

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Rajya Sabha
UNSTARRED QUESTION NO. : 644
TO BE ANSWERED ON THE 29th July 2024
STRUCTURAL MAINTENANCE OF AIRPORTS

644. SHRI RANDEEP SINGH SURJEWALA

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) whether it is a fact that airport structural collapses are at a six-year-high in 2024 as stated by the Annual Reports of the Airports Authority of India (AAI);**
- (b) the details of the year-wise spending on structural maintenance and civil repair of airports in the country in the last five years; and**
- (c) the steps being taken by Government to prevent further mishappening such as those at Delhi, Jabalpur, and Rajkot airports?**

ANSWER

**Minister of State in the Ministry of CIVIL AVIATION
(Shri Murlidhar Mohol)**

(a): Annual reports of Airports Authority of India (AAI) published till date are only up to 2022-23 and hence no such details regarding airport structural collapse is available. During heavy rain, forecourt canopy collapsed at Terminal 1D of Indira Gandhi International Airport, Delhi on 28.06.2024. Also, kerb area Canopy made of tensile fabric, a non-structural element tore at Jabalpur & Rajkot Airports on 27.06.2024 and 29.06.2024, respectively.

(b) The details of the year-wise spending on structural maintenance and civil repair of airports in the country in the last five years are placed at Annexure- I.

With regard to PPP/JVC Airports, costs related to maintenance and safety audits are an integral part of the overall cost on Operations and Management.

(c): All the Airport Operators have been directed to carry out a Third Party Audit of structural stability of airport buildings and associated infrastructures through a reputed Government Institution/Body such as IITs, NITs, CBRI, EIL etc. All the Airport Operators have also been directed to carry out thorough evaluation of all civil, electrical and technical aspects of the building including the design, specifications and workmanship of the roof sheeting structure before the onset of monsoon every year.

Annexure-I**AIRPORTS AUTHORITY OF INDIA****STATEMENT SHOWING AIRPORT WISE R&M EXPENDITURE FOR AAI AIRPORTS AND OTHER
AAI UNITS/OFFICES FOR LAST 5 YEARS****A. AAI AIRPORTS (121 Nos.)****(Rs. In
crores)**

S. No.	Airport	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24
1	ADAMPUR	0.29	0.32	0.38	0.49	0.89
2	AGARTALA	7.12	23.15	15.46	10.32	19.64
3	AGATTI	1.04	1.66	1.81	1.89	2.5
4	AGRA	1.19	1	0.69	1.69	1.33
5	AJMER	2.09	1.61	1.92	2.23	3.19
6	AKOLA	0.2	0.17	0.18	0.25	0.46
7	ALLAHABAD	1.26	1.48	2.50	2.98	3.29
8	AMRITSAR	13.16	12.26	13.04	16.31	16.74
9	CHENNAI	75.67	74.85	80.86	113.53	107.26
10	KOLKATA	86.01	77.81	80.29	98.35	97.7
11	AURANGABA	7.74	4.55	3.54	5.69	8.62
12	AYODHYA	0	0		0.01	1.49
13	BAGDOGRA	3.29	1.79	2.43	4.54	3.84
14	BARAPANI	1.75	2.46	1.42	2.07	6.84
15	BAREILLY	0.06	0.08	0.50	0.76	1.25
16	BEHALA					0.08
17	BELGAUM	2.35	2.41	2.46	2.88	2.88
18	BHATINDA	0.46	0.57	0.73	0.68	0.86
19	BHAVNAGAR	2.3	2.69	1.50	2.48	3.31
20	BHOPAL	10	7.46	9.10	9.97	13.33
21	BHUBNESHW	12.45	13.16	14.12	14.34	18.18
22	BHUJ	1.23	1.14	0.81	1.51	1.32
23	BIKANER	1.04	1.24	1.46	2.01	2.39
24	CALICUT	15.86	14.68	15.15	17.04	18.52
25	CHAKERI	0	0.38	0.32	0.06	0.84
26	COIMBATOR	8.4	7.89	8.53	10.59	20.1
27	COOCHBEHA	0.76	0.53	0.91	1.29	1.23
28	CUDDAPAH	0.77	0.88	1.16	0.96	2.31
29	DARBHUNGA	0	0.25	0.64	0.93	1.3
30	DEHRADUN	3.69	4.47	12.16	6.14	8.84
31	DIBRUGARH	5.37	4.78	3.81	6.16	7.23
32	DIMAPUR	8.65	4.13	2.79	3.35	8.68
33	DIU	1.06	0.76	0.91	1.03	1.84
34	GAYA	3.11	2.76	3.27	3.46	4.11
35	GOA	15.41	19.17	21.03	21.06	22.73
36	GONDIA	2.7	1.65	1.55	2.46	2.24

