

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI-110001**

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No. *F6/DFS/MS/2013/NDZ/1134*

Dated :- *29/10/13*

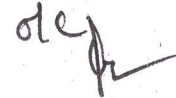
FIRE SAFETY CERTIFICATE

Certified that the building in the name and style of Assembly Hall at Zakir Hussain College located at Jawahar Lal Nehru Marg, Near MCD Civic Centre, Delhi - 110002 comprised of (G+1) ground floor library and class rooms and Assembly hall at first floor have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi fire service rules, 2010 and verified by the officer concerned of fire service on 21-10-2013 in the presence of Mr. Jafar (A.O.) and that the building is fit for occupancy class of business with effect from *29/10/2013* for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules-2010.

Issued on *29/10/13* at New Delhi by.



(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service



Copy to :-

1. The Executive Engineer (E), Electric Division – 18, CPWD, IP Bhawan, New Delhi - 110002
2. The Principal, Zakir Hussain College, Jawahar Lal Nehru Marg, Near MCD Civic Centre, Delhi – 110002

Following fire safety directives must be adhered to :-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. The basement shall be used as per the provisions of BBL.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.

INSPECTION REPORT

1. Name & address of the building : Assembly Hall at Zakir Hussain College, Jawarlal Nehru Marg,
Near MCD Civic Centre, Delhi - 110002
2. Type of Occupancy : Assembly
3. Type of Case : New Case
4. Details of previous NOC : Letter No. N/A dated N/A
5. Fire Safety directives Letter No. : F6/DSF/MS/BP/2010/701 Dated 09-03-10
6. Date of inspection : 21-10-2013
7. Name of the Inspecting Officer : Sh. D.S. Yadav (D.O.) & M.K. Sharma (A.D.O.)
8. Name and designation of Officer
from the building side : Sh. Jafar (A.O.)
9. Year of Construction : 2010
10. Applicant's letter No. : 54(67)INAPD/2012-13/38 dated 28-03-2013

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	6mtrs 5mtrs. N/A	25 mtrs. 5 mtrs 5 mtrs	MR MR MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper floors • Basements 	05 N/A	05 N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper floors • Ground to 1st floor • Basements 	2 nos 200mm. each & 3 nos 105 mm N/A	2 nos 200mm. each & 3 nos 105 mm N/A	MR N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No of continuous staircase to terrace	01	01	MR
	e. Width Of Corridor	N/A	N/A	N/A
	f. Door Size	3 doors having width 2mtrs each & 01 door 1.30mtrs.	Provided	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required N/A N/A N/A N/A	Provided N/A N/A N/A N/A	MR N/A N/A N/A N/A
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	N/A	N/A

	• Upper floors	12 a/c per hour	Exhaust fans	MR
5.	Fire Extinguishers			
	• Total numbers	18	18	MR
	• Types	Water Co2 & A.B.C. type.	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 M	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Smoke & heat	Provided	MR
	• Location of Main Panel	First floor	provided	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	U.P.S./Invertor	Provided	MR
	• Hooters' Location	Near Gate	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down- comer	100 mm.	provided	MR
	• Number of hydrants per floor	One	provided	MR
	• Hose Box	One	provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	• Discharge of main pump	N/A	N/A	N/A
	➤ Head of main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ auto Starting/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	1. 900LPM 2. 900LPM 3. 180LPM Jockey pump	Provided Provided Provided	MR MR MR
	➤ Head of the pump	40mtrs	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
	➤			
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	100000	Provided	MR
	➤ Draw of connection	N/A	N/A	N/A
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	15000 Ltrs.	15000 Ltrs.	MR

Assembly Hall at Zakir Hussain College, Jawaharlal Nehru Marg, Near MCD Civic Centre, Delhi - 02

15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	N/A	N/A	N/A
	➤ Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	YES	D.G. Set	MR
18.	Refuge Area			
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ Detector system panel	N/A	N/A	N/A
	➤ Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	➤ Batter backup	N/A	N/A	N/A
	➤ Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	01 Co2 & 01 ABC fire extinguisher provided near electric panel	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection. (Total seating capacity is 417)

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Name *Dharmvir Singh Yadav*
Designation *Divisional Officer (CD)*

Signature of the Inspecting Officer

Name *M. K. SHARMA*
Designation *AO (C)*