

(d) if so, the details thereof on various working groups and committees constituted at various ports in the country, Port-wise?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING (SHRI KRISHAN PAL): (a) to (d) Yes, Sir. The Government has decided to reconstitute the Port Advisory Committees set up in the major Ports. The Port Advisory Committees were constituted under the Chairmanship of the Chairman of the each major Port with a management expert, a financial expert, a representative each from Chambers of Commerce and Industry, State Pollution Control Board or an Environmental organisation of repute, National Highways Authority of India/Container Corporation of India Ltd., two representatives from Public Private Partnership (PPP) operators in the Port and 7 representatives representing other stakeholders/public/users.

Development of Khambhat port

†619. SHRI LAL SINH VADODIA: Will the Minister of SHIPPING be pleased to state:

(a) whether it is a fact that Khambhat (Gujarat) city was used as a port which is closed, at present;

(b) if so, whether Government proposes to develop Khambhat as a port; and

(c) if so, by when and if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING (SHRI KRISHAN PAL): (a) to (c) Khambhat Port is a Non-Major port in the State of Gujarat. As per the Section 3 (9) of Indian Ports Act, 1908, the responsibility for development of Non-major Ports in Gujarat vests with the State Government of Gujarat.

Capacity of irrigation

†620. SHRI RAMDAS ATHAWALE: Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

(a) the number of large and medium irrigation projects under construction in the country, especially in backward and rural areas, and their estimated cost and irrigation capacity, project-wise;

(b) whether it is a fact that the estimated cost and the schedule of completion of most of these projects have increased; and

†Original notice of the question was received in Hindi.

(c) if so, the details of escalation in cost and extension in stipulated schedule of completion and the reasons therefor project-wise?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION (SHRI SANTOSH KUMAR GANGWAR): (a) As per Report of the “Working group on Major and Medium Irrigation and Command Area Development for Twelfth Five Year Plan” constituted by Planning Commission and information available with Central Water Commission, 326 Projects were reported as ongoing including those projects which are in backward and rural areas. State-wise and Project-wise including estimated cost, start year, ultimate irrigation potential, and the likely year of completion details of these 326 projects are given in the Annexure. [See Appendix 232 Annexure No. 16]

(b) and (c) Considering normal gestation period of completion for major irrigation projects as being 10-15 years and that of medium irrigation projects as 5-8 years, the major projects started prior to the year 1997 and medium projects started prior to the year 2004 could be implicitly considered as having overrun the time of completion with consequent cost escalation. Thus, out of major/medium projects, 163 major/medium projects may be considered delayed. State-wise and Project-wise details of these 163 Projects are given in the Statement (*See below*).

Irrigation development being a state subject, planning, execution and operation & maintenance of irrigation projects are carried out by the State Governments from their own resources as per their own requirements and priority of works.

Completion of irrigation projects gets delayed due to various reasons such as Land acquisition, resettlement and rehabilitation of the affected population, clearance from the Ministry of Environment and Forest, litigation on the projects, geological surprises in the foundations, paucity of funds etc. Sometimes geological surprises in foundations and change in strata may lead to changes in design and scope of work. All these factors as narrated above leads to increase in cost of the project from its initial cost.

Statement*The state-wise and project-wise details of 163 projects considered delayed**State-wise and Project-wise details of Project Reported ongoing at end of Eleventh Five Year Plan
(Delayed beyond Normal Gestation period of Completion)*

(₹ in crore)

Sl. No.	State	Project Name	Type of Project	Districts Benefited	River Basin	River	Approval Status by Planning Commission	Un approved Cost	Original Cost	Latest Estimated Cost (Appd.)*	Start Year	Reasons for delay	% of Cost Escalation
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Andhra Pradesh	AMR SLBC Project	Major	Nalgonda	Krishna	Krishna	UA	5635.38		6770.05	1983	Land Acquisition	20
2	Andhra Pradesh	Indiramma Flood Flow Canal Project	Major	Karimnagar and Warangal	Godavari	Manair	UA	4729.26		4266.09	1997	Land Aquisition and R&R	-10
3	Andhra Pradesh	NTR Telugu Ganga Project (Final)	Major	Kurnool, Kadapa, Nellore and Chittoor	Krishna and Pennar	Krishna and Pennar Rivers	APD		220.22	4432	1983	Land Aquisition & Forest Land	1913
4	Andhra Pradesh	Peddavagu Diversion Scheme at Jagannathpur	Medium	Adilabad	Godavari	Peddavagu	APD		124.64	124.62	2004	Land Aquisition & Forest Land	0
5	Andhra Pradesh	Sri Komarambheem Project	Medium	Adilabad	Godavari	Peddavagu	APD		202.59	274.14	2004	Land Aquisition & Forest Land and R&R	35

