

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No.

F6/DFS/MS/2015/1857

Dated:

16/10/15

FIRE SAFETY CERTIFICATE

Certified that M/S AICTE Head Quarters Building, located at JNU Campus, Nelson Mandela Road, New Delhi, comprised of two basements, ground floor and three upper floors, owned/occupied by AICTE, Govt. of India 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 officers concerned of Fire Service on 08.10.2015 in the presence of Sh. Ramchandaran Project Manager and that the building is fit for occupancy class Mixed Occupancy (Business, Assembly & Residential) with effect from.....16/10/15 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.....16/10/2015 at New Delhi by.



(Dr. G.C.Misra)

Chief Fire Officer

T.No. 011-23414333

Copy to: - 1. Director, AICTE Head Quarters Building, located at JNU Campus, Nelson Mandela Road, New Delhi.

2. Sh. B. K. Singh, Addl.CCE,CCE (R&D) Centre, Ministry of Defence,

DRDO, Rao Tula Ram Marg, Behind Army HQ Camp, Delhi Cantt.

Conditions for the validity of fire safety certificate are under:-

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 equipments 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.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate on form J, six month prior to its expiry.

N/10
INSPECTION REPORT

1	Name & address of the building	M/S AICTE Head Quarters Building, JNU Campus, Nelson Mandela Road, New Delhi		
2	Type of Occupancy	Mixed Occupancy (Business, Assembly & Residential)		
3	Building comprised of	Office Block=B2+B1+G+3Upper Floors. Auditorium Block=G+1 & Guest House=B+G+3Upper Floors.		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	No.F6/DFS/MS/BP/2011/2152, Dated 02.09.2011 & F6/DFS/MS/2013/1116 Dated 05.04.2013.		
6	Date of inspection	08.10.2015		
7	Name of the inspecting Officers	D.O. D.P.Bhardwaj and ADO Vedpal		
8	Name and designation of officers from the building side	Sh.Ramchandaran Project Manager		
9	Year of construction	2015		
10	Applicant's letter No.	No.CCE (R&D) C/MISC Corr/2015-16 Dated 28.0 22.09.15		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9 Mtr	Provided	MR
	2) Gate width	5 Mtr	5 Mtr Provided	MR
	3) Width of internal road	6Mtrs.	6Mtrs.	MR
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Office Block=08nos. Audi=04nos. & GH=02 nos.	Office Block=08nos. Audi=04nos. & GH=02 nos.	MR
	2. basements	08nos.+3ramps	08nos.+3ramps	MR
	b. Width of staircase			
	1. Upper floors	2m/1.5m(each)	Office Block=2m,2m, 2m,1.52,1.6,1.9,1.9 & 1.5. Audi=1.5,1.5,2 & 2m & GH=1.5&1.6m	MR
	2. basements	1.5m(each)	1.5m(each) +3ramp	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	Required	Provided	MR
	e. Width of corridor	Required	Provided	MR
	f. Door size	1m/2m in audi	Audi 3nos=2.8m, 1 No.3.0m, 1 no. 2.0m & 5 Nos. 1.8-1.9 Mtrs. Total 10 doors provided	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	Required	Provided	MR
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
4	Smoke Management system.			
	basement	30 a/c per hour	Provided	MR
	upper floors	12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	total numbers		90 Nos. Provided	MR
	Types		ABC, CO2 ,	MR
	ISI marking	ISI	Provided	MR

New Case

AICTE Head Quarters Building, JNU Campus

INSPECTION REPORT

6	First-Aid Hose Reels.			
	total numbers on each floor	11nos.	11nos.	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Heat & Smoke	Provided	MR
	location of Main Panel	Ground Floor	Ground Floor	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	Provided	MR
	hooter's location	All Areas	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	Office Block & Audi.	Provided	MR
		Required		
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	Size of riser/down-corner	150mm	150mm	MR
	Number of Hydrants per floor	11nos.	11nos.	MR
	hose Box	11nos.	11nos.	MR
12	Yard Hydrants.			
	total number of hydrants	18nos.	18nos. Provided	MR
	house box	18nos.	18nos. Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2850LPM	2850LPM	MR
	b. Head of main pump	70m	70m	MR
	c. Number of main pumps	02nos.	02nos.	MR
	d. jockey pump out put	180LPM(two)	180LPM(two)	MR
	e. jockey pump head	70m	70m	MR
	f. Standby Pump output	2850LPM	2850LPM	MR
	g. Stanby Pump head	70m	70m	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900LPM(Three)	900LPM(Three)	MR
	b. head of the pump	40m(each)	40m(each)	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	100,000 ltr	100,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	20000+10000Liters	20000+20000+20000	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR

INSPECTION REPORT

18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. Detector System Panel	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	MR
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special risks, if any: HT, LT & Transformer are provided with ABC & CO2 Type fire extinguishers. MR			

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

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.

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

Name D.P.Bhardwaj

Designation : Divisional Officer

Signature of the inspecting officer

Vedpal

Designation : Assistant Divisional Officer