

**FIRE & EMERGENCY SERVICES**

(MUNICIPAL CORPORATION, CHANDIGARH)

**APPLICATION/PERFORMA FOR OBTAINING/RENEWAL OF FIRE SAFETY NOC FOR ASSEMBLY BUILDINGS ABOVE 24 METER BUT NOT EXCEEDING 30 METER IN HEIGHT.**

Application Date- \_\_\_ / \_\_\_ /20\_\_

**DETAIL OF BUILDING/PREMISES**

01.	Name of Building Premises (Location and Address)	
02.	Name, Address and Contact No. of Building Owner	
03.	Name, Address and Contact No. of Applicant	
04.	No. of inhabitants/occupants	
05.	Plot Area (in Sq. Meters)	
06.	Total covered area (in Sq. Meters)	
07.	Over all Height (From Ground Level to Parapet) in Meters	
08.	Height upto terrace of last livable floor (in Meters).	
09.	Height of each floor (in Meters)	
10.	Number of sanctioned floors	
11.	Number of actual floors	
12.	Number of staircase with size	
13.	Please indicate floors to whom NOC is required	
14.	Motorable space provided all around the building	
15.	Number of Basement and its area	
16.	Detail of Means of escape	
17.	Detail of Parking area	
18.	Details of surrounding properties:- a) Front side b) Rear side c) Right side d) Left side	
19.	Number of entry and exit gates with size	
20.	Location of Gen-set with size	

**MANDATORY FIRE SAFETY MEASURES AS PER NATIONAL BUILDING CODE OF INDIA-2016**

<b>A) FIRE FIGHTING EQUIPMENTS</b>		<b>YES</b>	<b>NO</b>	<b>Remarks of Inspection Authority Ok or not</b>
01.	Fire Extinguishers ISI Mark			
02.	First Aid Hose Reel			
03.	Wet Riser System with Accessories in Box			
04.	Yard Hydrants with accessories in Box			
05.	Automatic Sprinkler System			
06.	Terrace Tank over respective tower terrace capacity 20000 Liter exclusively for Fire-fighting purpose			
07.	Underground Water Storage Tank capacity 200000 liter exclusively for Fire-fighting purpose			
08.	Provision of required number of sets of pumps each consisting of Two Electric and One Diesel Pump (Standby) of capacity 2280 Liter Per Minute and Two Electric Pump of capacity 180 Liter Per Minute for each 100 hydrants or part thereof, with a maximum of two sets. In case, more than one pumps set			

	installation, both the pump sets should be interconnected at their delivery header. Alternate to this additional diesel pump of same capacity and doubling the water tank capacity as required for one set of pump may be provided.			
09.	Four-way Fire brigade connection with NRV in Box			
10.	Draw Way Connection in Box			
11.	Gas Suppression/Flooding System in Electric Distribution, HT & LT Panels.			
12.	Automatic High Velocity Water Spray/Emulsifying System provided for Outdoor/Indoor Oil Cooled Transformers			
<b>B) DETECTION AND ALARAM SYSTEM</b>		<b>YES</b>	<b>NO</b>	<b>Remarks of inspection Authority Ok or not</b>
01.	Manually Operated Electronic Fire Alarm System			
02.	Automatic Detection and Alarm System			
03.	Smoke Exhauster System in Basement Connected to Detection/Sprinkler System			
04.	Gong Bell connected with Sprinkler System.			
05.	Public Address System			
06.	Pressurization System in Internal Staircase, Lift Lobby & Fire Lift connected with Detection/Sprinkler System.			
07.	Provision of Fire Dampers in AHU/AC Ducts			
<b>C) EVACUATION PROVISIONS</b>		<b>YES</b>	<b>NO</b>	<b>Remarks of Inspection Authority Ok or not</b>
01.	Provision of minimum 2.0 meter wide EXIT Door			
02.	Prohibition on Turnstiles			
03.	Seats shall be securely fastened to the floor			
04.	Rows of seats between aisles shall have not more than 14 seats			
05.	Rows of seats opening on to an aisle at one end only shall have not more than 07 seats			
06.	Seat without dividing arms shall have their capacity determined by allowing 450 mm per person			
07.	The spacing of row from back to back shall neither be less than 850 mm nor be less than 700 mm plus the sum of thickness of the back and inclination of the back			
08.	There shall be a space of not less than 350 mm between the back of one seat and the front of seat immediately behind it as measured between plumb lines.			
09.	Provision of Refuge Area as per NBC norms for building more than 24 meter in height immediately above 24 meter and thereafter at every 15 meter or so			
10.	Provision of one Fire-fighting shaft necessarily have connectivity directly to EXIT discharge /Passageway having 120 minutes Fire Resistance wall to Exit discharge.			
11.	Fire Check Doors.			

12.	Fire Lift with Fireman Switch			
13.	Fire Command Centre at Ground Floor with Accessories			
14.	Alternative Source of Electricity Supply			
15.	Emergency Lights in Staircase			
16.	Minimum 06 meter wide Motorable Road/Passage all around the Building			
17.	Provision of Illuminated type EXIT Signboards at all escape routes			
<b>D) FIRE PREVENTION MEASURES</b>				
01.	Decoration shall be of Non-flammable Material and should be treated with Flame Retardant Material			
02.	Stage setting made of combustible material should be treated with Fire Retardant Material of Class 1 Flame Spread			
03.	No Open Flame Lightning Devices shall be used in place of Assembly. If used, adequate precautions should be taken to prevent ignition of combustible material			
04.	Sealing of Various Shafts/Ducts at each floor Level with Fire Resistant Material			
05.	Provision of Separate Shaft for HT Cables having 120 minutes Fire Resistance rating wherever transformers are planned to be provided at higher floor.			
06.	Provision of redundant transformers and HT Cables, wherever HT generators are planned centrally at Ground or First Basement Level			

**DOCUMENTS TO BE ATTACHED**

1.	Approved Fire Safety Layout Plan	<b>YES</b>	<b>NO</b>
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\*\*The inspecting officer may also suggest further requirements as deemed necessary in Public Interest at the time of inspection.

**(SIGNATURE OF THE APPLICANT)**

**Recommendations of the Inspection Officer**

**Note:** - the inspection officer should mention the deficiencies found during the inspection and a copy of the report to be issued to the owner/occupier.

	<b>Signature</b> _____ <b>Name of inspecting officer</b> _____ <b>Designation</b> _____ <b>Date of Inspection</b> _____ <b>Contact No.</b> _____
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**RECEIPT**

<b>Name of the Recipient</b> _____	<b>Contact No.</b> _____
<b>Signature</b> _____	<b>E-Mail ID</b> _____
<b>Date of receipt</b> ___ / ___ / ___	