6	Andhra Pradesh	Sri Rama Sagar Project Stage II	Major	Warangal, Khammam and Nalgonda	Godavari	Godavari	APD	697.7	1043.14	1995	Land Aquisition	50
7	Andhra Pradesh	Srisallam Right Bank Canal	Major	Kurnool, Kadapa	Penna	Krishna	APD	220.22	1185.58	1982	Land Aquisition and funds shortage	438
8	Assam	Borolla	Medium	Kamrup	Brahmaputra	Pagladiya	UA	135.43	185.93	1980	Funds shortage, Land Aquisition, Law and Order	0
9	Assam	Champamati	Major	Kokrajhar	Brahmputra	Champamati	APD	15.32	147.24	1980	Land Aquisition, law and order	861
10	Assam	Dhansiri	Major	Udalgiri	Brahmputra	Dhansiri	APD	401.24	596.16	1976	Disturbed area	49
11	Bihar	Batane Reservoir Project	Medium	Aurangabad of Bihar and Palamu of Jharkhand	Sone	Batane	APD	4.0077	113.81	1976	Land Aquisition, Interstate Problem and Funds shortage	2740
12	Bihar	Bateshwarsthan Pump Canal Scheme	Major	Bhagalpur, Godda	Ganga	Ganga	UA	389.31	348.6988	1978	Paucity of funds upto 1989, Land Aquisition, interstate problem	-10
13	Bihar	Durgawati Reservoir Project	Major	Kaimur, Rohtas	Sone	Durgawati	APD	25.3	983.1	1976	Delay in Forest Clearance, Paucity of Fund, hindrance by local People	3786

Written Answers to

[14 July, 2014]

Unstarred Questions 469

1	2	3	4	5	6	7	8	9	10	11	12	13	14
14	Bihar	North Koel Reservoir Project	Major	Aurangabad, Gaya, Palamu	Sone Basin	North Koel	UA	814.72		1306.16	1971	Environment and forest clearance, Land Aquisition, inter-state issues	60
15	Bihar	Tillalya Dhadhar Diversion Scheme	Major	Gaya	Sone	Dhadhar	UA	301.79		155.16	1979	Inter-state problem, Land Aquisition, change in scope	-49
16	Chhattisgarh	Sondur Reservoir Project	Major	Dhamtari, Raipur	Mahanadi	Sondur	UA	635.75		624.39	1978	Non Clearance of Forest and Paucity of Fund	-2
17	Chhattisgarh	Sutyapat Medium Project	Medium	Kabirdham, Rajandgoan	Mahanadi Basin	Karra Nadi	APD		16.95	98.6173	2003	Delay in fixing agency	482
18	Goa	Tillari	Major	North Goa	Tillari	Tillari	APD		217.22	1612.15	1987	Land Aquisition, insufficient funds, review of project	642
19	Gujarat	Aji IV	Medium	Jamnagar	Aji	Aji	UA			132.62	1998	Land Aquisition	
20	Gujarat	Kollyari	Medium	Panchmahal	Mahi	Mahi	APD		6.26	37.71	1996	PAP problem	502
21	Gujarat	Ozat II	Medium	Junagadh	Ozat	Ozat	APD		43.03	99.52	1995	non-availability of Stone Quarry	131
22	Gujarat	Sardar Sarovar (Narmada)	Major	15	Narmada	Narmada	APD		6406.04	39240.45	1987	Land Aquisition	513

470 Written Answers to

[RAJYA SABHA]

