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

#### **RAJYA SABHA UNSTARRED QUESTION NO. 471** TO BE ANSWERED ON 06.02.2023

### **DELAY IN IMPLEMENTATION OF PROJECTS**

#### 471. SHRI BINOY VISWAM:

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

(a) the number of delayed projects by the Central Government, Ministry-wise details thereof;

(b) whether Government has data on companies/organisations with the highest number of delayed projects;

(c) if so, the details thereof; and

(d) the anticipated increase in costs, due to such delay and details thereof?

#### ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION, MINISTER OF STATE (INDEPENDENT CHARGE) OF THE MINISTRY OF PLANNING AND MINISTER OF STATE IN THE MINISTRY OF CORPORATE AFFAIRS [RAO INDERJIT SINGH]

(a) The Infrastructure and Project Monitoring Division (IPMD) of the Ministry of Statistics and Programme Implementation is mandated to monitor time and cost overruns of Central Sector Infrastructure Projects costing Rs.150 crores and above based on the information provided by the project implementing agencies on Online Computerized Monitoring System (OCMS). As on 01.01.2023, 1,438 Central Sector Infrastructure projects with anticipated completion cost of Rs. 24,86,069.52 crore were on the Ministry's OCMS. Out of 1438 projects, 835 projects were delayed. The ministry/sector wise details of delayed projects are at Annexure A.

(b) & (c) The data on Companies/Organisations as available on OCMS with the highest number of delayed projects is at Annexure-B.

(d) The total anticipated cost of the 835 delayed projects is Rs. 14,07,960.28 crore and the original cost was Rs. 10,88,021.85 crore. The anticipated increase in cost ministry/sector wise due to delay of these projects is Rs. 3,19,938.43 crore and the details is at Annexure-A.

## ANNEXURE REFERRED TO IN REPLY TO PART (a) & (d) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 471 TO BE ANSWERED ON 06/02/2023

|       | (All cost in F                    |                    |                  | in Rs crores)       |                                   |                  |                     |
|-------|-----------------------------------|--------------------|------------------|---------------------|-----------------------------------|------------------|---------------------|
| SI.No | Sector/Ministry                   | No. of<br>Projects | Original<br>cost | Anticipated<br>Cost | Projects<br>with time<br>overruns | Original<br>Cost | Anticipated<br>Cost |
| 1     | ATOMIC ENERGY                     | 5                  | 1,16,741.00      | 1,33,439.00         | 4                                 | 67,120.00        | 83,818.00           |
| 2     | CIVIL AVIATION                    | 26                 | 16,682.02        | 19,238.66           | 24                                | 15,546.57        | 18,103.21           |
| 3     | COAL                              | 122                | 1,70,564.43      | 1,75,611.30         | 36                                | 38,438.82        | 40,316.17           |
| 4     | MINES                             | 7                  | 7,333.99         | 8,585.77            | 7                                 | 7,333.99         | 8,585.77            |
| 5     | STEEL                             | 9                  | 23,919.19        | 30,334.19           | 6                                 | 20,648.30        | 27,063.30           |
| 6     | PETROLEUM                         | 158                | 3,82,097.19      | 4,02,446.01         | 88                                | 1,73,547.56      | 1,88,293.14         |
| 7     | POWER                             | 80                 | 1,84,746.91      | 2,38,188.70         | 55                                | 1,41,778.02      | 1,95,106.79         |
| 8     | HEALTH AND FAMILY<br>WELFARE      | 28                 | 13,696.26        | 14,200.97           | 4                                 | 3,313.99         | 3,434.03            |
| 9     | RAILWAYS                          | 173                | 3,72,761.45      | 6,25,491.15         | 117                               | 1,74,232.57      | 3,16,885.98         |
| 10    | ROAD TRANSPORT AND<br>HIGHWAYS    | 724                | 3,82,180.34      | 4,02,958.36         | 428                               | 2,40,864.79      | 2,57,883.47         |
| 11    | TELECOMMUNICATIONS                | 3                  | 14,043.62        | 14,043.62           | 3                                 | 14,043.62        | 14,043.62           |
| 12    | URBAN DEVELOPMENT                 | 25                 | 2,83,743.73      | 3,08,008.53         | 15                                | 1,59,221.67      | 1,75,994.42         |
| 13    | WATER RESOURCES                   | 41                 | 23,466.28        | 69,354.43           | 27                                | 18,282.00        | 63,834.44           |
| 14    | DEFENCE PRODUCTION                | 1                  | 246.31           | 200                 | 1                                 | 246.31           | 200                 |
| 15    | DEPARTMENT OF<br>HIGHER EDUCATION | 20                 | 9,449.72         | 9,347.30            | 14                                | 6,604.91         | 6,502.49            |
| 16    | HOME AFFAIRS                      | 5                  | 2,025.73         | 2,717.45            | 5                                 | 2,025.73         | 2,717.45            |
| 17    | DPIIT                             | 2                  | 24,857.00        | 25,262.00           | 1                                 | 4,773.00         | 5,178.00            |

