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

No.F.6/DFS/MS/Mixed/2018/SZ/

Dated:

27/03/18

FIRE SAFETY CERTIFICATE

Certified that the Police Station & Residential Staff Quarters, Facility Centre, Janak Puri, New Delhi-110058, comprised of two blocks namely Police Station Block & Residential Staff Quarters Block. Police Station Block is having basement, ground floor plus Five upper floors & Residential Staff Quarters Block is having Stilt plus five upper floors owned/occupied by Delhi Police was inspected by the officers concerned of this department on 13.03.2018 in the presence of Sh. Akhilesh Jha (Manager M/s Garg Builders) and found that the said Police Station & Residential Staff Quarters building have Complied with the fire prevention and fire safety requirements in accordance with the rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for Business & Residential occupancy building with effect from 2.2. And the date of issue of this certificate for a period of three years for Police Station & five years for Residential Complex 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 as below.

Issued on 27/03/18 at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Joint. Director (Building) L & I,
 Delhi Development, Authority, Vikas Sadan, INA, New Delhi
- 2. Sh. Akhilesh Jha (Manager M/s Garg Builders), F-19, Ashok Vihar, Phase-I, New Delhi-110052

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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. Basement shall be used as per the building bye laws.
- 8. 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.
- 9. 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.

Building is comprised of two blocks namely Police Station Block & Residential Staff Quarters Block. PS Block is comprised of basement, ground floor plus Five upper floors & RSQ Block is comprised of Stilt plus five upper floors.

INSPECTION REPORT

1. Name & address of the building: Police Station & Residential Staff Quarters, Janak Puri, New Delhi-58

2. Type of Occupancy : Business & Residential

3. Type of Case : New 4. Details of Previous NOC : N/A

5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/66 dated 02.05.2013

6. Date of inspection : 13.03.2018

7. Name of Inspecting Officer : D.O. M.K. Chattopadhyay and A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. Akhilesh Jha (Manager M/s Garg Builders)

9. Year of Construction : 2016

10. Applicant's letter No. : Nil dated 22.01.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC / BBL Requirement	Provided at site	Remarks MR/NMR
l.	Access to building			
	Road width	12 mtrs	Provided	M/R
	Gate width	06 mtrs	06 mtrs	M/R
	Width of internal road	06 mtrs	Provided	M/R
2.	Number, Width, Type & Arrangement of	of Exits		
	a. Number of staircases		4	
	Upper FloorsBasements	03 No's in each Block	Provided	M/R
		01 No & 02 ramps in Police Station block	Provided	M/R
	b. Width of staircasesUpper Floor	150 cms	152 cms (03 no.'s) in PS Blk & 150 cms (03 no.'s) in RSQ Blk	M/R
	Basements	150 cms	152 cms S/case & 350, 350 cms ramp	M/R
	c. Protection of exits			
	Fire check door	Required	Provided	M/R
	• Pressurization	Required	Provided	M/R
	d. No. of continuous staircases to		D 111	M/D
	terrace	One	Provided	M/R
	e. Width of Corridor	150 cms	242 cms in PS Blk & 190 cms in RSQ Blk	M/R
	f. Door Size	90/100 cms	Provided	M/R
3.	Compartmentation			
	Fire check door	Required	Provided	M/R
	Sealing of electrical shafts Signature of the State	Required	Sealed	M/R
	Fire Rating of shaft doorWater Curtain	02 hrs.	Provided	M/R
	Water Curtain Fire Dampers	N/A	N/A	N/A
	The Dampers	N/A	N/A	N/A
4.	Smoke Management System	*		
	Basements	Required	Provided	M/R
	Upper floors	Required	Natural Ventilation	M/R
5.	Fire Extinguishers			
	Total numbers	40 no.'s	Provided	M/R
	• Types	W/CO ₂ / CO ₂ type	Provided	M/R
	IS marking	ISI marked	Provided	M/R
6.	First-Aid Hose Reels			
6.	First-Aid Hose Reels Total numbers on each floor	One (in RSQ blk)/Two (in PS b	Provided	M/R