Unstarred Questions

23	Jharkhand	Garhi Reservoir Scheme	Medium	CHATRA	DAMODAR	GARHI	UA	121.63	121.11	2001	Clearance of Coal Ministry awaited due to presence of coal mines in reservoir area	0
24	Jharkhand	Konar Irrigation Project	Major	Hazaribagh Giridih	Barakarq	Konar	UA	348.38	469.23	1975	Contractual problems in canal tunnel reach	35
25	Jharkhand	North Koel Reservoir Project	Major	Garhwa Palamu Aurangabad	Sone	North Koel	UA	1289.5	707	1973	Environment and Forest Clearance, inter-state issues	-45
26	Jharkhand	Punasi Reservoir	Major	Deoghar	Ajay	Ajay	UA	593.43	586.55	1982	Forest clearance and R&R	-1
27	Jharkhand	Subernarekha Multipurpose	Major	East Singhbhum	Subernarekha	Suberna- rekha	APD	357.7	6613.74	1978	Funds shortage	1749
28	Jharkhand	Suru Reservoir Scheme	Medium	Saraikela Kharsawan	Kharkai	Suru	UA	96.3232	100.625	1982	Land Aquisition	4
29	Karnataka	Amarja Project	Medium	Gulbarga	Krishna	Amarja	UA	278	304.44	1973	Rectification of RBC and LBC	10
30	Karnataka	Basapur Lift Irrigation	Medium	Haveri	Krishna	Varada	UA	9.36	29.414	1992	Yet to be cleared by TAC	214
31	Karnataka	Bennlithora Project	Major	Gulbarga	Krishna	Bennithora	UA	389.5	480.94	1973	Land Aquisition	23
32	Karnataka	Bhilma Lift	Major	Gulbarga	Krishna	Bhima	UA	20	551.93	1993	Land Aquisition,	2660

Written Answers to

[14 July, 2014]

Unstarred Questions 471

1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Irrigation Scheme										obstruction by landowners demanding higher compensation, insufficient budget and delay in release of	
33	Karnataka	Dhudhaganga project	Major	Belgaum	Krishna	Dhudhaganga river	UA	278		309.8	1992	FIC works executed only during non-crop period and objection by farmers to deposit 10 % contribution	11
34	Karnataka	Hemavathy	Major	Hassan, Mandya, Mysore, Tu	Cauvery	Hemavathy	UA	3877		13382.82.	1967	Land Aquisition	245
35	Karnataka	Hippargi Irrigation project	Major	Belgaum and Bagalkot	Krishna basin K2	Krishna River	APD		186.7	1521.78	1973	FIC works executed only during non-crop period and objection by farmers to deposit 10 % contribution	715
36	Karnataka	Hucchanakopp Alulis	Medium	Hassan	Cauvery	Hemavathy	UA	50		53.43 .	1986	Appraisal of project held up for want of water allocation under Cauvery Water Disputes Tribunal (CWDt)	7

472 Written Answers to

[RAJYA SABHA]

Unstarred Questions

37	Karnataka	Kachenahalli	Medium	Hassan	Cauvery	Hemavathy	UA	165	56.66	1993	Appraisal of project held up for want of water allocation under CWDT	-66
38	Karnataka	Lowermullamari	Medium	Gulbarga	Krishna	Mullamari	UA	8.4	220	1973	Funds shortage. Land Aquisition, Shifting of PAPs	2519
39	Karnataka	Nanjapura LIS	Medium	Mysore, Mandya	Cauvery	Cauvery	UA	31.6	68.7208	1998	Design aspects	117
40	Karnataka	Varahi Irrigation Project	Major	Udupi	Varahi	Varahi	UA	10	569.53	1979	Land Aquisition, heavy rains, slips and slope failures in deep cut canals in hilly regions	5595
41	Karnataka	Y. kaggal	Medium	Bellary	Krishna	Vedavathi (Hagari)	UA	13	55.81	2004	Information not available	329
42	Karnataka	Yagachi	Medium	Hassan	Cauvery	Yagachi	UA	35.38	401.83	1983	Paucity of funds and Land Aquisition	1336
43	Kerala	Banasura sagar Irigation project	Medium	Wayanadu	Cauvery basin	Kadamanthode	APD	150.12	185.5	1999	Land Aquisition	24
44	Kerala	Karapuzha Irrigation Project	Medium	Wayanadu	Kabani	Karapuzha	APD	7.6	441.5	1978	Land Aquisition	5709

