



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE  
NEW DELHI- 110 001

No. F.6/DFS/MS/Instt./2023/NDZ/09

Dated: 20/03/2023

**FIRE SAFETY CERTIFICATE**

Certified that the Institution of Electronics & Telecommunication Engineers (IETE) located at Plot no. 30X, FC-18, Karkardooma Institutional Area, Delhi-110092, comprised of basement, ground plus three upper floors, owned/occupied by Institution of Electronics & Telecommunication Engineers (IETE) was issued FSC vide letter no. F.6/DFS/MS/2016/NDZ/830 dated 20/05/16. The premises was re-inspected by the officer concerned of this department on 02/03/2023 in the presence of Mr. Pankaj Kumar and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class 'Educational (Group-B)' with effect from 20/03/2023 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 & also conditions printed below.

Issued on ...20/03/2023.... at New Delhi by

  
(ATUL GARG)  
DIRECTOR

o/c  
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DELHI FIRE SERVICE

To,

Gp Capt. Sonpal Singh (Retd.)  
Secretary General  
Institution of Electronics & Telecommunication Engineers (IETE)  
02, Institutional Area, Lodhi Road, New Delhi-110003

**Conditions for the validity of Fire Safety Certificate**

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 all 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 any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. 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)
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 : Institution of Electronics & Telecommunication Engineers (IETE),  
Plot no. 30X, FC-18, Karkardoma Institutional Area  
Delhi-110092
2. Building is comprised of : Basement ground plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F.6/DFS/MS/2016/NDZ/830 dated 20/05/16
6. Fire Safety direction letter No : F6/DFS/MS/BP/2011/2217 dt 09/09/2011
7. Date of Inspection : 02/03/2023
8. Name of the Inspecting officers : ADO Deepak Kumar
9. Name and designation of Officer from the building side : Mr. Pankaj Kumar
10. Year of Construction : 2011
11. Applicant's letter No : IETE/ADMIN/23 dated 15/02/2023

Sr. No	Minimum Standards on Fire Prevention and Fire Safety U/R33	Directive Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	6.00 m.	18.0 m	MR
	• Gate width	5.00 m	5.00 m	MR
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor (A & B block)	02 nos.	02 nos.	MR
	• Basement	02 nos.	02 nos.	MR
	B. Width of Staircases			
	• Upper floor	1.50 mtr.	1.50 mtr. & 1.30 m	MR ✓
	• Basement	1.50 mtr.	1.50 mtr. & 1.30 m	MR ✓
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	01 nos	01 nos.	MR
	e. Width of Corridor	1.50 m	1.50 m.	MR
	f. Door Size	1.00 m	1.00 m.	MR
03	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire dampers	N/A	N/A	N/A
04	Smoke Management System.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Ventilated	MR
05.	Fire Extinguishers			
	• Total numbers	10 nos.	10 nos.	MR
	• Types	ABC /CO <sub>2</sub>	ABC /C.O <sub>2</sub>	MR
	• IS marking	ISI marked	ISI marked	MR


06	First-Aid-Hose Reels.			
	Total numbers on each floor (G+3)	01 nos	01 nos	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
08	MOEFA	Required	Provided	MR
09	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	N/A	Provided	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	N/A	100 mm	N/A
	• Number of hydrants per floor	N/A	01 nos	N/A
	• Hose box	N/A	01 nos	N/A
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	450 lpm x2	450 lpm x2	MR
	• Head of the pump	40 mtr	40 mtr	MR
	• Power supply	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	N/A	N/A	N/A
	• Draw-off connection	N/A	N/A	N/A
	• Fire service inlet	N/A	N/A	N/A
	• Access to tank	N/A	N/A	N/A
	• Overhead tank capacity	15,000 ltrs	15,000 ltrs	MR
15	Exit Signage	Required	Provided	MR

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16	Provision of Lifts.			
	• Pressurization of lift shaft	Required	Provided	MR
	• Pressurization of lift lobby	Required	Provided	MR
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	Provided	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
	• Battery 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	Provided (CO <sub>2</sub> )	MR

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection and observed that the shortcomings as communicated earlier vide letter No. F.6/DFS/MS/Instt./2022/NDZ/College/64 dated 21/11/2022 have been complied yet.


Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules. The FSC issued vide letter no. F.6/DFS/MS/School/2018/NDZ/943 dated 08/05/18 renewal under rule 35 of the Delhi Fire Service Rule, 2010 is recommended.


  
Signature of the Inspecting Officer  
Name :- Deepak Kumar  
Designation :- ADO(Shah)

~~DO (ED)~~

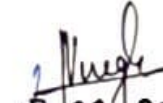
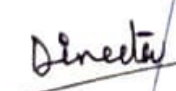
DFA please.

~~Dy. C.F.O. (NDZ)~~

  
07/03/2023

  
09/03/2023

~~C.F.O.~~

  
13/03/2023  
  
13/03/23

Amr Shah