

No : F6/DFS/MS/2011/2318

Dated : 26/09/11

To


Dr. B.P.Joshi, Registrar,
Guru Gobind Singh Indraprastha University,
Sec-16-C, Dwarka,
New Delhi-110075.

Ref No : No.GGSIPU/UWP/2011/371/2193 dated 10.08.2011.

FIRE SAFETY CERTIFICATE

Certified that the – Guru Gobind Singh Indraprastha University, Sector-16-C, Dwarka, New Delhi-110075 (Three School buildings (S-2,(SLLS,SMS & SIT) comprised of - ground floor plus six upper floors, owned/occupied by Guru Gobind Singh Indraprastha University has 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 02.09.2011 in the presence of - Sh. Ajay Gupta Executive Engineer (Bldg.) and that the building/premises is fit for occupancy class – group-B (educational) with effect from the date of issue of this certificate 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 printed overleaf.

Issued on26/09/11.....at New Delhi.


Chief Fire Officer
Delhi Fire Service

Copy to :

1. The Executive Engineer
University Works Division
Guru Gobind Singh Indraprastha University,
Kashmere Gate.
2. The Jt. Director (L&I) Bldg,section, DDA.
Vikas Sadan , New 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. Any loss of life or property due to non- functional fire safety measures shall be at the responsibility of the management.
3. The staff should be trained available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.

INSPECTION REPORT

1. Name & address of the building : Guru Gobind Singh Indraprastha University, Sec-16, Gurgaon, Haryana, Noida Delhi.
2. Type of Occupancy : Educational (I.P. University)
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NA Dated: _____
5. Fire Safety directives letter No : F6/DFD/MS/BP/2006/1208 dt 25.6.2006
6. Date of inspection : 29.8.2011. 2.02.09.2011
7. Name of the Inspecting Officers : Div. Officer H.L. Anje & ADO P. S. Dahiya
8. Name and designation of officers from the building side : Sh. Ajay Gupta (E.E. Civil, Sh. S. K. Jha (J.E.))
9. Year of Construction : 2011
10. Applicant's letter No. : G.G.S. IPU/UNO/2011/371/2153 dt 10.8.2011.

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			
	• Road width	(R) 6 Mtrs	12 Mtrs	M.R.
	• Gate width	(R) 5 Mtrs	5 Mtrs	M.R.
	• Width of internal road	—	6 Mtrs	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	15 Nos	15 Nos	M.R.
	• Upper Floors	—	—	
	• Basements	—	—	
	b. Width of staircases	150 Cms & 105 Cms	150, 142, 117 Cms & 122 Cms.	M.R.
	• Upper Floors	—	—	
	• Basements	—	—	
	c. Protection of exits			
	• Fire check door	NR.	NA	NMR
	• Pressurization	NR.	NA	NMR
	e. No. of continuous staircases to terrace	NR.	NA	NMR.
	g. Width of Corridor,	15 Nos	15 Nos	M.R.
	h. Door Size	160/95 Cms.	160. & 195 Cms	—
		8'	88X200 Cms. 135X204 Cms. 105X200 Cms.	

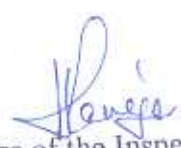
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA NA NA NA	NA Sealed NA NA NA	NMR MR NMR NMR NMR
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	NA	NMR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	ISI marked	100 Nos CO2, ABC, W62 Yes	MR MR -
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	2 Nos 30 m 5 mm	Provided. Provided —	MR MR W.R.
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	NA Near MAIN Gate NA D. Control Near Staircase	— Provided NA Provided Provided	— MR NMR MR MR
8	MOEFA			
9	Public Address System.			
		Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	MR	NA	NMR

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 	NR	NA	MMR.
		NR	NA	MMR.
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	R.	Provided	MR.
		2 Nos. R.	2 Nos at each floor	MR.
		— 4 —	— 4 —	MR.
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	—	Provided	MR.
		—	As required	MR.
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
		2850 LPM.	As required.	MR.
		As per NBC	As required.	MR.
		— 4 —	2 Nos	MR.
		(R) 180 LPM	2 Nos	
		—	—	—
		R. 2850 LPM	2 Nos	
		(R)	Auto	
			Approachable	
		NA	NA	MR.
		—	—	—
		—	—	—
		—	—	—
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 	2,00,000 ltr each.	Provided	MR.
		(R)	— 4 —	MR.

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	R	Provided ✓	MR.
			Approachable ✓	MR.
		NA	NA	NMR.
15	Exit Signage.	R	Provided ✓	MR.
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NMR.
	• Pressurization of Lift lobby	NA	NA	NMR.
	• Communication In lift Car	R	Provided ✓	MR.
	• Fireman's Grounding Switch	R	— u —	MR.
	• Lift Signage	R	— u —	MR.
17	Standby power supply	R		MR.
18	Refuge Area.			
	➤ Total Area	NA	NA	NMR.
	➤ Location	—	—	—
19	Fire Control Room			
	• Detector System Panel	NA	NA	NMR.
	• Flow Switch Panel	NA	NA	NMR.
	• PA System Panel	R	Provided ✓	MR.
	• Batter backup	R	— u —	MR.
	• Building Floor Plans	R	— u —	MR.
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	—	—

The fire protection systems provided in the building were test checked 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/ issue shortcomings as noted at serial numbers... 2(B) of. Bay Hostel I & II



Signature of the Inspecting Officer

Name HARBANS LAL ANEJA

Designation Divisional Officer



Signature of the Inspecting Officer

Name PREM SINGH DAHIYA

Designation Asst Dir Officer (SW)