1	2	3	4	5	6	7	8	9	10	11	12	13	14
45	Kerala	Muvattupuzha Valley Irrigation	Major	Ernakulam, Idukki, kottavam	Muvattupuzha	Muvattu-puzha	APD		48.08	878	1983	Land Aquisition and court cases	1726
46	Madhya Pradesh	Ban Sagar Major Project Canal	Major	Rewa Satna Sidhi Shahdol	Ganga Basin	Sone	APD		47.4	2143.65	1978	Land Aquisition	4422
47	Madhya Pradesh	Bardha Dam	Medium	Sheopur	Yamuna	Bansrai	UA	2.32		12.721	2000	Land Aquisition for canal system	448
48	Madhya Pradesh	Bargi Diversion Project	Major	Jabalpur, Katni, Satna,	Narmada Basin	Narmada	APD		1101.23	5127.22	1979	Land Aquisition	366
49	Madhya Pradesh	Indira Sagar Project (Canal)	Major	Khargone, Khandwa, Barwani	Narmada Basin	Narmada	APD		405.4	3182.77	1992	Forest Clearance, Land Aquisition, Court Cases.	685
50	Madhya Pradesh	Jobat	Medium	Dhar	Narmada Basin	Hathni	APD		30.75	230.61	1984	Sheer Zone Treament and Resources Constraint	680
51	Madhya Pradesh	Kanera L.I.S.	Major	Bhindc	Yamuna Basin	Chambal	UA	117.76		117.88	1980	Non clearance of wildlife chambal Ghariyal sanctuary.	0
52	Madhya Pradesh	Kushalpura Medium Project	Medium	Rajgarh	Chambal	Dudhi	UA	83.97		83.97	2003	Land Aquisition and refixation of agency	0

474 Written Answers to

[RAJYA SABHA]

Unstarred Questions

53	Madhya Pradesh	Mahuar Project	Medium	Shivpuri	Yamuna Basin	Mahuar	APD	10.99	191.27	1980	Forest land clearance and insufficient funds	1640
54	Madhya Pradesh	Man	Major	Dhar	Narmada Basin	Man	APD	44.1	246.03	1997	Resources Constrant and Litigation	458
55	Madhya Pradesh	Pench diversion project	Major	Chhindwara Seoni	Godawari	Pench	APD	583.4	1286.46	1987	Land Aquisition	121
56	Madhya Pradesh	Rajiv Sagar Project	Major	Balaghat Bhandara	Godawari	Bawan Thadi	APD	1181.75	1407.19	1976	Forest clearance	19
57	Madhya Pradesh	Rani Awanti Bal Lodhi Sagar Project	Major	Jabalpur, Narsinghpur	Narmada Basin	Narmada	UA	1514.89	1793.14	1971	Resources Constraint.	13
58	Madhya Pradesh	SAS Project Phase 2	Medium	Vidisha	Betwa Basin	Halali	UA	32.6825	66.7154	2004	World Bank aided modernization project likely to be taken up for construction in October, 2012	104
59	Madhya Pradesh	Sindh Phase 1	Major	Shivpuri	Yamuna Basin	Sindh	UA	56.42	52.741	1974	Non Clearance of Land Acuisition.	-42
60	Madhya Pradesh	Upper Beda	Medium	Khargone	Narmada Basin	Beda	APD	87.86	208.6	2003	Forest Clearance, Land Aquisition, Court Cases.	137

Written Answers to

[14 July, 2014]

Unstarred Questions 475

1	2	3	4	5	6	7	8	9	10	11	12	13	14
61	Maharashtra	Ambehoal	Medium	Kolhapur	Krishna	Ambehoal	UA	29.31		114.93	2001	Lack of funds	292
62	Maharashtra	Andhali Project	Medium	Satara	Bhima	Man	UA	17.97		19.01	1986	Shortage of Funds, Land Aquisition	6
63	Maharashtra	Andra Valley	Medium	Pune	Krishna	Indrayani	UA	34.46		103.55	1997	Forest Clearance	200
64	Maharashtra	Arjuna 1	Medium	Ratnagiri	Kodavali	Arjuna	UA	476.49		432.08	2001	Land Aquisition	-9
65	Maharashtra	Arunawati Major Project	Major	Yavatmal	Godawari	Arunawati	APD		66.48	331.18	1980	Non-availability of funds	398
66	Maharashtra	Ashtili Irrigation	Major	Solapur	Krishna	(Ashti Bhima Tank)	UA	134.82		137.26	1997	Shortage Of Funds	2
67	Maharashtra	Barshl Lift Irrigation	Major	Solapur	Krishna	Sina	UA	197.07		214.12	1997	Shortage Of Funds	9
68	Maharashtra	Bawanthadi Interstate	Major	Gondia, Bhandara	Godawari	Bawanthadi	APD		11.65	749.33	1975	Forest clearance	6332
69	Maharashtra	Bembla	Major	Yavatmal	Godawari	Bembia	APD		190.36	2176.28	1992	Non-availability of funds, Land Aquisition	1043
70	Maharashtra	Bhama Askhed	Major	Pune	Krishna	Bhama	UA	63.14		575.84	1995	Lack of Funds	812
71	Maharashtra	Bhatsa 1	Major	Thane	Ulhas	Bhatsa	APD		13.68	1092.66	1969	Forest Land Acquisition	7887

