रौ.वि.		This relates to the expenditure on Sectt.	471500
2	यह इस विभाग के सचिवालय पर व्यय से संबंधित है भारतीय सर्वेक्षण विभाग		This relates to the expenditure on Direction and Administration of Survey of India	2367400
3	प्रशिक्षण संगठन, भारतीय सर्वेक्षण विभाग		This relates to the expenditure on Training Organisations of Survey of India	96460
4	मानचित्रों घाटों रिपोर्टों आदि का प्रकाशन		This relates to the expenditure on Maps, Charts, Reports, etc. of Survey of India	496790
5	अन्य व्यय		This relates to the expenditure on Other Expenditure of Survey of India	11150
6	भारतीय सर्वेक्षण विभाग		National Atlas & Thematic Mapping Organisation	134800
7	राष्ट्रीय एटलस और विभिन्न मानचित्र संगठन - नैटमो		Autonomous Institutions & Professional Bodies	126000
8	वैज्ञानिक संस्थाओं तथा व्यवसायिक निकाय		R&D Support	15000
9	अनुसंधान एवं विकास सहयोग		Technology Development Board (TDB)	250000
10	टी डी डी		Exhibition and Fairs	4000
11	प्रदर्शनीय प्रजेले		Other Programmes	73500
12	अन्य कार्यक्रम		Survey of India (Capital)	2000
13	भारतीय सर्वेक्षण विभाग		Other Expenditure (Capital)	10000

STATEMENT SHOWING CONTRIBUTION TO INTERNATIONAL BODIES PROVIDED FOR IN THE BUDGET ESTIMATES 2011-2012					
नाम के संगठन का नाम NAME OF THE ORGANISATION	अंशदान की प्रकृति और प्रयोजन NATURE AND PURPOSE OF THE CONTRIBUTION	वास्तविक	बजट	संशोधित	बजट
		ACTUALS 2010-2011	BUDGET 2011-2012	REVISED 2011-2012	BUDGET 2012-2013
(Rs. in thousands रुपये हजारों में)					
यूनिवर्सिटी तथा अन्य विकासशील देशों के लिये विज्ञान और प्रौद्योगिकी केन्द्र Centre for Science & Technology of the Non- Aligned and other developing Countries अन्तर्राष्ट्रीय वैज्ञानिक संघ परिषद् और सम्बन्धित संगो की समिति विज्ञान और प्रौद्योगिकी के क्षेत्र में वसुधैवकुटुम्बक संयोग बढ़ाने के लिये वार्षिक सदस्यता अंशदान Annual Membership contribution to enhance South-South Co-operation in the वैज्ञानिक संघ/संघने से अन्तर्राष्ट्रीय द्वारा प्रयोजित अन्तर्राष्ट्रीय सम्पत्तियों में भारतीय वैज्ञानिकों द्वारा भाग लेने में मदद मिलती है और संबन्धित क्षेत्रों में अनुसंधान और विकास को अद्यतन किया जाता है। सदस्यता के कारण भारत में अन्तर्राष्ट्रीय कार्यवाही आयोजित की जाती है। Annual subscription, subscriptions to enable Indian scientists to attend ICSU sponsored international conferences and update the research and developments in the respective areas. International conference/workshops are held in India because of the membership.	462	1000	1000	1000	1000
International Council of Scientific Unions and affiliated Unions/Committees	International Council of Scientific Unions and affiliated Unions/Committees	15965	20000	20000	20000
आर्थिक सहयोग एवं विकास संगठन जो ई.सी.डी. Organization for Economic Co-operation and Development (OECD)	आर्थिक सहयोग एवं विकास संगठन जो ई.सी.डी. Organization for Economic Co-operation and Development (OECD)	0	0	150	200
इंटरनेशनल कार्टोग्राफिक एसोसिएशन International Cartographic Association	इंटरनेशनल कार्टोग्राफिक एसोसिएशन International Cartographic Association	63	100	100	100
अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	18600 19462	20000 20000	5100 20000	40000 75000
अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	100000	100000	100000	130000
अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	अन्तर्राष्ट्रीय मूल्य कार्य विकास कार्यक्रम संगठन स्ट्रैटेजिकी फ्रान्स The International Human Frontier Science Programme Organisation, Strasbourg, France यूनिवर्सिटी रूसिया राष्ट्रीय वैज्ञानिक विकास संगठन: अनुवांशिक इंजीनियरी तथा जीव प्रौद्योगिकी के अन्तर्राष्ट्रीय केन्द्र के लिये UNIDO (United National Industrial Development Organisation) for International Centre for Genetic Engineering and Bio Technology प्रौद्योगिकी स्थानांतरण के लिये एशिया और प्रशांत केन्द्र Asian & Pacific Centre for Transfer of Technology (APCTT)	15009	22000	13350	16000

क्रमांक / क्र. सं. Sl. No.	संस्था/संस्थान/व्यक्ति का नाम NAME OF THE INSTITUTION/ ORGANISATION/INDIVIDUAL	संस्था/संस्थान/ Ministry / Department Giving The Grant	राशि (in thousands of Rupees) एक लाख रुपये में AMOUNT OF GRANT		उद्देश्य का विवरण PURPOSE OF THE GRANT
			आवृत्त राशि RECURRING	एकमुक्ती राशि NON-RECURRING	
30	Permade Development Society, Post Box 11, Permade - 688 531, Idukki Dist., Kerala.	DST	900		Core grant to Permade Development Society, Permade, Kerala
31	Centre for Indian Knowledge Systems (CIKS), No. 20 4th Fl. No. 47-C, Gandhi Mandapam Road, Chennai	DST	900		Core grant to CIKS, Chennai
32	Society for Rural Industrialization, Barilav, Ranchi	DST	500		Core grant to Society for Rural Industrialization (SRI), Ranchi
