

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:1723
ANSWERED ON:05.12.2005
PENDING IRRIGATION PROJECTS
Munshiram Shri

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the Government has assessed the total amount to be spent on the existing pending irrigation projects;
- (b) if so, the details thereof, State-wise;
- (c) whether the cost of irrigation per hectare has been assessed right from the first Five Year Plan to the Tenth Five Year Plan;
- (d) if so, the details thereof, State-wise;
- (e) whether the Government has assessed the percentage increase in the irrigational area following the completion of the pending irrigation projects; and
- (f) if so, the details thereof?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR HEAVY INDUSTRIES, PUBLIC ENTERPRISES AND WATER RESOURCES (SHRI SONTOSH MOHAN DEV)

(a) & (b) Irrigation being a State subject the irrigation projects are planned formulated, executed and funded by the State Governments out of their own resources and as per their priorities. The total amount to be spent on the 388 ongoing major/medium irrigation projects is approx. Rs. 91,114 crore. The State-wise details of these projects are provided in Annexure-I.

(c)&(d) There is wide variation in per hectare cost of irrigation depending upon various factors. The average cost of irrigation per hectare Plan-wise for the country has been assessed and provided in Annexure-II.

(e) & (f) An irrigation potential of 38.74 million hectare has been created upto 2003-04 through major and medium irrigation projects. The balance irrigation potential of the ongoing irrigation projects is 12.1 million hectare. Thus giving 31.23 percent increase in the irrigation potential creation on their completion.

Annexure-I

Statement referred to in reply to parts (a) and (b) of Lok Sabha Unstarred Question No.1723 for answer on 5.12.2005 regarding Pending Irrigation Projects ONGOING MAJOR&MEDIUM IRRIGATION PROJECTS IN THE COUNTRY (AS ON 01-04- 2004)

(Amount in Rs.Cr
/ Pot. In th. ha)

Sl No	Name of State/UT	Total Ongoing Projects for which information has been received	Latest Esti- mated upto IX Antd.)	Expend- iture cost (Antd.)	Balance potential	Balance	Balance
		Major	Medium	Total			
1	Andhra Pradesh	15	9	24	18075.03	7708.66	8579.00 706.08
2	Arunachal Pradesh	Nil	Nil	Nil			0.00
3	Assam	5	5	10	1840.88	450.12	1344.75 136.95
4	Bihar	9	3	12	4624.82	2026.66	2304.16 679.33

5	Chattisgarh	3	5	8	1932.33	1244.51	350.03	158.23	
6	Goa	1	0	1	966.56	470.36	464.95	13.68	
7	Gujarat	3	18		21	31961.79	13197.87	14706.13	1638.52
8	Haryana	4	0	4	962.13	747.40	191.31	86.00	
9	Himachal Pradesh	1	2	3	288.57	64.53	195.55	32.04	
10	Jammu & Kashmir	0	7	7	226.30	101.50	83.23	24.21	
11	Jharkhand	5	19	24	5747.99	1579.72	3903.18	502.11	
12	Karnataka	16	18	34	20538.85	11274.93	7562.18	804.69	
13	Kerala	4	4	8	2608.80	1357.70	1088.55	134.64	
14	Madhya Pradesh	16	5	21	17996.63	4643.31	11847.00	1624.46	
15	Maharashtra	56	95	151	39695.56	16053.04	20887.83	2320.80	
16	Manipur	2	1	3	702.32	360.19	267.58	51.94	
17	Meghalaya	0	1	1	57.07	20.24	34.48	5.15	
18	Mizoram	Nil	Nil				0.00		
19	Nagaland	Nil	Nil	Nil			0.00		
20	Orissa	10	10	20	7178.52	2594.39	3624.62	501.86	
21	Punjab	1	0	1	1324.18	94.67	1196.09	0.00	
22	Rajasthan	4	4	8	6863.95	3595.43	2366.72	398.66	
23	Sikkim	Nil	Nil	Nil			0.00	0.00	
24	Tamilnadu	0	2	2	105.36	51.56	19.24	7.19	
25	Tripura	0	3	3	178.00	129.49	40.39	23.42	
27	Uttaranchal	3	0	3	5334.11	253.08	5081.03	290.60	
26	Uttar Pradesh	9	0	9	7534.32	3251.30	3286.93	1440.28	
28	WestBengal	2	8	10	2728.42	978.34	1689.47	520.79	
29	UTs.	Nil	Nil	Nil			0.00		
Total	169	219	388		179472.49	72249.00	91114.40	12101.63	

Annexure-II

Statement referred to in reply to parts (c) and (d) of Lok Sabha Unstarred Question No.1723 for answer on 5.12.2005 regarding Pending Irrigation Projects

Plan-wise cost of Irrigation per Hectare

S.No.	Plan	Expenditure during the plan (Rs. crore)	Pot. Creation (Th. ha)	Cumulative Creation during the plan (Th.ha.)	Potential Cost (Rs./hectare)	
1	2	3	4	5	6	
1	Pre-Plan	-		9705		
2	I	376.24		12191	2486	1513
3	II	380		14334	2143	1773
4	III	576		16565	2231	2582
5	AP (1966-69)	429.81		18095	1530	2809
6	IV	1242.3		20703	2608	4763
7	V	2516.18		24717	4014	6269
8	AP(1978-80)	2078.56		26612	1895	10969
9	VI	7368.83		27695	1083	68041
10	VII	11107.29	29920	2225	49920	
11	AP (1990-92)	5459.15		30724	804	67900
12	VIII	21669.15	32954	2230	97171	
13	IX	49289.55	37046	4092	120453	