GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F.6/DFS/MS/SZ/2017/ \$2 | 1 635

FIRE SAFETY CERTIFICATE

Certified that Kirti Mahal Building located at 19, Rajendra Place, New Delhi- 110008, comprised of basement, ground plus six upper floors was granted NOC by this department vide letter No.F6/DFS/MS/2014/SZ/1041 dated 09/05/2014. The premises was re-inspected by the officer concerned of this department on 23.10.2017 in the presence of Capt. Raman Gupta, DGM and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Business with effect from 1-6-11-1-7 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 -----at New Delhi by.

(VIPEN KENTAL) CHIEF FIRE OFFICER

Dated: | 6 | 11 | 17

Copy to: -

1. The Joint Director (Building) C&I, DDA, Building Section, DDA, Vikas sadan, INA, New Delhi.

2. The Estate Manager, Kirti Mahal Building, 19, Rajendra Place, New Delhi- 110008

Following Fire Safety Directives Must Be Adhered To:-

- 1. Providing of fire safety measures does not give any guarantee that there will be No fire. These equipments/installations can minimize the losses if maintained in good working condition and handled efficiently in case of fire.
- 2. The approach to the building all around shall not used for parking and kept free for the movement of fire appliances all the time.
- 3. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 4. Any loss of life or property due to non-functional of fire safety measures shall be at the risk & responsibility of the management.
- 5. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 6. All occupants/security personal shall be trained to operate the fire safety equipments during emergency.

INSPECTION REPORT

1. Name & address of the building : Kirti Mahal Building, 19, Rajendra Place, New Delhi-08

2. Type of Occupancy : Business (Class- E)

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/2014/SZ/1041 dated 09.05.2014

5. Fire Safety directives letter No : N/A

6. Date of inspection : 23-10-2017

7. Name of the Inspecting Officers : M.K. Chattopadhyay, DO(South West),

8. Name and designation of officers from the building side

: Capt. Raman Gupta, DGM

9. Year of Construction : 1976

10. Applicant's letter No. : Nil dated 31.08.2017

The said building is comprised of basement, ground plus six upper floors.

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per FSC dated 09.05.2014 | Provided at site | Remarks MR/NMR | | |
|-----------|---|---|----------------------------|-------------------|--|--|
| 1 | Access to building | | | | | |
| | Road width | 06 mts | Provided | MR | | |
| | • Gate width | 4.5 mts | Directly accessible | MR | | |
| | • Width of internal road | N/A | Approachable from one side | | | |
| 2 | Number, Width, Type & Arrangement of Exits | | | | | |
| | a. Number of staircases | _ | - | _ | | |
| | • Upper Floors | Old Case | 01 No. | MR being old case | | |
| | Basements | Old Case | 01 No. | MR being old case | | |
| | b. Width of staircases | - | - | _ | | |
| | Upper Floors | 1.25 mts | 1.36 mts | MR being old case | | |
| | Basements | 1.25 mts | 1.36 mts. | MR being old case | | |
| | c. Protection of exits | - | - | _ | | |
| | Fire check door | Required | Provided | MR | | |
| | Pressurization | N/A | N/A | N/A | | |
| | e. No. of continuous staircases to terrace | 01 | 01 | MR | | |
| | g. Width of Corridor | 1.25 mts | 1.30 mts | MR | | |
| | h. Door Size | Old case | 1.17 mts | MR | | |
| | Compartmentation. | | | | | |
| | • Fire check door | Required | Provided | MR | | |
| | Sealing of electrical shafts | Required | Sealed | 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 | | |
| | Smoke Management System. | | | 11/11 | | |