33	All India Ex-Soldier's League, Sainik Foundation, New Delhi.	DST	1150		Gramen Takniki Nirman Talha Anubhavasabala - 2 (Community Rural Technology Park)
34	The Energy and Resources Institute (TERI), Darbari Seth Block, IIC Complex, Lodhi Road, New Delhi	DST	2614		Sustainable rural development through INSTEP-Research, customization and demonstration of the technologies in Jagdishpur block, Amethi, Uttar Pradesh
35	Himalayan Environmental Studies and Conservation Organization (HESCO), HESCO Gagan, VIL-Shuklapur, P.O. Ambhawa, Via-Prem Nagar, District Dehradun, Uttarakhand	DST	1340		Core grant to Himalayan Environmental Studies and Conservation Organization (HESCO), Dehradun
36	Indian Institute of Education, J.P. Naik Path, 128/2, Kothrud, Pune - 411 038, Maharashtra	DST	1200		Core grant to Vijayan Ashram, Pune, Maharashtra
37	Technology Informatics Design, Endeavour, 827E, Kinatola Buildings, 4 th Main Road, Malleswaram, Bangalore	DST	1800		Long Term Core Support to TIDE, Bangalore
38	Human Development Society, 27 - O. Pocket II, MIG Complex, Mayapuri Vihar, Phase III, Delhi	DST	500		Towards understanding vermin-compost technology analysis, experiments and standardization of practice
39	Society for Energy Environment & Development, Plot No. 01, Golden Residency, Road No. 7, Plot No. 52, Jubilee Hills Society, Hyderabad	DST	1500		Core grant to Society for Energy, Environment and Development (SEED), Hyderabad
40	Winrock International India, 788, Udyog Vihar, Phase V, Gurgaon, Haryana 122 001.	DST	600		Establishment of an arboretum in the community owned forest of Anusachal Pradesh
41	Amity Humanity Foundation, Amity Global Business School, HIG 15, BDA, Gangadhar Meher Margh, Jaydew Vihar, Bhuvanawar-751013, Orissa	DST	600		Improved practices for higher income through management of oilseed crops in tribal areas of Orissa
42	Society for Environmental Conservation, E-4/177, Aera Colony, Bhopal 462 016.	DST	350		Integration of aquaculture with horticulture and animal husbandry in tribal areas of Betul district
43	SAKTI (Sareb For Action and Knowledge of Tribal Initiative), 305, 1st Block, Janapriya Abodes, Gandhinagar, Hyderabad-500 080.	DST	500		Empowering the Chitichas in NTPP processing to enhance the economic returns
44	Anun Kejri Udyog Co-operative Society Ltd., Ziro-791120, Post Box-19, Lower Subansiri District, Arunachal Pradesh.	DST	500		An incubation support centre of technology skill up-gradation and design development on woolen garment at Ziro, lower subansiri district, Arunachal Pradesh
45	Himalayan Institute For Environment, Ecology & Development-Hilfeed, Post Bag No.7, Hilfeed Campyur, Bandichauri-249 199, District-Tehri Garhwal, Uttarakhand.	DST	500		Development of Angura Wool Sector for Tribal Communities in villages Maera and Mathyanganon of district Tehri Garhwal
46	Gram Swaraj, Kamala Nehru Girls High School Road, Ward No.16, P.O.: Baripada, Dist.: Mayurbhanj-757 001, Orissa.	DST	800		Promoting community based enterprise of tribal communities through technology transfer for Sal leaf plate making in selected village of Mayurbhanj district in Orissa.
47	Bhartiya Cultural & Rural Development Society, At P.O.-Mohada, Tr. Pandharkawda, Dist. Yavatmal, Maharashtra-443323.	DST	600		To develop low cost flood irrigation system aimed at sustainable development of livelihood of tribal farmers in Yavatmal district of Maharashtra.
48	Garhwal Vikas Kendra, P.O. Suman Kyari, Nainbagh, Tehri Garhwal-249 186, Uttarakhand.	DST	525		Development of Angura Wool Sector for tribal communities in village Mohana, Sujar and Sawara of district Dehradun.
49	International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Patancheru 502 324, Andhra Pradesh.	DST	3400	1500	Financing the income of resource poor farmers through introduction and expansion of improved chickpea production technologies (CPT) in rainfed rice fallow (RRFL) lands in Jharkhand
50	Multipurpose Social Service Centre, Post Box No.2, Valparai-642 127, Coimbatore Dt., Tamil Nadu.	DST	500		Small Millets and Maize for nutritional security and sustainable livelihood through science and technology inputs for the Muduvan community tribes of Coimbatore district, Tamil Nadu.
51	Subansiri Tribal Welfare Society, Polo Colony, Near Shiv Mandir, P.O. Nahatlagun, District Papum Paro, Arunachal Pradesh-791 110.	DST	625		Upgradation of indigenous weaving skills, design, fabrication and improvement of traditional tools, implements used by tribal women for preservation of traditional tribal handicrafts of Arunachal Pradesh.
