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**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

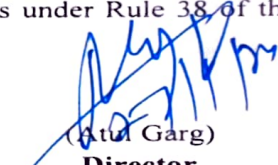
No. F6/DFS/MS/Educational/2023/SZ/ 01

Dated: 30/01/2023

**FIRE SAFETY CERTIFICATE**

Certified that the Bharti College, C-4, Janakpuri, New Delhi-110058 comprised of three blocks (Auditorium block A=Basement,G+3), (Lecture room/Tutor Rooms Block B=Basement, G+3) & (Hostel block C= Stilt+4) upper floors, owned/occupied by Bharti College (University of Delhi) have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rule 2010 and verified by the officer concerned of this department on 12/01/2023 in the presence of Sh. Sanjay Kumar (Supervisor) and found that the building is fit for occupancy "Educational" for with effect from 30/01/2023 for a period of **three** years in accordance with the 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, printed below.

Issued on... 30/01/2023 .....at New Delhi by

  
(Atul Garg)  
**Director**  
Delhi Fire Service  
2/1/23

**Copy to:-**

1. The Secretary, DUAC, India Habitat Centre, Lodhi Road, New Delhi.
2. The Executive Engineer (Bldg) (HQ), MCD, Building Department, Town Hall, Delhi.

**Following fire safety directives must be adhered to:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Internal road of 06 m should be kept free from obstructions.
4. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
5. The trained staff should be available round the clock.
6. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
7. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
8. Basement shall be used as per the building bye laws.
9. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
10. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

N/10

1. Name & address of the building : Bharti College, C-4, Janakpuri, New Delhi-110058.
2. Building is comprised of : 3 blocks (A-Auditorium, B,G+3) , (B-Lecture room/Tutor Rooms B,G+3) & (C-Hostel, Stilt+4) Upper floors
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous FSC : Nil
6. Fire Safety directives letter No. : F6/DFS/MS/BP/2011/3620 dated 19/12/2011
7. Date of Inspection : 12/01/2023
8. Name of the Inspecting officers : ADO R.K.Yadav & DO Vedpal
9. Name and designation of Officer from the building side : Sh. Sanjay Kumar (Supervisor)
10. Year of Construction : 2020
11. Applicant's letter No : BC/Admin/Fire NOC/2022/1349 dated 01/12/2022

N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks
1	Access to building			
	• Road width	20 m	20 & 16 m	MR
	• Gate width	6.0 m	6.0 m	MR
	• Width of internal road	6.0 m	provided	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor			
	➤ A-Block	4 Nos	4 Nos	MR ✓
	➤ B-Block	2 Nos.	2 Nos.	MR
	➤ C-Block	2 Nos.	2 Nos.	MR ✓
	• Basement of Block A & B Inter-connected	07 Nos. + 2ramp	07 Nos + 2ramp 1 staircase B to gr. only	MR
	B. Width of Staircases			
	➤ A-Block	2 Nos of 1.8 & 2 Nos of 1.5 m	2 Nos of 1.8 & 2 Nos of 1.5 m	MR
	➤ B-Block	1.5 M	1.5 & 1.8 m	MR
	➤ C-Block	1.5 M	1.5 m each	MR
	• Basement	2 No 1.8 & 3 No 1.5 & 1 No 1.8 & 1 No 1.40 m & 2 No. of ramp 2.5 & 3.0 m	2 No 1.8 & 3 No 1.5 & 1 No 1.8 & 1 No 1.40 m & 2 No. of ramp 2.5 & 3.0 m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	2 No Block A & B. 1 No Block C	Provided	MR
	e. Width of Corridor	1.5 m	Provided	MR
	f. Door Size (double doors)	1.0 m in CR & 2 M in Audi.	.95 & 1.10M in CR & 3X2 M& 3X 1.88 M in Audi.	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire rating of shaft door	Required	Provided	MR
	• Water curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Natural	MR
5	Fire Extinguishers			
	• Total numbers	50 Nos.	50 Nos.	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• ISI marking	ISI marked	ISI marked	MR

PS

N/11

5	First-aid-Hose Reels.			MR
	Total numbers of each floor	Blk A 04 & Blk B 02 & Blk C 1 Nos	Blk A 04 & Blk B 02 & Blk C 1 Nos	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 MM	5 MM	MR
7	Automatic fire detection and alarming system. <b>In Auditorium</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of main panel</li> <li>Location of repeater panel</li> <li>Alternate source of power</li> </ul>	Heat/smoke	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
	• Hooter's location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor <b>Auditorium</b>	Required	Provided	MR
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			MR
	• size of riser/down-comer	150 & 100 mm	150 & 100 mm	MR
	• Number of hydrants per floor	Blk A 04 & Blk B 02 & Blk C 1 Nos	Blk A 04 & Blk B 02 & Blk C 1 Nos	MR
	• Hose Box	07 No	07 No	MR
12	Yard Hydrants.			
	• Total number of hydrants	06 Nos.	06 Nos.	MR
	• Hose Box	06 Nos.	06 Nos.	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	2280 LPM	MR
	➤ Head of Main Pump	60 M	60 M	MR
	➤ Number of main pumps	2 no.	2 no.	MR
	➤ Jockey pump out put	220 LPM	220 LPM	MR
	➤ Jockey pump head	60 M	60 M	MR
	➤ Standby pump out put	2280 LPM	2280 LPM	MR
	➤ Standby pump Head	60 M	60 M	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level each block			
	➤ Discharge of pump	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	75,000 ltrs	75,000 ltrs	MR
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs each blk	10,000 Ltrs each blk	MR
15	Exit Signage.	Required	Provided	MR

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*[Handwritten signature]*

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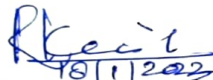
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16	Provision of Lifts. Not Installed			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	N/A	N/A	N/A
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• Detector system panel	Required	Provided	MR
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	Required	LT & HT panel provided	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The Shortcomings issued vide letter No.F6/DFS/MS/2021/SZ/02 dated 05/03/2021 has been complied.

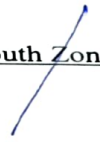

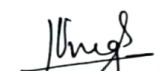
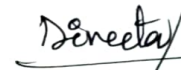

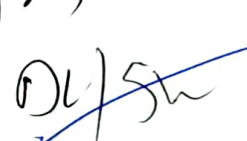
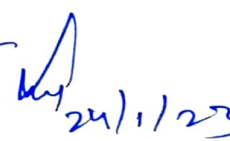
Keeping in view the substantial compliance of the minimum standards of fire prevention and fire safety measures under Rule 35 of the Delhi Fire Service Rules 2010 it is recommended to grant Fire Safety Certificate.

Note:- Building is partially constructed as per plan submitted in the file.

  
 Signature of the Inspecting Officer  
 Name : R.K.Yadav  
 Designation:- ADO (JKP)

  
 Signature of the Inspecting Officer  
 Name : Vedpal Chhikara  
 Designation:- DO (SW)

DCFO (South Zone)

  
  
 C.F.O.   
 19/01/2023  
  
 Director   
 20/1/23  
  
 ADO (JKP)   
 24/1/23