GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001 Fax: 011-23412593, Ph. 011-23414000

NO.F6/DFS/MS/2014/SZ/ 977

DATED: 04/08/14

FIRE SAFETY CERTIFICATE

Certified that the Commercial Building at Plot No. 3, Sector-A, Pocket-II, Vasant Kunj, New Delhi comprised of two tier basements, ground plus four upper floors owned/occupied by M/s Apex Homes Pvt. Ltd. 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 Delhi Fire Service on 15.07.2014 in the presence of Sh. Satyawan (Project Manager) of the building is fit for mixed occupancy class – Mercantile & Business with effect from.

Director Delhi Fire Service

Copy To:-

- 1. The Authorized Signatory, Commercial Building at Plot No. 3, Sector-A, Pocket-II, Vasant Kunj, New Delhi.
- 2. The Jt. Director (Bld), DDA, Building Section INA, Vikas Sadan, New Delhi.

Conditions for the validity of fire safety certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The basement shall be used strictly as per the provisions of Building Bye laws.
- 5. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules-2010. The form is available on www.dfs.delhigovt.nic.in.
- 6. The qualified fire officer will be appointed when the building becomes operational.
- 7. 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. The form is available on www.dfs.delhigovt.nic.in

/	°C				
1	Name & address of the building	INSPECTION REPOR	RT		
		ng Commercial Building at New Delhi	Commercial Building at Plot No. 3, Sector-A, Pocket-II, Vasant Kunj New Delhi		
2	Type of Occupancy	Mixed Building (Merca	Mixed Building (Mercantile+ Business)		
3	Type of case	New			
4	Details of previous NOC	No			
5	Fire safety directives letter No				
6	Date of inspection	57.11.57.21 72.003/00	F6/DFS/MS/BP/2009/3834 dated 18.12.2009		
7	Name of the inspecting Officer		15.07.2014		
8			DO D.P. Bhardwaj, ADO D.B. Mukherjee		
× 0	Name and designation of office	Sh. Sat (Project Ma	nagor)		
_	from the building side		Sh. Sat (Project Manager)		
9	Year of construction	2013			
	Applicant's letter No.	Nil Dated 08.04	.2014 Two tier I	basement, ground	
			plus 4th	upper floors.	
10					
S. NO.	Minimum Standards on fire	NBC Requirement	Provided at site	Down I	
	prevention and fire safety U/F	R 33	i Tovided at Site	Remarks MR / NMR	
1	Access to building			INIT / INIVIR	
-	1) Road width				
	2) Gate width	9 Mtr	Provided	MR	
		5 Mtr	Provided	MR	
	3) Width of internal road	6 Mtr	Provided		
2	Number, width Type & arrang	ement of exits		MR	
	a. Number of staircases			20	
	Upper floors basements	2 Nos	Provided	MR	
	b. Width of staircase	2 Nos.+ 2 Ramps	Provided	MR	
	1. Upper floors	1 E M			
	2. basements	1.5 Mtr	Provided	MR	
	c. Protection of exits	T.5 IVILI	Provided	MR	
	1. Fire check door	Required	D	· ·	
	2. Pressurization	Required	Provided Provided	MR	
	d. No. of continuous staircase	to Required	Two Provided	MR	
	terrace	N 5	, Tovided	MR	
	e. Width of corridor	Required	1.5 Mtr Provided	MR	
	f. Door size	Required	Provided	MR	
	Compartmentation.	Apr.		INIK	
	Fire check door Sociling of all all in the second	Required	Provided	MR	
	2. Sealing of electrical shafts	Required	Provided	MR	
	 Fire Rating of shaft door water curtain 	Required	Provided	MR	
	5. Fire dampers	Required	Provided	MR	
		Required	Provided	MR	
-	Smoke Management system.			livii t	
l	pasement	30 a/c per hour		1	
	upper floors	12 a/c per hour	Mech. Ventilation	MR	
	Fire Extinguishers			MR	
	otal numbers				
-	0.0		101 Nos. Provided	MR	

A. C.

	from the building side				
9	Year of construction	2013			
	Applicant's letter No.	Nil Dated 08.04.2014 Two tier basem plus 4th upper			
10					Remarks
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provid	led at site	MR / NMR
1	Access to building		_		
	1) Road wi <mark>dth</mark>	9 Mtr	Provided		MR
	2) Gate width	5 Mtr	Provided	•	MR
	3) Width of internal road	6 Mtr	Provided		MR
2	Number, width Type & arrangeme				
	a. Number of staircases			1	
	1. Upper floors	2 Nos	Provided		MR
	2. basements	2 Nos.+ 2 Ramps	Provided		MR
	b. Width of staircase				
	1. Upper floors	1.5 Mtr	Provided		MR
	2. basements	1.5 Mtr	Provided		MR
	c. Protection of exits	· ·			
	1. Fire check door	Required	Provided		MR
	2. Pressurization	Required	Provided		MR
	d. No. of continuous staircase to	Required	Two Provid	ded	MR
	terrace		1.5 Mtr Pro	wided	MR
	e. Width of corridor	Required		Mueu	MR
	f. Door size	Required	Provided		IVIN
3	Compartmentation.		D ideal		MR
	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	Required	Provided		MR
	5. Fire dampers	Required	Provided		INIH
4	Smoke Management system.		-		T
		30 a/c per hour	Marshall	tilotion	MR
	basement	12 a/c per hour	Mech. Ver	illiation	MD
7	upper floors				MR
5	Fire Extinguishers		1.0.11	D	IMP
	total numbers	4	101 Nos. I	The second secon	MR
	Types		Foam	, Water Co2 &	MR
	Types	- ISI	Provided		MR
-	ISI marking First-Aid Hose Reels.		1		
6	total numbers on each floor	2 Nos	Provided		MR
	Length of Hose reel hose	30 Mtr	Provided		MR
1	Nozzle Diameter	5mm	Provided		MR