52	Take Bogi Multipurpose Co-operative Society Ltd., Kuntong Barang Ziro, Lower Subansiri District, Arunachal Pradesh-79112	DST	580		Integrated duck, fish farming along with horticultural crops through intervention of appropriate technologies for socio-economic development of rural tribal people of Ziro, Lower Subansiri District, Arunachal Pradesh

Sl. No.	Name of the Institution/ Organisation/Individual	Ministry / Department Giving the Grant	Amount of Grant (in thousands of Rupees)	Type of Grant	Purpose of the Grant
53	World Wide Fund For Nature-India, 172-B, Lodi Estate, New Delhi-110 003.	DST	900		People and Protected areas: Conservation and sustainable livelihoods in partnership with local communities.
54	ADHIVANA Kerala Forum of Partners in Functional Vocational Training, KP-2172, Pullathu	DST	500		Development of sustainable livelihood options with a scheduled caste community.
55	Mitrasiketan Mitrasiketan P.O., Vellasaad-695 843, Thiruvananthapuram, Kerala.	DST	700		Coordination of projects (AICP) on Development of Scheduled Caste Communities in Coastal and other areas
56	Centre for Social Development, Kolala Street, Tiruvananthapuram, Ammanavilal - 629 204,	DST	600		Development of SC community by establishing sustainable enterprises with 5&T intervention in
57	Jan seva Sansthan, Village & P.O. Droidikkun, Vile-Koobi, District Alappuzha - 685 43, Uthirakhand.	DST	500		Development of village finality and goat herding through generating income, employment and nutritional
58	Himalayan Institute For Environment, Ecology and Development (HIFED), HIFED Campus, Ranichauri-249 199, District Tehri Garhwal, Uttarakhand.	DST	550		Joint Farm Management for Off-Season Vegetable Production in Hill Areas through Adopting Eco-friendly Crop Rotations and Practices.
59	Poyyavoor Community Development Project Poyyavoor P.O., Kannur District, Kerala - 670 633.	DST	600		Development of SC Community in Ramanthali village of Kannur district by establishing production units using available local resources and application of appropriate technologies.
60	League for Education and Development (LEAD) 6/40, 1 st Street, Rayar Thoppu (5d	DST	700		Sustainable micro-entrepreneurship development of SC community in Edumalal village Tiruchirappalli District
61	Itanapuzham, Sirangam, Tiruchirappalli - 620 006 Tamil Nadu	DST	550		Sustainable development of SC people in the Coastal village of Laksham Veedu and Chinnanvila in Kottikai
62	SANTHIGRAM Chappath, Kazhuvur P.O., Pullavila - 695 536, Thiruvananthapuram, Kerala	DST	700		Sustainable job generating activities in three SC colonies of Palakkad District, Kerala.
63	Integrated Rural Technology Centre (IRTC) Mundur, Palakkad, Kerala-678 592	DST	640		Coordination of project (CP) on Development of Scheduled Caste Communities in Arid Zone in Central India
64	Magan Sangrahalaya Samiti Kuzhappu Marg, Wardha-442 001.	DST	1000		Resource Management, Technology Transfer and Empowerment of Scheduled Caste Community of Selon Block
65	Magan Sangrahalaya Samiti Kuzhappu Marg, Wardha-442 001.	DST	625		Entrepreneurship development of SC Community in the Miryala Vripaleem-Gintur Districts-Andhra Pradesh through Science and Technology intervention.
66	Navachaitanya Organization of Rural Awareness and Development (NOBAD) D.No.18-7-67, Sharananjayee Street, Tenali-522 201, Guntur District, Andhra Pradesh.	DST	650		Empowerment of Scheduled Caste population of Karamanor Panchayat through micro enterprises, technology transfer and provision of better living conditions
67	Bajajit OutREACH Service Society Rajagiri College of Social Sciences, Rajagiri Post, Kalamassery, Ernakulam, Kerala-683 104.	DST	700		Improving the livelihoods of scheduled caste communities through technology interventions in drought-prone area of Mahabubnagar District Andhra Pradesh
68	Youth for Action Plot No.20-31, See Nivas, Banjara Nagar, Tirumalagiri, Secunderabad, Andhra Pradesh-500 015.	DST	675		Appropriate Rural Technology Institute (ARTI) Mainframe Apartments, 5, No. 13, Narhe Road, Dhayargan, Pune-411 041, Maharashtra
69	Inclusive development of SC community through technology inputs & micro enterprise development in the arid zone of Western Maharashtra	DST	650		Enhancing socio-economic status of SC community through technical intervention for sustainable and integrated utilization of Resources and skills.
70	Madhya Pradesh Vigyan Sabha Gyan Vigyan Paribar, Sagoni Kalan, Balaw Road, Bhopal-462 021, Madhya Pradesh.	DST	650		To improve livelihood of Scheduled Caste Community through Science and Technological Intervention.
71	Shri Mof Jan Jagriti Gramodhan Prabhikhan Evam Anusandhan Sansthan Opposite Marundeshwar Mandir, Morena, M.P.	DST	650		Implementation of appropriate subsidiary livelihood programmes for traditional honey artisans of SC/ST community in Wardha District of Maharashtra.
72	Centre for Bee Development, Deshpande Layout, Behind Charamalya, Narwadi, Wardha-442 001, Maharashtra.	DST	625		Development of Scheduled Caste Community of Solapur District of Maharashtra State through Resource Management, Technology Transfer and Empowerment.
73	Youth for Action Plot No.20-31, See Nivas, Banjara Nagar, Tirumalagiri, Secunderabad, Andhra Pradesh-500 015.	DST	600		Project proposal for technical skill up gradation of Scheduled Caste (Bann) artisans in Melghat.
