

INSPECTION REPORT OF HOSPITALS & NURSING HOMES (BELOW 15 meters)

GENERAL INFORMATION					
1)	Address of the Building with land marks.				
2)	Name and Address of Owner/Occupier and Telephone Nos.				
3)	Details of the Management/ Representative present at the time of inspection	S.No.	Name	Designation	Contact No.
		1			
		2			
		3			
		4			
4)	Area of the Site (in Sq. Mtrs.)				
5)	Height of the Building from abutting road level to terrace (in meters)				
6)	No. of floors				
7)	Floor-wise details of occupancy	Floor	Built-up area	Occupancy details	No. of occupants
		Sub-cellar			
		Cellar			
		Ground/stilt			
		First			
		Second			
		Third			
		Fourth			
		Fifth			
8)	Number of beds in the Hospital				
9)	Details of No. of blocks with height and inter distance				

Sl. No.	FIRE SAFETY MEASURE REQUIRED	OBSERVATIONS/PRESENT STATUS	Recommendation of the Inspecting Officer
10)	MEANS OF ESCAPE		
a)	No. of Internal Staircases (Minimum One)		
b)	No. of External Staircases/Stair case on the external wall of the building (Minimum One)		
c)	No. of Ramps (Minimum One)		
d)	Width of Internal Staircases (Minimum 2 mtrs.)		
e)	Width of External Staircases (Minimum 1.25 mtrs.)		
f)	Width of Ramps (Minimum 2 mtrs.)		
11)	Whether width of the Internal Staircases complies with requirement of NBC of India viz.		
i)	Whether not less than two exits one or more of the following types are provided for every floor including basement of every building or section (Details to be furnished) (a) Doors leading directly to outside the building. (b) Stairways (c) Ramps (d) Horizontal exits and (e) Fire Tower		
ii)	Whether staircases are enclosed/Open		
iii)	If enclosed, whether openable windows/ vents are provided at each landing of the stair case.		
iv)	If enclosed, whether pressurized		
v)	Whether travel distance to the nearest stair case is within 30 metres if non-sprinklered and 45 m if sprinklered		
vi)	Distance from Dead-end corridor		

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12)	LIFTS :	No. of General Lifts -- ____ No.	
	a) Details of Lifts provided	No. of Patient – Lifts -- ____ No.	
	b) If collapsible gates are provided to lift, whether 1 hour fire-resistant solid doors are provided.		
13)	<u>DETAILS OF BASEMENT</u>		
a)	Whether Minimum 01 entry of 3.6 m wide is provided		
b)	Whether Minimum 01 Exit of 3.6 m wide is provided		
c)	If single entry-exit ramp is provided, furnish the width of the ramp		
14)	Open spaces provided all around the building (in metres)		
	NORTH		
	EAST		
	WEST		
	SOUTH		
15)	On how many sides fire vehicle can be operated ?		
16)	Whether Means of access to premises of (4.5 meters width and head room clearance of 5m minimum is provided (NBC Part- III Col. 4.6)? Furnish width of gate and head clearance in mtrs.		

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17)	Whether the following fire safety measures are provided as per Table-23 of NBC, 2005 Part-IV.		
	A) Upto Ground + 1 storey with beds		
i)	Fire Extinguishers		
ii)	Hose Reel		
iii)	Down Comer		
iv)	Automatic sprinkler system in basement		
v)	Manually operated electric fire alarm system		
vi)	Terrace tank of 5,000 litres (10,000 litres if basement area exceeds 200 sq. mtrs.)		
vii)	Booster Pump of 450 LPM (900 LPM if basement area exceeds 200 sq. mtrs.)		
	B) Ground + 2 or more storeys with beds		
i)	Fire Extinguishers		
ii)	Hose Reel		
iii)	Down Comer		
iv)	Automatic sprinkler system in basement		
v)	Automatic Detection and alarm system		
vi)	Manually operated electric fire alarm system		
vii)	Underground static water storage tank of 50,000 litres		
viii)	Terrace tank of 5,000 litres (10,000 litres if basement area exceeds 200 sq. mtrs.)		
ix)	One Electric and One Diesel Pump of 1620 LPM each and one electric Pump of 180 LPM		

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	C) Less than 15 metres in height with plot area more than 1000 sq. mtrs.		
i)	Fire Extinguishers		
ii)	Hose Reel		
iii)	Wet Riser		
iv)	Yard Hydrant system		
v)	Automatic sprinkler system in basement		
vi)	Automatic Detection and alarm system		
vii)	Manually operated electric fire alarm system		
	Underground static water storage tank of 1,00,000 litres		
ix)	Terrace tank of 10,000 litres		
x)	One Electric and One Diesel Pump of 1620 LPM each and one electric Pump of 180 LPM		
18)	Transformer (As per Part IV Appendix D-1 1.16 of NBC of India) fire protection.		
a)	A) Whether 45 liters Foam Trolley is provided ?		
b)	B) Whether fencing around transformer is provided?		
c)	C) Whether Soak pit is provided ?		
19)	If central A.C. is provided, whether fire dampers are installed in the ducts (if installed, management may be requested to furnish a certificate by HVAC Engineer).		
20)	Whether Miniature Circuit Breakers are provided and electrical safety is ensured as per IS 1646:1982		
21)	Whether emergency lighting with a battery backup up to 2 hours is provided in the escape route i.e. corridors, staircases etc.		

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22)	Whether Auto- glow exit signage's are provided		
23)	Whether emergency evacuation plan is prepared and practised periodically		
24)	Whether all the staff, nurses, ward boys are trained in emergency evacuation procedures		
25)	Whether all the security staff are trained in the operation of fire safety measures provided and evacuation methods.		
i)	Whether the following General Fire Safety measures are provided		
ii)	Removal of all hoardings made of combustible material.		
iii)	Provision of openable windows in the landings of the existing stair case/ramp for smoke venting.		
iv)	If glass façade is there, openable windows in each floor with " Red border " for easy identification from outside.		
v)	Prohibition of furnishings with Polyurethane foam viz. Sofas, Chairs, etc.		
vi)	Provision of Rescue net		
vii)	Provision of Two Aluminum Extension Ladders of 35 ft. in height.		
viii)	Provision of Foldable Stretchers.		

26) In addition to the above, following fire safety measures recommended :

- 1.
- 2.
- 3.
- 4.

SIGNATURE OF THE INSPECTING OFFICER :

NAME :

DESIGNATION :