

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

LOK SABHA
UNSTARRED QUESTION NO. 2822
TO BE ANSWERED ON 11/05/2016

SCHEMES UNDER DBT

2822. SHRI NISHIKANT DUBEY:

Will the Minister of SCIENCE AND
TECHNOLOGY be pleased to state:

विज्ञान और प्रौद्योगिकी मंत्री

- the details of schemes/projects implemented or under implementation by the Department of Bio-technology (DBT) during the last three years and the current year, year-wise State-wise including Jharkhand;
- the quantum of funds allocated in this regard during the above period, scheme-wise, State wise;
- whether the Department is contemplating to start any new scheme/project in 2016-17; and
- if so, the details thereof, State-wise?

ANSWER

MINISTER OF STATE FOR SCIENCE & TECHNOLOGY AND EARTH SCIENCES
(Y. S. CHOWDARY)

विज्ञान और प्रौद्योगिकी तथा पृथ्वी विज्ञान राज्य मंत्री

(वाई. एस. चौधरी)

- Department of Biotechnology has no special schemes or centrally sponsored schemes state-wise. The Department supports the projects to individual scientists/faculties or institutions/universities through competitive grant system based on scientific merit and techno-economic feasibility. The details of schemes and projects implemented by the Department and number of projects sanctioned under the R&D scheme state-wise is provided at Annexure-I&II respectively. The details of the projects given in Jharkhand is as follows:

2013-14 – Two projects are supported each in Birla Institute of Technology, Ranchi and Central University of Jharkhand.

2014-15 – Three projects supported each in Institute of Forest Productivity, Central University of Jharkhand and Ranchi University.

- The details of funds allocated and released to various research institutions in different states under R&D scheme during the last three years and current year is provided at Annexure-III.
- No new schemes are contemplated.
- Does not arise.

Budget allocated to DBT during last three years and current years

(Rs. in Crore)

Scheme/Programme	Budget Estimate (B.E.)			2016-17	
	2013-14	2014-15	2015-16	Schemes/ Programmes*	B.E.
Autonomous R&D institution (scientific institution/professional bodies)	504.00	493.00	581.79	Autonomous R&D institution (scientific institution/professional bodies)	620.0
Human Resource Development	85.00	68.00	110.00	Research and Development	790.0
Bioinformatics	25.00	17.00	43.50	I&M sector - Public Private Partnership	210.0
Programme for Promotion of Excellence & Innovation	65.00	63.00	65.33	North Eastern Areas	180.0
Biotech facilities	55.00	57.00	57.00		
Research & Development	420.50	401.00	470.00		
Biotechnology for Societal Development	12.00	12.00	12.50		
Grand Challenge Programmes	30.00	37.00	27.00		
International Cooperation	50.00	43.00			
Biotechnology Clusters		90.00	10.00		
I&M sector - Public Private Partnership	90.00	69.00	69.00		
North Eastern Areas	148.50	150.00	160.68		
Grand Total	1485.00	1500.00	1606.80		1800.00

*Heads are merged for FY2016-17

Annexure-II

List of State Wise Projects supported under R&D scheme during the last three years and current year

S. No.	State & Union Territories	Number of projects Sanctioned			
		2013-14	2014-15	2015-16	2016-17 till 6 th May'2016
1.	Andaman and Nicobar	0	0	0	0
2.	Andhra Pradesh	5	4	5	1
3.	Arunachal Pradesh	0	0	0	0
4.	Assam	26	11	8	0
5.	Bihar	3	4	0	0
6.	Chandigarh	17	13	7	0
7.	Chhattisgarh	3	0	1	0
8.	Delhi	92	107	52	2
9.	Goa	2	3	1	0
10.	Gujarat	17	11	7	0
11.	Haryana	22	31	11	0
12.	Himachal Pradesh	13	5	5	0
13.	Jammu And Kashmir	14	22	13	0
14.	Jharkhand	2	3	0	0
15.	Karnataka	65	81	51	0
16.	Kerala	20	18	14	0
17.	Madhya Pradesh	6	4	3	0
18.	Maharashtra	59	56	33	2
19.	Manipur	3	6	2	0
20.	Meghalaya	6	1	1	0
21.	Mizoram	0	1	0	0
22.	Nagaland	1	2	0	0
23.	Orissa	28	21	16	0
24.	Pondicherry	5	4	4	0
25.	Punjab	21	15	11	1
26.	Rajasthan	6	11	1	0
27.	Sikkim	0	0	0	0
28.	Tamilnadu	84	80	53	0
29.	Telangana	47	47	30	2
30.	Tripura	0	0	0	0
31.	Uttar Pradesh	51	53	21	3
32.	Uttarakhand	10	10	8	0
33.	West Bengal	46	39	25	0
	Total	674	663	383	11