74	Sampoorna Bamboo Kendra Lawada, P.O. Duni, Ta. Dharm, District Amaravati - 444 702, Maharashtra.	DST	550		Development of sustainable livelihood for SC community of village Dhunkra, Gram Panchayat Naghal, Block Parda, Utharkashi, Uttarakhand.
75	Uttaranchal Jan Vikas Samiti (UJVS) 64, 2 nd Floor, Chakrara Road, Dehradun, Uttarakhand.	DST	800		Enhancing life standards of Dalit Community people by agri and home based micro enterprise development in Sohagpur Tehsil of Bhopalnagar District Madhya Pradesh.
76	Dalit Singh House No. 33, 'Mitra Koj', Street - Lata Marg, Sohagpur - 461 371, District - Bhopalnagar, Madhya Pradesh.	DST	600		Integrated development project for Scheduled Caste Communities in Arid Zone.
77	URMUL - Rural Health Research & Development Trust Near Roadways Bus Stand, Umul Bawan, Bikaner-334 003, Rajasthan.	DST	800		An integrated development of SC people through resource management, 5&T intervention and empowerment.

Sl. No.	Name of the Institution/ Organisation/Individual	Department / Institution	AMOUNT OF GRANT ₹ Lakhs	AMOUNT OF GRANT ₹ Lakhs	Purpose of the Grant	
					RECURRING	NON-RECURRING
78	Self Employed Women's Association (SEWA) Reception Centre Opp. Victoria Garden, Bhubaneswar, Ahmedabad 380 001, Gujarat.	DST	600		Development of Scheduled Caste Community women in Acid Zone through Resource Management, Technology Transfer and Empowerment.	
79	Samagra Vikas Sanathan 101790, New Housing Board, Near Police Line, District Jhunjhunu - 333 001, Rajasthan.	DST	700		An integrated intervention for dissemination of innovative horticultural practices, improved cultivation technologies including improved animal husbandry for the scheduled caste farmers in Jhunjhunu District of Rajasthan.	
80	Centre for Advanced Research & Development H-11/1595, Arvind Vihar, Bagnanpalli, Bhopal - 462 043, Madhya Pradesh.	DST	600		Economic development of scheduled caste community of Malwa Region of Madhya Pradesh through Resource Management, Technology Transfer and Empowerment.	
81	Social Action for Rural Advancement Society (SARAS) Laxmipura, P.O.-Rajpura-Nawal, Via Surera-Mandha, Tehsil-Danta Bargarh District - 751011, Odisha.	DST	750		Socio-economic empowerment of SC community through technological interventions.	
82	Dr. Sudhan Kr. Das, Vivekananda Institute of Biotechnology, Sri Ramakrishna Ashram, P.O. Nimpiti Ashram (West Bengal)	DST	1749		Establishment of model nursery and beekeeping for development of apiculture gardening at Island, Sundarban, West Bengal.	
83	Dr. R. Nalin, Agricultural College and Research Institute, Madurai 625 104	DST	1420		Upliftment of the rice growers by adoption of IPDM technologies in Madurai East Block.	
84	Ms. Bijlert Bandhopadhyay, Presidency University, Kolkata - 700073 (West Bengal)	DST	1408	1500	An ergonomic study of occupational health problems of women construction workers in unorganized sectors of West Bengal, determination of safe load limit and some suggestive remedial measures.	
85	Dr. Naresh Bhanagar, Indian Institute of Delhi, Hauri Khari, New Delhi - 110016	DST	4276	2500	Design and Development of Hip Protective Device.	
86	Dr. Sachin A. Mandavgaone, Visvesvaraya National Institute of Technology (VNIT), Nagpur - 440010 (Maharashtra)	DST	671		Development of Green Construction material using industrial waste for low-cost housing.	
87	Prof. Amarendra Kumar Das, Indian Institute of Technology, Guwahati - 781039 (Assam)	DST	2383		Design and Development of Enabling (assisting) Devices for Elderly in the context of Home and Travel.	
88	Dr. Kishore Khosla, Dr. Y.S. Parmar University of Horticulture and Forestry, Regional Horticultural Research Station, Bafra, Distt. Kullu - 175125 (HP)	DST	830		Development and Dissemination of location specific protocol for integrated management of diseases of Pomegranate in mid hills of Himachal Pradesh.	
89	Dr. P. Venkatesan, Loyola College, Nungambakkam, Chennai (TN)	DST	1040		Pilot study on water bugs as Bio-agents in controlling vector mosquitoes for environmental.	
90	Dr. Shahida Khatoon, Jamia Millia Islamia, New Delhi	DST	1035	1100	Development of wireless sensor network for health and security monitoring in old age homes.	
91	Dr. Sanjeev Kumar Ojha, National Botanical Research Institute (CSIR), Rana Pratap Marg, Lucknow - 226001 (UP)	DST	1513		Reviving traditional remedies for age dementia disorders in elderly: Documentation and dissemination of ancient Indian wisdom as mentioned in Ayurveda.	
92	Dr. Kavashik Khanrao, National Dairy Research Institute, Karnal - 131001	DST	1536		Development of Geiatric Dairy Food Having Prophylactic Attribute against Alzheimer's Disease.	
93	Dr. Pabitra Mitra, Indian Institute of Technology, Kharagpur - 721302	DST	1336		Elderly speech recognition with applications.	
94	Shri Tabir Charan Das, Vikash, Soorastar, Bhanuagarh, Bhubaneswar - 751010 Orissa	DST	1204		Design and Development of small power operated four row rice transplanter using Mat Type Seedlings.	