476 Written Answers to

[RAJYA SABHA]

Unstarred Questions

72	Maharashtra	Bhima Sina Link Canal SHEME	Medium	Solapur	Krishna	Bhima	UA	304		304.8	1997	Land Aquisition, Shortage of Funds	0
73	Maharashtra	Chaskaman	Major	Pune	Krishna	Bhima	APD		10.65	728.49	1977	Lack of Funds	6740
74	Maharashtra	Chlkotra	Medium	Kolhapur	Krishna	Chikotra	UA	4.28		137.94	1997	Land aquisition and R&R	3123
75	Maharashtra	Chilhewadi Medium Prolect	Medium	Pune	Krishna	Mandvi	UA	194.23		145.68	1998	Shortage of Funds.	-25
76	Maharashtra	Chitri	Medium	Kolhapur	Krishna	Hiranyakeshi	UA	12.3		100.1	1992	Land Aquisition and RSR	714
77	Maharashtra	Dahigaon Lift Scheme	Major	Solapur	Krishna	Bhima	UA	178.99		178.99	1997	Shortage of Funds	0
78	Maharashtra	Dara Project	Medium	Nandurbar	Tapi	Waki	UA	117.62		73.8	1987	Due to Forest-Land Problem	-37
79	Maharashtra	Dehali Project	Medium	Nandurbar	Tapi	Dehali	UA	91.5		91.5	1984	Insufficient Funds	0
80	Maharashtra	Deoghar1	Medium	Sindhudurg	Deogad	Deoghar	UA	353.7		353.7	1987	Land Aquisition	0
81	Maharashtra	Dhamani	Medium	Kolhapur	Krishna	Dhamani	UA	120.23		691.43	2000	Lack of Funds	475
82	Maharashtra	Dhom Balkawadi Project	Major	Satara, Pune	Krishna	Krishna	APD		475.29	848.89	1997	Shortage of Funds, Change in Scope, Change in Design, R&R	79

Written Answers to

[14 July, 2014]

Unstarred Questions 477

1	2	3	4	5	6	7	8	9	10	11	12	13	14
83	Maharashtra	Dudhganga	Major	Kolhapur	Krishna	Dudhganga	APD		1457.6	1712.8	1976	Insufficient Funds	18
84	Maharashtra	Ekrukh Lift Irrigation	Major	Solapur	Krishna	Bhimaj Hipparga Tank)	UA	169.09		1.75.92	1997	Shortage of Funds	4
85	Maharashtra	Gadnadi 1	Medium	Ratnagiri	Shastri	Gad	UA	651.95		651.95	1987	Oppose of PAPs	0
86	Maharashtra	Ghataprabha	Medium	Kolhapur	Krishna	Ghataprabha	UA	34.92		1716	1997	Shortage of funds, Land Aquisition and R&R	264
87	Maharashtra	Gosilkhurd National Project	Major	Nagpur, Bhandara,	Godawari	Wainganga	APD	0	372.22	7777.85	1983	Not applicable	1990
88	Maharashtra	Hetawane 1	Medium	Raigad	Patalganga	Bhogeshwari	UA	413.34		413.34	1986	Land Aquisition and delay in development of command area due to SEZ	0
89	Maharashtra	Human	Major	Chandrapur	Godawari	Human	APD		33.68	1016.49	1983	Non approval of forest land	2918
90	Maharashtra	Jam Medium Project	Medium	Nagpur	Godawari	Jam River	UA	188.9		188.9	1984	Shortage of funds and Land Aquisition	0
91	Maharashtra	Jambre	Medium	Kolhapur	Krishna	Tamraparni	UA	17.3		148.77	2000	R&R and Land Aquisition	760

478 Written Answers to

[RAJYA SABHA]

