

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE, NEW DELHI

No:

F6/DFS/MS/2016/WZ/1667

Dated:

11/11/16

FIRE SAFETY CERTIFICATE

Certified that the building of **BharatiVidyapeeth's College of Engineering** located at A - 4, PaschimVihar, Rohtak Road, New Delhi - 110063 comprised of Ground Plus Three Upper floors has already been issued fire safety certificate vide letter no. **F6/MS/DFS/WZ/2013/1093 dated 17/10/13**. The premises was re - inspected by the officers from this department on dated **03-11-2016** in the presence of **Sh. PramodPatil (Estate Manager)** and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition and that the building/premises is fit for occupancy class **Educational Building Group B Sub Division B - 2**, with effect from 11 / 11 / 2016 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 ..... 11/11/16 ..... at New Delhi.

Atul Garg)

Chief Fire Officer

Phone: 011-23414250

Copy to:-

1. The Principal,  
BharatiVidyapeeth's College Of Engineering,  
A - 4, PaschimVihar, New Delhi - 110063

Following fire safety directives must be adhered to:-

- 1) All the means of escape shall be kept free of all type of obstruction all the time.
- 2) All the employees shall be acquainted with the use and maintenance of a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3) All the fire fighting equipment shall be maintained in perfect working condition all the time and lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4) Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
- 5) Basement shall be used only as per NBC part-IV.
- 6) This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
- 7) The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs. Delhigovt. Nic.in](http://www.dfs.Delhigovt.Nic.in)
- 8) "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

1. Name & address of the building: **Bharati Vidyapeeth's College Of Engineering,**  
A – 4, Paschim Vihar, Rohtak Road, New Delhi – 110063.
2. Type of Occupancy : Educational (Ground + 3 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/MS/DFS/WZ/2013/1093 dated 17/10/13
5. Fire Safety directives Letter No. : F.6/DFS/MS/BP/2000//1449 dated 24.08.2000
6. Date of inspection : 03-11-2016
7. Name of the Inspecting Officer : Mukesh Verma, DO (MN)
8. Name and designation of Officer  
from the building side : Sh. Pramod Patil (Estate Manager)
9. Year of Construction : 2000
10. Applicant's letter No. : BVIMR/ND/631/2016-17 dated 24/08/2016

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	30 m	Provided	MR
	• Gate width	5 m	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	04	04 Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	3x1.5m 1x 1m	159cm, 198cm, 116cm, 131cm	MR (being old case)
	• Basements	Old Case	Old Case	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	04	04 Provided	MR
	e. Width Of Corridor	1.5 m	1.5m Provided	MR
	f. Door Size	1.5 m	1.5m Provided	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	52 nos.	55 Provided	MR
	• Types	ABC & CO <sub>2</sub>	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			

	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11.	Internal Hydrants:			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	NA	3 Provided	NA
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	NA	Provided	NA
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	NA	Provided	NA
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	NA	NA	NA
13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	900 lpm	2x900 lpm Provided	MR
	<ul style="list-style-type: none"> <li>Head of main pump</li> </ul>	40mtr	40mtr Provided	MR
	<ul style="list-style-type: none"> <li>Number of main pumps</li> </ul>	01	02 Provided	MR
	<ul style="list-style-type: none"> <li>Jockey pump out put</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Jockey pump head</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Standby Pump out put</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Standby Pump Head</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Auto Starting/Manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pump House Access</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>			
	<ul style="list-style-type: none"> <li>Discharge of pump</li> </ul>	450 lpm	450 lpm Provided	MR
	<ul style="list-style-type: none"> <li>Head of the pump</li> </ul>	40mtr	40mtr Provided	MR
	<ul style="list-style-type: none"> <li>Power supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Auto starting of pump</li> </ul>	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> <li>Under ground tank capacity</li> </ul>	50,000 litres	Provided	MR
	<ul style="list-style-type: none"> <li>Draw off connection</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Fire service inlet</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Access to tank</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	5,000ltr	15,000ltrs Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Pressurization of lift lobby</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Communication in lift Car</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Lift Signage</li> </ul>	NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			

19.	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

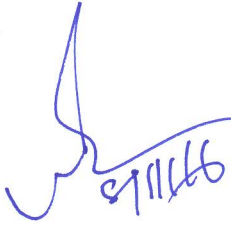
The fire protection systems provided in the building were test checked and found functional at the time of inspection.

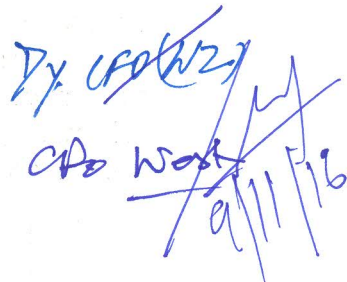
In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. **F6/MS/DFS/WZ/2013/1093 dated 17/10/13** renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

  
Signature of the Inspecting Officer

Name : Mukesh Verma

Designation : DO (WEST)



  
Dy. CPO (WZ)  
CPO West  
11/11/16

FI PY