95	Dr. Mainam Debati Devi, National Innovation Foundation, Vastipur, Ahmedabad - 380015 (Gujarat)	DST	1252		Herbal formulation to reduce the post harvest loss in fruits and vegetables.	
96	Shri Vikram Singh, Society for Technology & Development, Teh. Sadar, Distt. Mandla - 375005 Himachal Pradesh	DST	1172		Formulation of Bio Pesticides from Milga azadirach (Daruki) using the plant materials, evaluation of efficacy against insect pests and pathogens on selected off seasonal vegetables.	
97	Shri Dhrubhara Mitra, Society for Rural Industrialization, Barisal, Ranchi - 834009 Jharkhand	DST	734		Techno-economic study on the use of non-edible oil as substitute for diesel for electricity generation in remote villages and forest areas - Jind Pitsar.	
98	Shri Sathish George, Centre for Medicinal Plants Research (CMPRI), Arya Vaidya Sala (AVS), AVS Square, Kottakkal, Malappuram, Kerala	DST	844		A green agriculture approach for cultivation of 2 tuberous ayurvedic medicinal plants as a means of economic empowerment of rural women in three districts of Northern Kerala.	
99	Ms. Subhashini Siddhar, Centre for Indian Knowledge Systems, No. 30, Gandhi Mandapam Road, Kottapuram, Chennai-600 085	DST	1093		Environmentally management strategies to reduce rat damage in agricultural crops in Sirkazhi taluk, Nagapattinam district, Tamil Nadu.	
100	Dr. J.K. Ravji Kumar, National Innovation Foundation (NIF), Ahmedabad-380015 (Gujarat)	DST	1192		Identification of alternative animal health delivery system through folkloric claims.	
101	Ms. Seema Bhuyar, National Organization for Community Welfare, Wardha - 442001 (Maharashtra)	DST	956		A scientific study on slurry of biogas plant attached with open community toilet system and its conversion into pathogen free and hygienically safe compost in Akoli village of Akola district in Vidharbha.	
102	Science Communicator's Forum 501A, Surti Lane Kolkata - 700014, West Bengal			1104	Organization of District and state Level Children's Science Congress-2010	

Sl. No.	नाम/एजेंसी/व्यक्ति का नाम NAME OF THE INSTITUTION/ ORGANISATION/INDIVIDUAL	अग्रणी का नाम Ministry / Department Giving the Grant	अंश (in thousands of Rupees) अंश (in thousands of Rupees)		उद्देश्य का विवरण PURPOSE OF THE GRANT
			RECURRING	NON-RECURRING	
103	Tamil Nadu Science Forum, 245, Avvai Shanmugam Salai, Gopalapuram Chennai - 600086, Tamil Nadu			1399	Organisation of Districts and state level children's Science Congress 2009
104	Bharat Jan Gyan Vigyan Samity No-309, HRC Village Bhubaneswer - 751015, Odisha			1429	Organisation of Districts and State Level Children's Science Congress 2010
105	Kamatika Rajya Vijnana Parishad Vijnana Bhavan No.242 & 247, 24st Main Road, Banashankar II Stage, Bangalore - 560070, Karnataka			1519	Organisation of Districts and State Level Children's Science Congress 2010
106	Shriya Shodhak Sabha 3, Abhinav Park, Ghodhod Road Saretawadi Surat - 395001, Gujarat			1519	Organisation of Districts and State Level Children's Science Congress 2010
107	National Council for Urban & Rural Development Society 775, Bahu Fort, Jamnau - 380006, Jamnu & Kashmir			1141	Popularization of Astronomy and its related activities using Mobile Planetarium.
108	Bharat Jan Vigyan Jatha Assam, Dighalipulbari East Guwahati - 782001, Assam			1181	Mobile Planetarium for Popularisation of Astronomical Science in the State of Assam
109	Bharat Jan Vigyan Jatha Dighalipulbari, Guwahati - 781001, Assam			206	Science Fair & Exhibition on General Science understanding Biodiversity
110	People's Health & Development Trust 23, Sharda Nagar Society, Near Shreyas Crossing Paldi, Ahmedabad - 380007 Gujarat			1360	Proposal entitled, "Developing & testing of educational material for 10th grade Pre-tertiary knowledge of health science to community through school & college girls in 5 Districts of Gujarat"
111	Lok swasthya Sewa Trust, Chanda Niwas, 1st floor, near Harcharanand Ashram, Oppn. Town Hall, Ellisbridge Ahmedabad, Gujarat			1066	Project Entitled, "Occupational Health for women workers in the Informal Economy: Protecting our Health and our Work"
112	Vidya Prasthan's Institute of Information Technology Baramati, Pune - 413153, Maharashtra			1460	Community Radio Programme on "My mother the Earth- Vasundhara,
113	National Council for Urban & Rural Development Society 775, Bahu fort, Jamnau - 380006			1171	Organisation of Districts and State Level Children's Science Congress -2010
114	Tamil Nadu Science Forum 245, Avvai Shanmugam Salai, Gopalapuram Chennai - 600086, Tamil Nadu			1299	Organisation of Districts and State Level Children's Science Congress 2010
115	Confederation on Indian Industry 28, Institutional Area, Lodhi Road New Delhi - 110003			3000	Organisation of Initiative for Research and Innovation in Science 2010 (IRIS 2010)
116	Bangalore Association for Science Education Sri T. Chowdiah Road, High Grounds Bangalore - 560001, Karnataka			1000	Kapany's Yatra: A 10 day Astronomy fest.
