

**GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION**

**LOK SABHA
UNSTARRED QUESTION NO. 4441
TO BE ANSWERED ON WEDNESDAY, THE 14TH DECEMBER, 2016**

DELAY IN HIGH VALUE INFRASTRUCTURE PROJECTS

4441. SHRI PARVESH SAHIB SINGH:

Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

- (a) whether there have been any delays in the high value infrastructure projects in various sectors being monitored by the Ministry;**
- (b) if so, the sector-wise details thereof as well as the reasons therefor;
and**
- (c) the details of the estimated cost overruns because of these delays?**

ANSWER

MINISTER OF STATISTICS AND PROGRAMME IMPLEMENTATION [SHRI D.V. SADANANDA GOWDA]

(a) to (c): Government through the Ministry of Statistics and Programme Implementation monitors on-going central sector infrastructure projects costing Rs. 150 crore and above on time and cost overruns through its online computerization monitoring system (OCMS) on the basis of information provided by the project implementation agencies.

As on 30th September 2016, 1174 projects costing Rs. 150 crore and above were on the monitor of this ministry. Of these 1174 projects, 333 projects were delayed with respect to their original schedules. The reasons for delay are Project-specific. However, as reported by the project implementing agencies, the main reasons for delay in timely completion of the Projects are law and order problems, delay in land acquisition, delay in environment and forest clearances, fund constraints, rehabilitation and resettlement issues, local body / municipal permissions, utility shifting, contractual issues, etc. The details of delayed projects is at Annexure-I.

There are 84 projects showing cost overruns accompanied with delays with respect to their original schedules. The original cost of the 84 projects was Rs. 1,12,623.98 crore and anticipated cost is Rs. 2,27,149.87 crore implying a cost overrun of Rs. 1,14,525.89 crore (101.67%). The details are at Annexure-II.

Extent of time overrun in projects with respect to original schedule

(All Cost/ Expenditure in Rs. crore)

						Projects with time overruns\$			
Sl.No	Sector	No. of Projects	Original Cost	Anticipated Cost	Cost Overrun[^] (%)	No.	Original Cost	Anticipated Cost	Range of T.O.R (in months)
1	ATOMIC ENERGY	4	40,442.00	51,918.00	28.38	3	27,271.00	29,456.00	35 - 85
2	CIVIL AVIATION	4	1,177.28	1,157.07	-1.72	1	309.46	309.46	80 - 80
3	COAL	87	68,388.18	70,065.13	2.45	38	19,812.36	20,473.26	6 - 132
4	FERTILISERS	2	680.64	692.29	1.71	1	197.79	209.44	10 - 10
5	MINES	3	2,555.63	1,875.63	-26.61	2	2,211.13	1,531.13	1 - 31
6	STEEL	34	57,600.51	57,771.82	0.30	13	38,092.78	38,295.61	6 - 45
7	PETROCHEMICALS	1	5,460.61	9,965.00	82.49	0	0.00	0.00	-
8	PETROLEUM	77	1,34,945.71	1,36,519.48	1.17	38	41,660.16	43,170.08	1 - 71
9	POWER	125	3,39,160.85	3,88,956.82	14.68	61	1,95,247.64	2,25,353.47	1 - 134
10	HEAVY INDUSTRY	1	1,718.00	3,827.30	122.78	1	1,718.00	3,827.30	75 - 75
11	HEALTH AND FAMILY WELFARE	9	2,563.15	2,563.15	0.00	4	826.49	826.49	1 - 35
12	RAILWAYS	355	3,56,856.42	4,43,751.74	24.35	41	44,583.08	1,10,049.11	11 - 261
13	ROAD TRANSPORT AND HIGHWAYS	431	2,80,828.14	2,83,511.83	0.96	111	86,173.40	88,555.66	1 - 114
14	SHIPPING AND PORTS	8	4,117.75	5,085.02	23.49	1	366.39	669.46	96 - 96
15	TELECOMMUNICATIONS	4	15,773.68	15,673.68	-0.63	2	2,285.56	2,185.56	18 - 30
16	URBAN DEVELOPMENT	29	1,33,984.49	1,43,123.47	6.82	16	74,578.79	82,575.77	4 - 65
Total		1174	14,46,253.04	16,16,457.43	11.77	333	5,35,334.03	6,47,487.80	

\$- Time overrun = Anticipated Date of Commissioning minus Original Date of Commissioning

[^] - Cost Overrun = Anticipated Cost minus Original Cost.

<u>Extent of time & cost overrun in projects with respect to original schedule</u>									
						(All Cost/ Expenditure in Rs. crore)			
						Projects with time\$ & cost overruns^			
Sl.No.	Sector	No. of projects	Original Cost	Anticipated Cost	Cost Overrun (%)	No.	Original Cost	Anticipated Cost	Range of T.O.R (in months)
1	ATOMIC ENERGY	4	40,442.00	51,918.00	28.38	1	3,492.00	5,677.00	85- 85
2	CIVIL AVIATION	4	1,177.28	1,157.07	-1.72	0	0.00	0.00	0- 0
3	COAL	87	68,388.18	70,065.13	2.45	5	1,740.78	2,401.68	24- 132
4	FERTILISERS	2	680.64	692.29	1.71	1	197.79	209.44	10- 10
5	MINES	3	2,555.63	1,875.63	-26.61	0	0.00	0.00	0- 0
6	STEEL	34	57,600.51	57,771.82	0.30	3	668.22	871.05	7- 15
7	PETROCHEMICALS	1	5,460.61	9,965.00	82.49	0	0.00	0.00	0- 0
8	PETROLEUM	77	1,34,945.71	1,36,519.48	1.17	10	7,173.06	9,801.68	1- 58
9	POWER	125	3,39,160.85	3,88,956.82	14.68	23	58,514.65	88,684.09	23- 134
10	HEAVY INDUSTRY	1	1,718.00	3,827.30	122.78	1	1,718.00	3,827.30	75- 75
11	HEALTH AND FAMILY WELFARE	9	2,563.15	2,563.15	0.00	0	0.00	0.00	0- 0
12	RAILWAYS	355	3,56,856.42	4,43,751.74	24.35	29	27,696.63	93,558.93	21- 261
13	ROAD TRANSPORT AND HIGHWAYS	431	2,80,828.14	2,83,511.83	0.96	9	4,661.46	7,044.23	13- 97
14	SHIPPING AND PORTS	8	4,117.75	5,085.02	23.49	1	366.39	669.46	96- 96
15	TELECOMMUNICATIONS	4	15,773.68	15,673.68	-0.63	0	0.00	0.00	0- 0
16	URBAN DEVELOPMENT	29	1,33,984.49	1,43,123.47	6.82	1	6,395.00	14,405.01	65- 65
Total		1,174	14,46,253.04	16,16,457.43	11.77	84	1,12,623.98	2,27,149.87	

\$- Time overrun = Anticipated Date of Commissioning minus Original schedule Date of Commissioning

^ - Cost Overrun = Anticipated Cost minus Original Cost.