### Ministry/Sector-wise details of delayed/time overruns Projects (All cost in Rs crores)

# ANNEXURE REFERRED TO IN REPLY TO PART (b) & (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 471 TO BE ANSWERED ON 06/02/2023

|      | (All cost in Rs crores)                                   |              |          |                      |             |
|------|---|--------------|----------|----------------------|-------------|
| Sr.  |   | PSU Name (in | No of    |                      | Anticipated |
|      | PSU Name  | short)       | Projects | <b>Original</b> Cost | cost        |
| 1    | AIRPORT AUTHORITY OF INDIA                                |              |          |                      |             |
| 1 l  | LIMITED   | AAI          | 24       | 15546.57             | 18103.21    |
| 2 8  | BHARAT COKING COAL LIMITED                                | BCCL         | 6        | 2962.25              | 3103.16     |
| 3 E  | BHAVINI LIMITED   | BHAVNI       | 1        | 3492                 | 7670        |
|      | BANGALORE METRO RAIL                                      | DMDCI        |          | 20405 44             | 26405.44    |
|      | CORPORATION LIMITED                                       | BMRCL        | 1        |                      |             |
| -    | BRAHMAPUTRA BOARD   | ВРВ          | 1        | 233.57               | 233.57      |
|      | BHARAT PETROLEUM CORPORATION<br>LIMITED                   | BPCL         | 5        | 4225.75              | 5674.99     |
| 78   | BHARAT SANCHAR NIGAM LIMITED                              | BSNL         | 1        | 461.42               | 461.42      |
|      | Bihar Urban Infrastructure<br>Development Corporation Ltd | BUIDCO       | 7        | 2722.44              | 2881.6      |
|      | CENTRAL COAL FIELDS LIMITED                               | CCL          | 3        | 836.82               | 836.82      |
| (    | CENTRAL PUBLIC WORKS<br>DEPARTMENT                        | CPWD         | 5        |                      |             |
| 10 1 |   | CPWD         |          | 3305.80              | 5450.00     |
| 11 ( | CPWD OF HIGHER EDUCATION                                  | EDUCATION    | 13       | 6120.59              | 6072.79     |
|      |   | CPWD FOR     |          |                      |             |
| 12 ( | CPWD FOR DEFENCE  | DEFENCE      | 1        | 246.31               | 200         |
|      |   | CPWD FOR     |          |                      |             |
| 13 ( | CPWD FOR HEALTH   | HEALTH       | 2        | 1599                 | 1599        |
|      |   | CPWD FOR     |          |                      |             |
| 14 ( | CPWD FOR MHA  | MHA          | 5        | 2025.73              | 2717.45     |
|      |   | CPWD FOR     |          |                      |             |
|      | CPWD FOR TELECOM  | TELECO       | 1        |                      |             |
|      | CENTRAL RAILWAYS  | CR           | 9        | 14043.91             | 17172.57    |
|      | CHENAB VELLEY POWER PROJECTS                              |              | 1        | 0112.12              | 0112.12     |
|      | [Private] LIMITED   | CVPPPL       | 1        |                      |             |
|      | Delhi Jal Board   | DJB          | 2        |                      |             |
|      | DELHI METRO RAIL CORPORATION                              | DMRC         | 1        | 24948.65             | 24948.65    |
|      | DEPARTMENT OF<br>TELECOMMUNICATION                        | DOT          | 1        | 13334                | 13334       |
|      | EASTERN COAL FIELDS LIMITED                               | ECL          | 1        |                      |             |