117	SRM University SRM Nagar, Kattankulathur, Chennai - 603200, Tamil Nadu			1506	Participation of Child Scientists of NCSC in Rashtriya Kishore Vigyanik Sammelan of 58th Session of Indian Science congress (2011)
118	Shri Manakula Vinayagar Engineering College Madagallupet, Tuluchoery - 603107			1460	Community Radio Programme on "Planet Earth"
119	Confederation on Indian Industry 28, Institutional Area, Lodhi Road New Delhi - 110003			1385	India Innovation Initiative -13
120	Andhra Pradesh Council of S&T 12th Floor, Eastern Wing Gagan Vilas, M.E. Road Na Masbha Pradeshally 20 Hyderabad - 500001, Andhra Pradesh			1194	Organisation of Districts and State Level Children's Science Congress -2010
121	Dr. Ahmed Kidwai Inter College Haridol, Uttar Pradesh			1245	Popularization of Astronomy and its related activities using Mobile Planetarium
122	Shri R.K. Mehta Educational Trust C/o Red Roesa Public School, D-Block, Saket New Delhi - 110017			1200	Lights and Shades of Science
1	Abilities India Pistons & Rings Ltd. Delhi	DSIR	92353	43917	Partial support for R&D projects
2	Ardee Business Services Pvt. Ltd., Rourkela	DSIR		4500	Partial support for R&D projects
3	Ardee Hi-Tech Pvt. Ltd., Vishakhapatnam	DSIR		6000	Partial support for R&D projects
4	BACFO Pharmaceuticals (I) Ltd., New Delhi	DSIR		4500	Partial support for R&D projects
5	Blocon Ltd., Bangalore	DSIR		3000	Partial support for R&D projects
6	Eco Recycling Ltd., Mumbai	DSIR		4000	Partial support for R&D projects
7	ELCO Ltd., Hyderabad	DSIR		5000	Partial support for R&D projects
8	Fancy Care Ltd., Mumbai	DSIR		3500	Partial support for R&D projects
9	Induro Remedies Ltd., Mumbai	DSIR		1000	Partial support for R&D projects
10	Insecticides India Ltd., Bhiwadi, Rajasthan	DSIR		2000	Partial support for R&D projects
11	Intas Pharmaceuticals Ltd., Ahmedabad	DSIR		6000	Partial support for R&D projects
				3000	Partial support for R&D projects

Sl. No.	NAME OF THE INSTITUTION/ ORGANISATION/INDIVIDUAL	Ministry / Department Giving the Grant	AMOUNT OF GRANT (in thousands of Rupees)		PURPOSE OF THE GRANT
			RECURRING	NON-RECURRING	
12	Neuland Laboratories Ltd., Hyderabad.	DSIR	10000		Partial support for R&D projects
13	Panacea Biotech Ltd., New Delhi	DSIR	5000		Partial support for R&D projects
14	Pochiraju Industries Limited, Hyderabad	DSIR	1000		Partial support for R&D projects
15	Pricol Ltd, Coimbatore	DSIR	2500		Partial support for R&D projects
16	Somodyne Technologies Pvt. Ltd.	DSIR	7000		Partial support for R&D projects
17	Sundaram Clayton Ltd, Chennai	DSIR	15000		Partial support for R&D projects
18	Symagies Castings Limited, Vubakshipattanam	DSIR	2000		Partial support for R&D projects
19	Uday Computer Aided Manufacturing IP's Ltd., Bangalore	DSIR	3000		Partial support for R&D projects
20	VINS Bioproducts Ltd, Hyderabad	DSIR	11400		Partial support for R&D projects
21	Water Jet Germany Pvt. Ltd., Tamil Nadu	DSIR	1072		Partial support for R&D projects
Total - DSIR			159272		

सार्वजनिक क्षेत्र के उपक्रमों और विभागीय उपक्रमों की परियोजनाओं के संशोधित लागत अनुमान के संक्षेप में विवरण						
STATEMENT SHOWING REVISED COST ESTIMATES OF PROJECTS OF PUBLIC SECTOR UNDERTAKINGS AND DEPARTMENTAL UNDERTAKINGS						
का सार्वजनिक क्षेत्र के उपक्रम						
A. PUBLIC SECTOR UNDERTAKINGS						
कालम 3 और 5 के आकड़े करोड़ रूपयों में (figures in columns 3 & 5 in Crores of Rupees)						
उपक्रम	PROJECT	3	4	5	6	कारण
1	2	SANCTIONED		REVISD		REASONS
उपक्रम	परियोजना	अप्रकृत	अप्रकृत	अप्रकृत	अप्रकृत	अप्रकृत
भारत इन्फ्लोरोफिकल्स एवं जेनेटिकल्स कार्पोरेशन लिमिटेड	ओरल पोलियो वा टिका					निर्माण की लागत में वृद्धि के कारण
BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD	Oral Polio Vaccine	15.85	1988	37.70	1993-94	Due to increase in cost of construction.
भारत इन्फ्लोरोफिकल्स एवं जेनेटिकल्स कार्पोरेशन लिमिटेड	Process optimisation and production of dispersible zinc tablets through technology diffusion from Nutriset France	3.36	2005-06	not revised		n.a.
BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD	Large scale demonstrative studies of Zinc in management of diarrhoea - in high burden States	4.75	2009.00	not revised		n.a.