Annexure-III

Amount Sanctioned and Released during the last three years and Current Year

S. No.	State & Union Territories	Amount sanctioned for the projects				Amount released for the projects			
		2013-14	2014-15	2015-16	2016-17 till 6 th May' 2016	2012-13	2014-15	2015-16	2016-17 till 6 th May' 2016
1	Andaman and Nicobar	0	0	0	0	41.93	0	0	0
2	Andhra Pradesh	182.29	139.14	206.13	98.69	209.44	83.62	124.59	46.86
3	Arunachal Pradesh	0	0	0	0	15.28	0	0	0
4	Assam	1021.57	498.44	1058.77	0	434.21	263.62	535.96	0
5	Bihar	193.48	105.10	15.80	0	55.51	64.17	6.60	0
6	Chandigarh	630.29	498.67	370.27	0	667.08	233.01	84.30	0
7	Chhattisgarh	430.34	0	59.90	0	18.22	0.00	21.64	0
9	Delhi	11755.13	7741.09	11531.53	139.56	4107.88	3165.64	4656.37	36.07
11	Goa	22.84	65.54	9.50	0	74.61	32.64	0.00	0
12	Gujarat	614.37	444.48	475.12	0	571.50	273.39	203.47	0
13	Haryana	7775.36	6475.31	5783.74	0	531.37	1538.82	1218.57	0
14	Himachal Pradesh	389.64	209.95	600.32	0	344.25	93.60	219.74	0
15	Jammu And Kashmir	602.52	1838.14	963.08	0	419.91	1029.84	484.17	0
16	Jharkhand	76.40	491.48	16.38	0	14.20	127.52	5.75	0
17	Karnataka	8539.54	16194.88	14002.06	0	13974.40	4865.76	5368.66	0
18	Kerala	834.52	845.19	2136.60	0	848.76	464.10	927.79	0
20	Madhya Pradesh	274.75	173.81	179.91	0	243.63	89.62	83.15	0
21	Maharashtra	2951.44	4471.55	5413.44	152.70	2804.13	2226.38	2102.17	7.70
22	Manipur	190.90	419.27	310.80	0	352.12	208.63	118.24	0
23	Meghalaya	271.05	26.88	40.38	0	107.75	10.65	16.75	0
24	Mizoram	0	91.33	0	0	11.40	65.16	0	0
25	Nagaland	9.50	67.98	0	0	0.00	34.59	0	0
26	Orissa	1131.54	1299.25	1526.33	0	417.35	703.70	653.83	0
27	Pondicherry	434.93	130.88	637.06	0	28.15	67.90	254.36	0
28	Punjab	1062.84	937.99	789.29	129.26	739.43	334.58	363.84	42.04
29	Rajasthan	222.15	538.79	207.10	0	78.41	324.29	134.07	0
30	Sikkim	0	0	0	0	32.08	0	0	0
31	Tamilnadu	3377.25	5618.38	11672.63	0	3498.98	3163.04	3694.40	0
32	Telangana	2501.84	3449.33	3129.69	70.11	1678.66	1379.15	1266.87	34.11
33	Tripura	0	0	0	0	10.90	0	0	0
34	Uttar Pradesh	2436.02	2378.90	1412.78	184.59	1983.98	1177.65	583.43	67.99
35	Uttarakhand	581.72	418.23	561.71	0	349.06	253.34	187.67	0
36	West Bengal	3227.35	2713.23	1746.00	0	2257.41	1245.37	841.09	0
Grand Total		51741.57	58283.21	64856.32	774.91	36921.99	23519.78	24157.48	234.77