GOVERNMENT OF INDIA MINISTRY OF HOME AFFAIRS

RAJYA SABHA UNSTARRED QUESTION NO. 516

TO BE ANSWERED ON THE 26TH JUNE, 2019/ ASHADHA 5, 1941 (SAKA)

AUDIT OF FIRE SAFETY

516. SHRI P. L. PUNIA:

Will the Minister of HOME AFFAIRS be pleased to state:

- (a) the year-wise details of people who die in incidents of fire in public and residential buildings in the country;
- (b) the total number of fire stations in the country at present, whether it is inadequate as per the population, if so, number-wise and State-wise details thereof;
- (c) the State-wise details of such inadequate fire stations, rescue vehicles and fire extinguishing personnel along with their required number; and
- (d) whether Government proposes to make fire safety audit mandatory and assigning of audit work to third party in the entire country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI NITYANAND RAI)

- (a): The Fire Services is a State subject and has been included as a Municipal function in the XIIth Schedule of the Constitution of India under Article 243 (W). This Ministry does not maintain such data centrally.
- (b) & (c): Directorate General (Fire Service, Civil Defence and Home Guards), Ministry of Home Affairs had engaged M/s Risk Management Solutions Inc. (RMSI), a consultative firm, to carry out Fire & Risk Hazard Analysis in the year 2011. DG (FS, CD & HG) has collected data from the States during the year 2018 on availability of Fire Stations, Rescue Vehicles and Fire Extinguishing personnel. The gap with reference to RMSI report 2012 is at Annexure-I.

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(d): Bureau of Indian Standards have laid down National Building Code which also deals with fire protection, fire prevention, evacuation plans for the safety of occupants. National Building Code of India covers the detailed guidelines for construction, maintenance and fire safety of the structures including fire safety audit. National Building Code of India, 2016, has a provision of Fire And Life Safety Audit which shall be carried out for all buildings having a height of more than 15 metre. Such audit shall preferably be conducted by a third party auditor having requisite experience in fire and life safety inspections. Frequency of such audits shall be once in two years.

National Building Code of India is recommendatory in nature. DG (FS, CD & HG) have issued guidelines on 18th April, 2017 and 31st August, 2017 to the States /UTs to incorporate the recommendations of National Building Code into their local building bye-laws for fire and life safety including fire safety audit by third party.

ANNEXURE REFERRED TO IN REPLY TO PART (b) to (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 516 FOR 26.06.2019

NUMBER OF AVAILABLE FIRE STATIONS IN INDIA AS ON 31.12.18

Sr No	NAME OF THE STATE/ UT	Fire Station	Requirement as per RMSI Report, 2012	Total Gap
1	A& N I	24	26	2
2	Andhra Pradesh	251	300	49
3	Arunachal Pradesh	19	44	25
4	Assam	124	202	78
5	Bihar	107	650	543
6	Chandigarh	7	11	4
7	Chhattisgarh	33	150	117
8	D & N Haweli	1	6	5
9	Daman & Diu	3	5	2
10	Delhi	53	108	55
11	Goa	15	27	12
12	Gujarat	183	394	211
13	Haryana	82	196	114
14	HP	25	119	94
15	J& K	175	284	109
16	Jharkhand	33	180	147
17	Karnataka	195	377	182
18	Kerala	100	228	128
19	Lakshadweep	4	9	5
20	MP	292	513	221
21	Maharashtra	157	1074	917
22	Manipur	16	53	37
23	Meghalaya	36	49	13
24	Mizoram	12	49	37
25	Nagaland	13	48	35
26	Odisha	340	331	0
27	Puducherry	13	17	4
28	Punjab	48	175	127
29	Rajasthan	126	874	748
30	Sikkim	10	25	15
31	Tamil Nadu	315	451	136
32	Telangana	95	282	187
33	Tripura	40	53	13
34	Uttar Pradesh	253	706	453
35	Uttarakhand	35	117	82
36	West Bengal	142	426	284
	Total	3377	8559	5191

NUMBER OF AVAILABLE MANPOWER IN FIRE STATIONS AS ON 31.12.18

Sr No	NAME OF THE STATE/UT	Manpower	Requirement as per RMSI Report 2012	Total Gap
1	A& N I	522	1023	501
2	Andhra Pradesh	2704	20063	17359
3	Arunachal Pradesh	344	2905	2561
4	Assam	2382	15969	13587
5	Bihar	1184	45712	44528
6	Chandigarh	238	672	434
7	Chhattisgarh	148	3893	3745
8	D & N Haweli	19	546	527
9	Daman & Diu	104	540	436
10	Delhi	1632	6052	4420
11	Goa	776	896	120
12	Gujarat	1447	34240	32793
13	Haryana	574	14388	13814
14	HP	335	4942	4607
15	J&K	2348	7231	4883
16	Jharkhand	402	4645	4243
17	Karnataka	4329	29736	25407
18	Kerala	2427	15292	12865
19	Lakshadweep	82	422	340
20	MP	964	40327	39363
21	Maharashtra	5240	48078	42838
22	Manipur	245	2357	2112
23	Meghalaya	875	2552	1677
24	Mizoram	209	1997	1788
25	Nagaland	570	2843	2273
26	Odisha	2606	21170	18564
27	Puducherry	236	876	640
28	Punjab	579	15668	15089
29	Rajasthan	1158	29937	28779
30	Sikkim	154	1213	1059
31	Tamil Nadu	5408	31269	25861
32	Telangana	1572	17000	15428
33	Tripura	1500	1019	0
34	Uttar Pradesh	4613	84479	79866
35	Uttarakhand	1112	5491	4379
36	West Bengal	5201	41680	36479
	Total	54239	557123	503365

AVAILABILITY OF OPERATIONAL FIREFIGHTING APPLIANCES/VEHICLES IN FIRE STATIONS AS ON 31.12.18

Sr No	NAME OF THE STATE /UT	Available Operational Firefighting Appliances/ Vehicles	Requirement as per RMSI Report, 2012	Total Gap
1	A& N I	32	86	54
2	Andhra Pradesh	200	1300	1100
3	Arunachal Pradesh	30	189	159
4	Assam	288	828	540
5	Bihar	264	3039	2775
6	Chandigarh	34	26	0
7	Chhattisgarh	62	805	743
8	D & N Haweli	9	30	21
9	Daman & Diu	33	21	0
10	Delhi	179	304	125
11	Goa	87	51	0
12	Gujarat	770	1467	697
13	Haryana	217	649	432
14	HP	79	366	287
15	J& K	246	340	94
16	Jharkhand	93	1009	916
17	Karnataka	469	1583	1114
18	Kerala	364	781	417
19	Lakshadweep	10	34	24
20	MP	480	1994	1514
21	Maharashtra	435	3075	2640
22	Manipur	58	148	90
23	Meghalaya	120	130	10
24	Mizoram	30	148	118
25	Nagaland	48	179	131
26	Odisha	279	1289	1010
27	Puducherry	26	32	6
28	Punjab	113	835	722
29	Rajasthan	262	1580	1318
30	Sikkim	18	80	62
31	Tamil Nadu	487	1868	1381
32	Telangana	178	1078	900
33	Tripura	76	120	44
34	Uttar Pradesh	419	4574	4155
35	Uttarakhand	114	361	247
36	West Bengal	697	2311	1614
	TOTAL	7306	32710	25460