भारत इन्फ्लोरोफिकल्स एवं जेनेटिकल्स कार्पोरेशन लिमिटेड						
BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD						
का विभागीय उपक्रम						
B. DEPARTMENTAL UNDERTAKINGS						
शून्य						
NIL						

PARTICULARS OF 'NEW SERVICE/NEW INSTRUMENT OF SERVICE' FOR WHICH PROVISION IS MADE IN BUDGET ESTIMATES 2012-2013		
SL. NO	DEMAND NO. AND MAJOR HEAD/SUB-HEAD	PROVISION IN BE 2012-2013 (Rs. in thousands)
	Demand No.85-DST	
1	3425.60.200. Policy Research Cell	100000
	Formulation of Science & Technology Policy of the country, one of the most recognized objectives of the Department of Science & Technology (DST), would be structured and regulated through institution of a Policy Research Cell (PRC) in DST. PRC spearheads the design policy instruments for building academy-research-industry collaborations; preparation of study reports of STI policies of developed and emerging economies; periodical dialogues and discussions with stake holders, national and international policy experts, socio economic ministries, industrial leaders and develop policy papers for research and development sector as inputs for decision making; advise general directions in policy environment for increasing the private sector investment into R&D; advise measures for re-engineering and rationalization governance processes to suit the special needs of the Indian science sector etc.	
2	3425.60.200. Disha Programme for Women in Science 3425.60.789 Disha Programme for Women in Science 3425.60.796 Disha Programme for Women in Science	470000 10000 10000
	Disha is a special scheme to facilitate the mobility of women scientists. This scheme aimed to avoid or reduce difficulties faced by employed women in mid career to move from one place of employment to another within in India on account family reasons. The scheme is specifically designed to meet the needs of employed women. Disha also includes the ongoing R&D programmes of Women Scientists (WOS A, B & C). As per guidelines issued by the Planning Commission allocations have been earmarked for spending under the SCSP (Rs.1.00 crore) and TSP schemes (Rs.1.00 crore)	
3	3425.60.200 Alliance R&D Mission 3425.60.789 Alliance R&D Mission 3425.60.796 Alliance R&D Mission	3660000 170000 170000
	This component includes the schemes like Building Educators for Science Teaching (BEST), Innovation in Science Pursuit for Inspired Research (INSPIRE), Scholarship for Higher Education (SHE), Public Private Partnership (PPP) for R&D, PAN INDIA S&T MISSIONS, CLIMATE CHANGE PROGRAMME, Establishment of Joint (virtual) Centres etc. As per the guidelines of the Planning Commission allocations have been earmarked for spending under the SCSP (Rs.17.00 crore) and TSP Schemes (Rs.17.00 crore)	

REMARKS

PARTICULARS OF 'NEW SERVICE/NEW INSTRUMENT OF SERVICE' FOR WHICH PROVISION IS MADE IN BUDGET ESTIMATES 2012-2013		
SL. NO	DEMAND NO. AND MAJOR HEAD/SUB-HEAD	PROVISION IN BE 2012-2013 (Rs. in thousands)
Demand No.86-DSIR		
1	3425.60.151.12. CSIR-800 Schemes	500000
2	3425.60.151.13. CSIR Scheme for Open Innovation	770000
3	3425.60.151.14. CSIR Initiatives for inclusive, participative and collaborative research and development	100000
4	3425.60.151.15. National Civil Aircraft Development	100000
5	3425.60.200.07 Promoting Innovations in Individuals, Startups & MSMEs (PRISM)	250000
6	3425.60.200.08 Collaborative Research & Technology Development	100000
7	3425.60.200.09 Building Industrial R&D and common research facilities (BIRD)	250000
8	3425.60.200.10 Access to Knowledge for Technology Development & Dissemination (A2K+)	245000
	REMARKS	
	CSIR 800 would be an independent new scheme that would be designed to develop technologies and achieve its dissemination towards improving quality of life and augmenting income for the people at the base of the economic Open innovation has been identified as a major platform during the Twelfth Plan through the new CSIR Scheme on Open Innovation. It shall cover an expanded version of the OSDD programme (encompassing Open Source Drug Discovery, Delivery Development and Disease Diagnostics); Distributed Organic Chemicals Synthesis Programme CSIR would undertake a independent scheme namely CSIR Initiative for Inclusive, Participative and Collaborative Research & Development focusing upon inclusive innovation through addressing grand challenges in S&T; pursuing inverted innovation model for product development; practicing participative science and participatory technology development; and establishing CSIR Centres for Collaborative Research with academia, R&D	
	CSIR also envisages pursuing National Civil Aircraft Development programme during the period	
	DSIR Outreach Centres and Cluster Innovation Centres to be promoted for supporting innovative proposals of MSMEs, Individuals and Startup companies.	
	Industries and institutions to be supported for acquiring patents and value addition through technology development and demonstration.	
	R&D in Industry to be encouraged and supported besides creation of Common Research Facilities for Small and Micro Industries. The outlay for 'BIRD' scheme includes the outlay for Information Technology and e-Governance (ITeG) and Asian and Pacific Centre for Transfer of Technology (APCTT) (contributions and special construction work / maintenance).	