Unstarred Questions

92	Maharashtra	Jamkhedi Project	Medium	Dhule	TAPI	Jamkhedi	UA	48		48	1993	Land Aquisition	0
93	Maharashtra	Janal Shirsal Lift Irrigation	Major	Pune	Krishna	KDK Canal	UA	56.92		411.7	1994	Lack of Funds	623
94	Maharashtra	Jangamhatti	Medium	Kolhapur	Krishna	Honhal Nail	UA	3.5		30.32	1981	R&R and Land Aquisition	766
95	Maharashtra	Kadvi	Medium	Kolhapur	Krishna	Potphuji	UA	3.47		110.13	1986	R&R and Land Aquisition	3074
96	Maharashtra	Kalmodi	Medium	Pune	Krishna	Arala	UA	54.31		160.3	2000	Lack of Funds	196
97	Maharashtra	Kalpathri Medium Project	Medium	Gondia	Godawari	Local Nalla	APD		9.77	82.17	2004	Not applicable	741
98	Maharashtra	Kar River Project	Medium	Wardha and Nagpur	Godawari	Kar River	APD		170.04	226.51	1980	Shortage of funds and Land Aquisition	33
99	Maharashtra	Kasari	Medium	Kolhapur	Krishna	Kasari	UA	6.16		35.62	1983	R&R and Land Aquisition	478
100	Maharashtra	Katangi Medium Project	Medium	Gondia	Godavari	Local Nalla	APD		9.66	82.17	1996	Land Aquisition	751
101	Maharashtra	Khadakpurna Major Project	Major	Buldana	Godawari	Khadakpurna	APD		578.56	917.95	1994	R&R and Land Aquisition	59
102	Maharashtra	Korle Satandi 1	Medium	1) Sindhudurg 2) Ratnagiri	Waghotan	Satandi Nalla	UA	121.76		205.03	2002	Strong local opposition in initial	68

Written Answers to

[14 July, 2014]

Unstarred Questions 479

1	2	3	4	5	6	7	8	9	10	11	12	13	14
103	Maharashtra	Krishna Koyna Lift Irrigation Project	Major	Pune, Ahamad Nagar. Solapur	Krishna	Kukadi, Meena	APD		82.43	1916.59	1984	Shortage of Funds, Land Aquisition, Forest Clearance	2225
104	Maharashtra	Krishna Project	Major	Satara,Sangli	Krishna	Krishna,Venna	UA	906.66		1115.46	1968	Change in Scope, Shortage of Funds, Land Aquisition	23
105	Maharashtra	Kudali Project	Medium	Satara	Krishna	Kudali	APD		271.79	425.32	1997	Shortage of Funds, Change In Design, R&R	56
106	Maharashtra	Kumbhi	Medium	Kolhapur	Krishna	Kumbhi	UA	4.61		85.09	1981	R&R and Land Aquisition	1746
107	Maharashtra	Lal Nalla Project	Medium	Wardha and Chandrapur	Godawari	Lal Nalla	APD		103.49	202.51	1994	Shortage of funds and Land Aquisition	96
108	Maharashtra	Lendi Inter-state Project	Major	Nanded	Godavari	Lendi	UA	554.55		624.57	1986	R&R, Land, Aquisition Shortage of funds	13
109	Maharashtra	Lower Chulband Medium Project	Medium	Bhandara	Godawari	Chulband	UA	1016.49		117.19	1995	Funds problem	-88
110	Maharashtra	Lower Panzara	Medium	Dhule	Tapi	Panzara	APD		347.31	347.3	1989	Funds Problem	0

480 Written Answers to

[RAJYA SABHA]

Unstarred Questions

111	Maharashtra	Lower Wardha Major Project	Major	Wardha	Godavari	Wardha	APD		857.7	2356.57	1980	Shortage of fund	175
112	Maharashtra	Manikpunj Project	Medium	Nashik, Jalgaon	Tapi	Manyad	UA	51.92		51.92	1999	Insufficient Funds	0
113	Maharashtra	Mhaswad R.B.C. K.M. 1 to 8.60	Medium	Satara, Sangli	Bhima	Mann	UA	4.82		4.82	1978	Lack of Funds	0
114	Maharashtra	Morna (Gureghar) Project	Medium	Satara	Krishna	Morna	APD		129.641	197.9	1996	Shortage of Funds, Land Aquisition and	53
115	Maharashtra	Nagan Project	Medium	Nandubar	Tapi	Nagan	UA	125		92.82	1990	Insufficient Funds	-26
116	Maharashtra	Nagewadi Proiect	Medium	Satara	Krishna	Bavdhan Nalia.	UA	51.95		54.9	1994	Shortage of Funds	25
117	Maharashtra	Nardave 1	Medium	Sindhudurg	Gad	Gad	UA	446.7		446.7	2001	Clearance of Identified Forest	0
118	Maharashtra	Navargaon	Medium	Yavatmal	Godawari	Nirguda	APD		8.72	70.7	1987	non-availability of funds	711
119	Maharashtra	New Gated Weir Khodshl	Major	Satara, Sangli	Krishna	Krishna	UA	27.73		27.732	1979	Shortage of funds	0
120	Maharashtra	Nira Deoghar	Major	Pune, Satara, Solapur	Krishna	Nira	UA	61.67		7785.36	1996	Lack of funds	12524