7.	Automatic fire detection and alarming s					
	Type of detectors (in PS Block	Required	Provided	MR		
	basement)	Required	Ground floor	MR		
	Location of Main Panel	N/A	N/A	N/A		
	Location of Repeater Panel	Required	Provided	MR		
	Alternate source of power	Required	At exits	MR		
	Hooters' Location	Required	Provided	MR		
8.	MOEFA Dublic Address System	Required	Provided	MR		
9.	Public Address System Automatic Sprinkler System	Required	Tiovided	IVIIC		
10.	Basement	Required	Provided	MR		
	Ground Floor & upper floors in PS Blk	Required	Provided	M/R		
	Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants					
11.	Size of riser/down-comer	100 MM	Provided	M/R		
	Number of hydrants per floor	One (in RSQ	Provided	M/R		
	Hose Box	blk)/Two (in PS blk) One (in RSQ	Provided	M/R		
	Tiose Box	blk)/Two (in PS blk)	Provided	IVI/IX		
12.	Yard Hydrants					
	Total number of hydrants	Required	Provided	M/R		
	Hose Box	Required	Provided	M/R		
13.	Pumping Arrangements					
101	Ground Level	V		TXe		
	Discharge of main Pump	2280 LPM	Provided	M/R		
	> Head of Main pump	60 mtrs	Provided	M/R		
	➤ Number of main pumps	One	Provided	M/R		
	➤ Jockey Pump out put	220 LPM	Provided	M/R		
	Jockey pump head		Provided	M/R		
	> Standby Pump out put	60 mtrs	7	The state of the s		
	> Standby Pump Head	2280 LPM	Provided	M/R		
	> Auto Starting/Manual	60 mtrs	Provided	M/R		
	Stopping	Required	Provided	M/R		
	Stopping.					
	Pump House Access	Required	Provided	M/R		
	Terrace level		2	6		
	Discharge of pump	900 LPM	Provided	M/R		
	> Head of the pump	40 mtrs	Provided	M/R		
	> Power Supply	Required	Provided	M/R		
	> Auto Starting of pump	Required	Provided	M/R		
14.	Captive Water Storage for fire fighting					
14.		75,000 ltrs	Provided	M/R		
	 Underground tank capacity Draw-off connection 	N/A	N/A	N/A		
	Fire service inlet		The state of the state of	M/R		
	> Access to tank	Required	Provided	1		
	Overhead Tank capacity	N/A	N/A	N/A		
V		10000 ltrs on PS & 25000 Ltrs on RSQ blk	Provided	M/R		
15.	Exit Signage.	Required	Provided	M/R		
16.	Provision of Lifts.					
	Pressurization of Lift Shaft	Required	Provided	M/R		
5 S	 Pressurization of Lift lobby 	Required	Provided	M/R		
	 Communication In lift Car 	Required	Provided	M/R		
	 Fireman's Grounding Switch 	Required	Provided	M/R		
	Lift Signage	Required	Provided	M/R		
	2	A				
17.	Standby power supply	Required	Provided	M/R		
10	D.C. Anna					
18.	Refuge Area. > Total Area	N/A	N/A	N/A		
	Total Area	IV/A	14//1	1 1/4 4		

19. Fire Control Room Required Provided M/R **Detector System Panel** Flow Switch Panel N/A N/A N/A PA System Panel Provided M/R Required Battery backup Provided M/R Required **Building Floor Plans** N/A N/A N/A M/R Manual

Special Fire Protection System for

Protection of special Risks, if any:

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings pointed out by this department vide letter no. F.6/DFS/MS/2017/SZ/2271 dated 01.09.2017 has been rectified.

Required

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

Note:- As per the undertaking given by the Authorized Signatory (M/s Garg Builders) Police Station building at C-IV B, Janakpuri, New Delhi-110058 comprised of basement, ground plus five upper floors and the basement has been segregated by providing fire retardant (two hours) walls.

Signature of Inspecting Officer Name: - M.K. Chattopadhyay Designation: - Divisional Officer

Signature of Inspecting Officer

operated CO₂

in HT & LT

pannels

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

20.

Dy.CFO (South Zone)

(SA)
M-Skell PTM.
20/3
F.T. letter is put up for Sign. pkare.

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