	Scientific Journals to be made available to In-house R&D units of industries and SIROs besides conducting studies / conferences on Industrial Status in the country	

DETAILS OF PROVISIONS IN BE 2012-2013 FOR PAYMENTS OF GRANTS-IN-AID TO NON-GOVERNMENT BODIES									
क्रमांक	संस्था का नाम	संस्था का पता	संस्था का प्रकार	सहायता का उद्देश्य	सहायता का प्रकार	क्या योजना है	क्या योजना है	2012-13 में प्रस्तावित	टिप्पणी
DEMAND No.	Sl. No.			BROAD PURPOSE OF ASSISTANCE	WHETHER RECURRING OR NON-RECURRING	WHETHER PLAN OR NON-PLAN	WHETHER RECURRING OR NON-RECURRING	PROVISION IN BE 2012-2013 (in thousands of Rupees)	REMARKS / OUTSTANDING UCs
86-DSIR	1	Institute of Road and Transport Technology, Erode-638 316, Tamilnadu		Project	Non-Recurring	Plan	Non-Recurring	300	
86-DSIR	2	Gramin Sudhar Ayam Shramik Sewa Sanstha Village & Post :Budua (Lassya), Vin Tilwara Dist., Rudraprayag, Uttranchal-246141		Project	Non-Recurring	Plan	Non-Recurring	333	
86-DSIR	3	Gangotree Social Organisation, Plot No. 1325/3037, K. B. Lane, Old Town, Bhubaneswar , Khurda, Orissa-751002		Project	Non-Recurring	Plan	Non-Recurring	349	
86-DSIR	4	Satyabhama Youth Club, Mirigdayani, Nirakarpur-752019, Orissa		Project	Non-Recurring	Plan	Non-Recurring	500	
86-DSIR	5	Association for Rural Development Chettikulam (PO), Cheakanuruni Via, Madurai-625 514 Tamilnadu		Project	Non-Recurring	Plan	Non-Recurring	200	
86-DSIR	6	Society for Environment and Employment and Development (SEED), NIM Road, Joshiyara, Uttarkashi-249 193, Uttarakhand		Project	Non-Recurring	Plan	Non-Recurring	800	
86-DSIR	7	Kalawalingam University, Anand Nagar, Krishnankoil-626 190, Virudhnagar District, Tamil Nadu		Project	Non-Recurring	Plan	Non-Recurring	450	
86-DSIR	8	Centre for Social Development Kulala Street, Thirunainarkurichy, Ammandivilal Post, Kanyakumari District-629 204		Project	Non-Recurring	Plan	Non-Recurring	800	
86-DSIR	9	Amity Institute of Herbal Research and Studies- E-3, 4 th Floor, Sector-125, NOIDA-201 303		Project	Non-Recurring	Plan	Non-Recurring	550	

मांग संख्या	कार्य संख्या	संस्थान का नाम	संस्थान का विवरण	आवकियाँ	योजना का प्रकार	2012-2013 में प्रस्तावित	टिप्पणी
DEMAND No.	Sl. No.	ORGANISATION	RECEIVING ASSISTANCE	BROAD PURPOSE OF ASSISTANCE	WHETHER RECURRING OR NON-RECURRING	WHETHER PLAN OR NON-PLAN	REMARKS / OUTSTANDING UCs
87-DBT	1	BAIF Development Research Foundation Kamdhenuagar Uruli Kanchan Pune-412202, Maharashtra		R&D	Recurring	Plan	No U.C. is pending
87-DBT	2	Ganesh Scientific Research Foundation, 64-6S, Saiguru Ram Singhji Marg, Kirti Nagar New Delhi-110 015		R&D	Recurring	Plan	No U.C. is pending
87-DBT	3	Ayurvet Limited, Baddi (PO), Tehsil: Nalagarh, Solani, HP -173 205		R&D	Recurring	Plan	No U.C. is pending
87-DBT	4	Marshall Breeder Pvt. Ltd., Maharashtra	C & M House, N. D. Patel Road, Nasik-422 001,	R&D	Recurring	Plan	No U.C. is pending
87-DBT	5	M/s Biotech Consortium India Ltd. (BCIL), Anuvrat Bhawan, 5th Floor, 201 Deen Dayal Upadhyay Marg, New Delhi - 110002.		Providing services for biosafety related activities	Recurring	Plan	No U.C. is pending
87-DBT	6	Krishni Vigyan Kendra, Manipur-795129		R&D	Non-Recurring	Plan	No U.C. is pending
87-DBT	7	Kidwai Memorial Institute of Oncology, Bangalore - 560 034		R&D	Recurring	Plan	No U.C. is pending
87-DBT	8	Centre for Natural Biological Resource and Community Development (CNBRCD), Bangalore-560 089		R&D	Recurring	Plan	No U.C. is pending
87-DBT	9	Agri Biotech Foundation, Acharya NG Ranga Agri. University Campus, Hyderabad - 500 030 (AP)		R&D	Recurring	Plan	No U.C. is pending
87-DBT	10	Institute of Integrated Resource Management, Assam - 784501		R&D	Recurring	Plan	No U.C. is pending
87-DBT	11	TERI, New Delhi-110003		R&D	Recurring	Plan	No U.C. is pending

PROJECT-WISE PROVISION FOR EXPENDITURE ON EXTERNALLY AIDED PROJECTS IN THE CENTRAL PLAN							
MAJOR HEAD	NAME OF THE PROJECT	ACTUALS 2010-2011		RE 2011-2012		BE 2012-2013	
		BUDGET SUPPORT	OF WHICH EXTERNAL AID THROUGH BUDGET	BUDGET SUPPORT	OF WHICH EXTERNAL AID THROUGH BUDGET	BUDGET SUPPORT	OF WHICH EXTERNAL AID THROUGH BUDGET
1	2	3	4	5	6	7	8
					(Rs. In thousands)		
3425	SYNERGY PROJECTS EAP (CHAIN)	0	0	150000	3190	180000	2400
	TOTAL	0	0	150000	3190	180000	2400