| 22 | EAST COAST RAILWAY  | ECOR           | 9   | 12632.59  | 15434.11  |
|----|---|----------------|-----|-----------|-----------|
|    | EAST CENTRAL RAILWAYS   | ECR            | 8   | 8004.86   | 9951.55   |
|    | EASTERN RAILWAYS  | ER             | 3   | 2470.06   | 4196.59   |
| -  | GAS AUTHORITY OF INDIA LIMITED  | GAIL           | 5   | 18984.75  | 21825.4   |
|    | HINDUSTAN PETROLEUM   | GAIL           | 13  | 18984.75  | 21823.4   |
|    | CORPORATION LIMITED   | HPCL           | 9   | 34488.59  | 39824.59  |
|    | HOSPITAL SERVICES CONSULTANCY   |                |     |           |           |
| 27 | CORPORATION LTD   | HSCC           | 1   | 363.99    | 363.99    |
|    | India International Convention<br>and Expo Centre FOR Department<br>for Promotion of Industry and<br>Internal Trade |                |     |           |           |
| 28 |   | IICC FOR DPIIT | 1   | 4773      | 5178      |
|    | INDIAN OIL CORPORATION LIMITED  | IOCL           | 48  | 66786.13  | 72159.79  |
|    | Indian Railway Construction Company   |                | _   |           |           |
|    | Limited   | IRCON          | 3   | 10543     | 13670.11  |
|    | Kolkata Metropolitan Development<br>Authority   | KMDA           | 10  | 2259.76   | 2280.75   |
|    | LUCKNOW METRO RAIL CORPORATION  |                | 10  | 2239.70   | 2280.75   |
|    | LIMITED   | LMRCL          | 2   | 19456.1   | 19456.1   |
|    | MANGALORE REFINERY AND  | MANGALORE      |     |           |           |
|    | PETROCHEMICALS LIMITED  | REFIN          | 1   | 200       | 304       |
|    | MAHANADI COAL FIELDS LIMITED  | MCL            | 3   | 2202.69   | 2202.69   |
|    | AHMEDABAD METRO RAIL  | MEGA           | 2   | 22793.32  | 24945.54  |
|    | MAHARASTRA METRO RAIL   |                |     |           |           |
| 36 | CORPORATION LTD.  | MMRC           | 1   | 11420     | 11420     |
|    | MUMBAI METRO RAIL CORPORATION   |                |     |           |           |
| 37 | LTD   | MMRCL          | 1   | 23136     | 37276     |
|    | MINISTRY OF ROAD TRANSPORT AND  |                |     |           |           |
| 38 | HIGHWAYS (STATE PWDs)   | MoRTH          | 185 | 72733.3   | 74306.53  |
| 39 | Madhya Pradesh Metro Rail Co Limited  | MPMRCL         | 2   | 14442.2   | 14442.2   |
|    | METROPOLITAN RAPID TRANSPORT  |                |     |           |           |
|    | PROJECTS  | MRTP           | 2   | 991.18    | 3714.42   |
|    | NATIONAL ALUMINUM COMPANY<br>LIMITED  | NALCO          | 6   | 7078.62   | 8330.4    |
|    |   | NBCC FOR       |     |           |           |
|    | COMPANY   | HEALTH         | 1   | 1351      | 1471.04   |
| 43 | NORTHERN COAL FIELDS LIMITED  | NCL            | 3   | 4036.97   | 4036.97   |
| 44 | NORTH CENTRAL RAILWAY   | NCR            | 3   | 9243.49   | 10176.13  |
| 45 | NORTH EASTERN RAILWAY   | NER            | 6   | 3731.38   | 4860.96   |
| 46 | NORTH EAST FRONTIER RAILWAY   | NFR            | 10  | 16119.09  | 47068.12  |
|    | NATIONAL HIGHWAYS AUTHORITY OF<br>INDIA   | NHAI           | 134 | 129342.55 | 144213.72 |