37	GORAKHPUR	0.57	0.85	0.90	1.13	1.14
38	GULBARGA	0.55	0.98	1.33	1.72	2.82
39	GWALIOR	0.77	1.08	1.19	1.56	2.88
40	HINDON	0.1	0.48	0.48	0.70	1.03
41	HUBLI	1.6	2.14	2.35	2.73	4.39
42	HYDERABAD	6.53	3.48	4.13	23.96	12.96
43	IMPHAL	20.94	6.68	5.35	11.02	9.66
44	INDORE	9.03	8.76	7.36	12.87	14.97
45	ITANAGAR	0	0		0.25	1.54
46	JABALPUR	2.08	3.89	3.04	2.51	3.57
47	JAISALMER	1.24	1.56	1.00	1.32	2.27
48	JALGAON	1.34	0.95	0.98	0.80	1.37
49	JAMMU	5.7	4.8	5.15	5.80	6.71
50	JAMNAGAR	1.08	2.14	2.17	1.38	0.85
51	JHARSUGUD	4.58	5.21	5.52	6.15	8.15
52	JODHPUR	2.03	3.2	1.71	2.24	3.2
53	JORHAT	0.58	0.69	0.78	1.03	2.76
54	JUHU	6.8	6.03	8.28	5.12	5.2
55	KANDLA	2.03	1.82	1.23	1.63	1.48
56	KANGRA	1.93	1.4	2.22	2.75	2.84
57	KANPUR	1.12	1.37	0.62	1.59	1.23
58	KESHOD	0.88	1.32	1.27	0.90	1.5
59	KOLHAPUR	0.78	0.91	0.87	0.98	1.56
60	KOTA	0.57	0.58	0.34	0.61	0.73
61	KULU	1.27	0.94	0.78	1.23	2.16
62	KUSHINAGR	0	0.92	0.75	1.70	2.51
63	LEH	1.63	1.36	1.79	1.66	1.19
64	LILABARI	5.17	2.68	1.53	2.60	5.42
65	LUDHIANA	0.79	0.89	1.14	1.49	0.92
66	MADURAI	6.07	5.68	5.57	9.16	9.29
67	MEERUTRCS	0.07	0.08	0.06	0.33	0.18
68	MORADABAD	0.03	0.2	0.13	0.23	0.8
69	MYSORE	1.53	2.3	1.60	2.40	4.25
70	PANTNAGAR	0.85	1.23	1.15	1.45	2.31
71	PATHANKOT	0.8	0.79	0.97	1.08	0.7
72	PATNA	6.38	7.67	9.42	22.84	40.8
73	PEKYONG	2.38	1.53	1.95	1.69	3.16
74	PONDICHER	0.59	1.15	1.00	1.47	2.26
75	PORBANDAR	2.32	2.63	1.71	2.49	2.84
76	PORTBLAIR	6.69	5.21	4.15	7.14	6.56
77	PUNE	6.87	7.55	7.59	9.52	11.93
78	RAIPUR	8.53	6.49	8.64	10.34	15.26
79	RAJAHMUND	3.42	3.09	3.99	3.48	4.72
80	RAJKOT	2.43	2.58	1.33	3.52	2.19
81	RANCHI	7.15	17.12	18.19	10.44	14.99

82	RUPSI	0.08	0.51	0.87	0.77	3.14
83	SAFDARJUN	8.06	9.28	14.56	9.74	16.95
84	SALEM	0.63	0.61	0.59	0.42	1.06
85	SHIMLA	1.33	0.84	1.52	1.42	1.59
86	SHOLAPUR	0.44	0.31	0.29	0.20	0.27
87	SILCHAR	4.28	2.1	1.85	3.50	4.28
88	SRINAGAR	6.59	9.33	9.72	13.30	16.79
89	SURAT	6.58	4.19	3.71	4.63	10.17
90	TEZPUR	0.76	1.86	1.16	1.26	3.18
91	TEZU	0.89	1.14	1.51	0.99	3.23
92	TIRUCHIRA	9.18	10.85	8.63	10.99	14.51
93	TIRUPATI	5.62	4.98	5.99	7.21	8.53
94	TUTICORIN	0.98	1.18	1.13	1.03	2.08
95	UDAIPUR	5.86	5.72	6.25	6.62	9.04
96	VADODARA	7.42	5.76	6.93	9.84	11.97
97	VARANASI	8.94	10.57	13.41	13.68	15.18
98	VELLORE	0.03	0.03	0.03	0.11	0.52
99	VIJAYAWAD	5.14	6.04	6.70	6.98	9.42
100	VISAKHAPA	7.05	7.76	7.44	9.22	11.28
101	KHAJURAHO	3.44	11.9	3.54	4.92	5.94
102	ASANSOL	0	0	0	0	0
103	CHAKULIA	0	0	0	0	0
104	DAPARIZO	0	0	0	0	0
105	DEESA	0	0	0	0	0
106	DHALBHUMGHARH	0	0	0	0	0
107	DONAKONDA	0	0	0	0	0
108	JOGBANI	0	0	0	0	0
109	KAILASHAHAR	0	0	0	0	0
110	KAMALPUR	0	0	0	0	0
111	KHANDWA	0	0	0	0	0
112	KHOWAI	0	0	0	0	0
113	MUZAFFARPUR	0	0	0	0	0
114	NADIRGUL	0	0	0	0	0
115	PANNA	0	0	0	0	0
116	RAXUAL	0	0	0	0	0
117	SATNA	0	0	0	0	0
118	SHELLA	0	0	0	0	0
119	THANJAVAUR	0	0	0	0	0
120	TURIAL (AIZAWL)	0	0	0	0	0
121	WARANGAL	0	0	0	0	0
	Total 'A'	517.56	521.54	535.02	663.42	795.72