Km

7	Automatic fire detection and al	arming system		
	Type of detectors	Smoke & Heat	Provided	IMP
	location of Main Panel	Required		MR ~
	location of Repeater panel	Required	Basement 1	MR
	Alternate source of power	Required	Each Floors	MR
	hooter's location		Battery Backup	MR
8	MOEFA	Required	Provided	MR
9		Required	Provided	MR
10	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	Size of riser/down-corner	Required	150 MM Provided	MR
	Number of Hydrants per floor	2 Nos.	Provided	MR
	hose Box	2 Nos.	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	Required	4 Nos. Provided	MR
	house box	Required	4 Nos. Provided	
13	Pumping arrangements	ricquired	4 Nos. Provided	MR
	1. Ground level			
	a. Discharge of main Pump	2000 I DM		
	b.Head of main pump	2280 LPM	Provided	MR
		70 Mtr	Provided	MR
	c.Number of main pumps	Two	Provided	MR
	d.jockey pump out put	180 LPM	Provided	MR
	e.jockey pump head	70 Mtr	Provided	MR
	f. Standby Pump output	2280 LPM	Provided	MR
	g Stanby Pump head	70 Mtr	Provided	MR
	h.Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2.Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
1.1	Captive water storage for fire			1477
14	fighting 1. Underground tank capacity	1,00,000 Ltr	Provided	MR
	a. Draw-off connection	Required	Provided	
	b. fire service inlet	Required		MR
	c. Access to tank	Required	Provided	MR
	d. Over head tank Capacity	20,000 Ltr	Provided Provided	MR
15	Exit Signage.	Required	Provided	MR 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

	basement	Required	Provided	MR	
	upper floors	Required	Provided	MR	
	sprinkler above false ceiling	Required	Provided	MR	
11	Internal Hydrants		1	TVII (
	Size of riser/down-corner	Required	150 MM Provided	MR	
	Number of Hydrants per floor	2 Nos.	Provided	MR	
	hose Box	2 Nos.	Provided	MR	
12	Yard Hydrants.				
	total number of hydrants	Required	4 Nos. Provided	MR	
	house box	Required	4 Nos. Provided	MR	
13	Pumping arrangements		•		
	1. Ground level				
	a. Discharge of main Pump	2280 LPM	Provided	MR	
	b.Head of main pump	70 Mtr	Provided	MR	
	c.Number of main pumps	Two	Provided	MR	
	d.jockey pump out put	180 LPM	Provided	MR	
	e.jockey pump head	70 Mtr	Provided	MR	
	f. Standby Pump output	2280 LPM	Provided	MR	
	g.Stanby Pump head	70 Mtr	Provided	MR	
	h.Auto Starting/Manual stopping	Required	Provided	MR	
	pump house access	Required	Provided	MR	
	2.Terrace level		i Tovidod	IIVII t	
	a. Discharge of pump	N/A	N/A	N/A	
	b. head of the pump	N/A	N/A	N/A	
	c. Power supply	N/A	N/A	N/A	
	d. Auto starting of pump	N/A	N/A	N/A	
	Captive water storage for fire		14/7 (IIV/A	
14	fighting	* *			
	1. Underground tank capacity	1,00,000 Ltr	Provided	MR	
	a. Draw-off connection	Required	Provided	MR	
	b. fire service inlet	Required	Provided	MR	
	c. Access to tank	Required	Provided	MR	
	d. Over head tank Capacity	20,000 Ltr	Provided	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	
18	Refuge Area.	Not Required			
	total area	MIR	MA	MA	
	location	MIA	NIA	MA	
	roodion	I I I I I	1.2 1/7	14114	



IF.	ire contro	ol room			MD
2	Detector	system Panel	Required	Provided	MR
. 1		System: ame	Required	Provided	MR
1	. PA syste	torr arior	Required	Provided	MR
	i. PA syste I. Batter ba	1111 0110	Required	Provided	MR
		floor plans	Required	Provided	MR
20 5	Special Fir	e Protection systems for of special risks, if any:		Mannually Co2 Flooding Protection System Provided in LT & HT Panel	MR

The fire protection systems provided in the building were 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 rule it is recommended to grant of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

D. P. Bhardwaj Name

Designation: DO (South)

Signature of the Inspecting Officer

Name :- D.B. Mukherjee

Designation :- ADO (BCP)