Written Answers to

[14 July, 2014]

Unstarred Questions 481

1	2	3	4	5	6	7	8	9	10	11	12	13	14
121	Maharashtra	Patgaon	Medium	Kolhapur	Krishna	vedganga	UA	5.4		150.48	1983	R&R and Land Aquisition	2687
122	Maharashtra	Pentakli	Major	Buldana, Washim	Godawari	Painganga	APD	0	16.85	230.27	1989	Land Aquisition	1267
123	Maharashtra	Prakasha Burai LIS	Medium	Nandurbar	Tapi	Tapi	UA	110.1		111.1	2001	Insufficient Funds	1
124	Maharashtra	Punand Project	Major	Nashik	Tapi	Punand	APD		29.92	340.56	1982	Insufficient Funds	1038
125	Maharashtra	Purna	Medium	Amravati	Tapi	Purna	APD		123.79	213.1	1995	Land Aquisition	72
126	Maharashtra	Sapan	Medium	Amravati	Tapi	Sapan	APD		1200.7	753.16	2000	Forest land clearance and increase in height of dam	-37
127	Maharashtra	Sarangkheda Barrage	Medium	Nandurbar	Tapi	Tapi	APD		202.97	275.48	1999	Insufficient Funds	36
128	Maharashtra	Shiapur Lift Irrigation	Major	Solapur	Krishna	Sina	UA	177.62		181.38	1997	Shortage of Funds	2
129	Maharashtra	Shivan Project	Medium	Nandurbar	Tapi	Shivan	UA	73.8		73.8	1994	Insufficent Funds	0
130	Maharashtra	Slna Bhole Khind Tunnel	Medium	Ahamadnagar	Krishna	NA	UA	117.54		117.54	2001	Shortage of Funds, Land Aquisition	0
131	Maharashtra	Sina Kolegaon Project	Major	Osmanabad	Krishna	Sina	UA	455.28		455.28	1993	Delay in Mechanical and Electrical Componants	0

132	Maharashtra	Sonapur Tomta LIS	Medium	Wardha	Godawari	Madan Nalla	UA	50.82	50.82	1997	Shoratage of funds and Land Aquisition	0
133	Maharashtra	Sulwade Barrage	Medium	Dhule	Tapi	Tapi	APD	290.88	290.88	1995	Insufficient Funds	0
134	Maharashtra	Surya	Major	Thane	Vaitarna	Surya	APD	18.9	781.78	1973	Forest and Clearance	4036
135	Maharashtra	Tarali Project	Major	Satara	Krishna	Tarali	APD	504.96	870.9	1997	Shortage of Funds, Change in Scope, R&R	72
136	Maharashtra	Tembhu Lift Irrigation	Major	Satara, Sangli, Soapur	Krishna	Krishna	APD	3450.35	3358.43	1996	Lack of funds	-3
137	Maharashtra	Temghar	Major	Pune	Krishna	Mulshi	UA	70.51	323.53	1997	Lack of funds	359
138	Maharashtra	Tillari Inter-State	Major	Sindhudurg	Tillari	Tillari	APD	217.22	1612.15	1982	Opposition of PAPs, Land Aquisition	642
139	Maharashtra	Urmodi Project	Major	Satara	Krishna	Urmodi	UA	1324.14	1323.69	1997	Shortage of Funds, Change in Scope, R&R	0
140	Maharashtra	Utawali	Medium	Buldana and Akola	Tapi	Utawali and Lendi Nalla	APD	35.78	109.64	1999	Land Aquisition	206
141	Maharashtra	Uttarmand Project	Medium	Satara	Krishna	Uttarmand	APD	123.169	123.17	1997	Shortage of Funds, Land Aquisition, R&R	0

Written Answers to

[14 July, 2014]