|    | NATIONAL HIGHWAYS AND                        |                    |     |            |            |
|----|--|--------------------|-----|------------|------------|
|    | INFRASTRUCTURE DEVELOPMENT                   |                    |     |            |            |
|    | CORPORATION Ltd.                             | NHIDCL             | 109 | 38788.94   | 39363.22   |
|    | NATIONAL HYDRO-ELECTRIC POWER<br>CORPORATION | NHPC               | 6   | 22487.83   | 43433.01   |
| 50 | NEYVELI LIGNITE CORPORATION                  | NLC                | 2   | 18695.17   | 17946.86   |
|    | NATIONAL MINERAL DEVELOPMENT                 |                    |     |            |            |
|    | CORPORATION                                  | NMDC               | 2   | 18432      | 24847      |
|    | NUCLEAR POWER CORPORATION OF                 |                    |     |            |            |
| 52 | INDIA LIMITED                                | NPCIL              | 3   | 63628      | 76148      |
| 53 | NORTHERN RAILWAY                             | NR                 | 4   | 3682.14    | 40974.36   |
|    | NATIONAL THERMAL POWER                       |                    |     |            |            |
| 54 | CORPORATION                                  | NTPC               | 21  | 72184.52   | 92697.35   |
|    | OIL INDIA LIMITED                            | OIL                | 1   | 543.91     | 638.6      |
|    | OIL & NATURAL GAS CORPORATION                |                    |     |            |            |
| 56 | LIMITED                                      | ONGC               | 9   | 48318.43   | 47865.77   |
| 57 | PATNA METRO RAIL CORPORATION                 | PATNA METRO<br>RAI | 1   | 13365.77   | 13925.5    |
|    | POWER GRID CORPORATION OF INDIA              | NAI                | 1   | 15505.77   | 13923.3    |
|    | LIMITED                                      | PGCIL              | 22  | 22767.87   | 29477.3    |
|    | Polavaram Project Authority                  | PPA                | 1   | 10151.04   | 55548.87   |
|    |  | RITES OF           |     |            |            |
| 60 | RITES OF HIGHER EDUCATION                    | HIGHER             | 1   | 484.32     | 429.7      |
| 61 | RAIL VIKAS NIGAM LTD.                        | RVNL               | 19  | 43291.67   | 67346.34   |
| 62 | STEEL AUTHORITY OF INDIA LIMITED             | SAIL               | 4   | 2216.3     | 2216.3     |
|    | SINGARENI COLLIERS COMPANY                   |                    |     |            |            |
| 63 | LIMITTED                                     | SCCL               | 8   | 2984.36    | 2984.36    |
| 64 | SOUTH CENTRAL RAILWAY                        | SCR                | 6   | 11479.66   | 16035.85   |
| 65 | SOUTH-EASTERN COAL FIELDS LIMITED            | SECL               | 9   | 3730.83    | 3730.83    |
| 66 | SOUTH EAST CENTRAL RAILWAY                   | SECR               | 4   | 5480.51    | 8455.59    |
| 67 | SOUTH EASTERN RAILWAY                        | SER                | 6   | 5717.38    | 6281.56    |
| 68 | SATLUJ JAL VIDYUT NIGAM LIMITED              | SJVN               | 2   | 987.68     | 1611.64    |
| 69 | SOUTHERN RAILWAY                             | SR                 | 2   | 845.39     | 5171.73    |
| 70 | SOUTH WESTERN RAILWAY                        | SWR                | 7   | 8356.46    | 10037.62   |
|    | TEHRI HYDRO DEVELOPMENT                      |                    |     |            |            |
| 71 | CORPORATION INDIA LIMITED                    | THDCIL             | 3   | 15238      | 19775.37   |
| 72 | Uttar Pradesh Jal Nigam                      | UP Jal Nigam       | 6   | 2464.29    | 2438.75    |
| 73 | WESTERN COAL FIELDS LIMITED                  | WCL                | 1   | 328        | 328        |
| 74 | WEST CENTRAL RAILWAY                         | WCR                | 5   | 5496.55    | 17911.9    |
| 75 | WESTERN RAILWAY                              | WR                 | 11  | 12103.25   | 18426.47   |
|    | Total  |                    | 835 | 1088021.85 | 1407960.28 |