Unstarred Questions 483

1	2	3	4	5	6	7	8	9	10	11	12	13	14
142	Maharashtra	Wadi Shewadi Project	Medium	Dhule	Tapi	Burai	UA	258.33		258.33	1993	Insufficient Funds	0
143	Maharashtra	Waghur	Major	Jalgaon	Tapi basin	Waghur	APD		12.28	1183.55	1978	Land Aquisition, R&R, Forest and Environmental clearance, shortage of funds	9538
144	Maharashtra	Wan	Major	Akola, Buldana	Tapi	Wan	APD		13.37	276.32	1979	Conjunctive use	1967
145	Maharashtra	Wang Project	Medium	Satara	Krishna	Wang	APD		162.78	317.67	1997	Shortage of Funds, Land Aquisition funds	95
146	Maharashtra	Warna	Major	Kolhapur	Krishna	Warna	APD		337.81	2149.95	1976	Shortage of funds	536
147	Manipur	Khuga Multipurpose	Medium	Churachandpur Bishnupur	Khuga River Basin	Khuga River	APD		15	381.28	1983	Law and order, inadequare funds	2442
148	Manipur	Thoubal Multipurpose Project Manipur	Major	Imphal East	Manipur River Basin	Thoubal River	APD		47.25	982	1980	Disputed land, Local disturbance, non availability of construction material	1978
149	Orissa	Baghalati Irrigation Proiect	Medium	Ganjam	Bahuda	Bahuda	APD		45.44	152.95	1996	Land Aquisition	237
150	Orissa	Chhellgada Dam Project	Medium	Ganjam, Gajapati	Vamsadhara	Badjore	APD		52.96	201.01	2003	PAPs agitation	280

151	Orissa	Deo Irrigation Project	Medium	Mayurbhanj, Keonjhar	Baitarani	Deo	APD	52.22	366.66	1997	R&R	602
152	Orissa	Manjore Irrigation Project	Medium	Angul	Mahanadi	Manjore	APD	37.7	99.53	1996	Land Aquisition	164
153	Orissa	Rajua Irrigation Project	Medium	Khurda	Mahanadi	Rajua	UA	17.65	18.35	1999	Land Aquisition and contractual problems	4
154	Orissa	Rengali Left Bank Canal II	Major	Angul, Dhenkanal, Jajpur	Brahmani	Brahmani	APD	705.15	1958.34	1997	Funding constraint and forest clearance	178
155	Orissa	Rengali Right Bank Canal Project	Major	Angul, Dhenkai, naliajpur, Cuttack	Brahmani	Brahmani	APD	738.27	1290.93	1996	Land Aquisition, 7 Railway line crossing, 9 NH crossing, shifting of 33 KV towerline	75
156	Orissa	Ret Irrigation Project	Medium	Kalahandi	Mahanadi	Ret	APD	86.14	348.66	2003	R&R	305
157	Orissa	Rukura Irrigation Project	Medium	Sundargarh	Brahmani	Rukura	APD	25.22	207.35	1999	PAPs agitation	722
158	Orissa	Subarnarekha Irrigation Project	Major	Mayurbhanj, Balasore	Subarnarekha	Subarna- rekha	APD	790.32	4049.93	1987	Inter-State issues	412

Written Answers to

[14 July, 2014]

Unstarred Questions 485

1	2	3	4	5	6	7	8	9	10	11	12	13	14
159	Orissa	Telengiri Irrigation Project	Medium	Koraput	Kolab	Telengiri	APD		106.18	474.05	2003	Land Aquisition, finalisation of spillway	346
160	Uttar Pradesh	Bansagar Project	Major	M.P. Sidhi, U.P.	Ganga Basin	Sone River	APD		330.19	3148.91	1997	Inter-State dispute and forest land clearance	854
161	Uttar Pradesh	Kanhar Irrigation	Major	Sonbhdara	Ganga Basin	Kanhar River	APD		652.58	0	1977	Inter State funds	-100
162	West Bengal	Subarnarekha Barrage Project	Major	Purba and Paschim	Subarnarekha	Subarna-rekha	UA	2032.69		2022	1991	Shortage of Dispute	-1
163	West Bengal	Teesta Barrage Project	Major	Jalpaiguri, Darjeeling,	Basin of Brahmaputra	Teesta	APD		69.72	2988.61	1976	Land Aquisition and non-uniform flow of fund	4187

77 Major, 86 Medium

- Shaded Values in Col.11 indicate the considered cost for XII Plan formulation instead of Latest Estimated Approved Cost.
- Negative values in Col. 17 indicate LEC less than Unapproved Cost.

The data pertaining to Andhra Pradesh is for undivided Andhra Pradesh.