| Natural Ventilation | | Upper floors | 12 a/c per hour | provided | | | | |
|---|----|---|----------------------------|----------------------------|-----|--|--|--|
| Total numbers | | - Opper moors | 12 a/c per nour | Natural Ventilation | MR | | | |
| Types | 5 | Fire Extinguishers | | | | | | |
| ISI marking | | Total numbers | 58 | 58 | MR | | | |
| First-Aid Hose Reels. | | • Types | ABC & CO ₂ type | ABC & CO ₂ type | MR | | | |
| Total numbers on each floor Length of hose reel hose Nozzle diameter Type of detectors Location of Main Panel Location of Repeater Panel Hooters' Location Public Address System. Required Provided Provided MR Required Provided Provided Provided Provided NR Required Provided Provided NR Required Provided NR Required Provided NR N/A N/A N/A N/A N/A N/A Required Provided at staircase MR Required Provided MR Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Old Case Ol No. Provided MR Required To Frovided MR N/A N/A N/A N/A N/A N/A N/A N/A N/A | | IS marking | ISI marked | Provided | MR | | | |
| Length of hose reel hose 30 m Provided MR | 6 | First-Aid Hose Reels. | | | | | | |
| Nozzle diameter | | Total numbers on each floor | 01 | Provided | MR | | | |
| Automatic fire detection and alarming system. | | Length of hose reel hose | 30 m | Provided | MR | | | |
| • Type of detectors • Location of Main Panel • Location of Repeater Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 8 MOEFA 9 Public Address System. • Basement • Upper Floors • Sprinkler above false ceiling 10 Internal Hydrants • Size of riser/down-comer • Number of hydrants • Hose Box 12 Vard Hydrants. • Ground Level • Discharge of main Pump • Head of Main pump • Number of main pumps • Jockey Pump out put • Standby Pump Head • Type of detectors Required Provided nar gate MR Required Provided at staircase MR Required Provided MR Required Provided MR Required at GF Provided MR Required at GF Provided MR N/A N/A N/A N/A N/A N/A N/A N/ | | Nozzle diameter | 5 mm | Provided | MR | | | |
| • Type of detectors • Location of Main Panel • Location of Repeater Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 8 MOEFA 9 Public Address System. 10 Automatic Sprinkler System. • Basement • Upper Floors • Sprinkler above false ceiling 11 Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box 12 Yard Hydrants. • Total number of hydrants • Hose Box 13 Pumping Arrangements. • Ground Level • Discharge of main pump > Number of main pump > Location of Main Panel Required Provided MR | 7 | | | | | | | |
| Location of Repeater Panel Alternate source of power Hooters' Location Required Provided at staircase MR MOEFA Required Provided MR Public Address System. Required Provided MR Automatic Sprinkler System. Basement Upper Floors Sprinkler above false ceiling N/A N/A | | Type of detectors | Required | | MR | | | |
| • Alternate source of power • Hooters' Location Required Provided at staircase MR 8 MOEFA Required Provided MR 9 Public Address System. Required Provided MR 10 Automatic Sprinkler System. • Basement • Upper Floors • Sprinkler above false ceiling N/A 11 Internal Hydrants • Size of riser/down-comer • Number of hydrants per floor • Hose Box 12 Yard Hydrants. • Total number of hydrants • Hose Box Old Case Ol No. Pumping Arrangements. • Ground Level > Discharge of main Pump > Head of Main pump > Number of main pumps > Jockey Pump out put > Standby Pump Head N/A N/A N/A N/A N/A N/A N/A N/ | | Location of Main Panel | Required | Provided near gate | MR | | | |
| Hooters' Location Required Provided at staircase MR Required Provided MR Public Address System. Required Provided MR Automatic Sprinkler System. Basement Upper Floors Sprinkler above false ceiling N/A Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Total number of hydrants Total number of hydrants Hose Box Old Case Ol No. Provided MR Provided MR Provided MR Ol No. Provided MR N/A N/A N/A N/A N/A N/A N/A N/ | | Location of Repeater Panel | N/A | N/A | N/A | | | |
| Note | - | Alternate source of power | Required | D.G set (62.5 KVA) | MR | | | |
| 9 Public Address System. 10 Automatic Sprinkler System. • Basement • Upper Floors • Sprinkler above false ceiling • Size of riser/down-comer • Number of hydrants per floor • Hose Box 12 Yard Hydrants. • Total number of hydrants • Hose Box Old Case Old Case Ol No. Provided MR MR Required at GF Provided MR N/A N/A N/A N/A N/A N/A N/A N/ | | Hooters' Location | Required | Provided at staircase | MR | | | |
| Automatic Sprinkler System. | 8 | MOEFA | Required | Provided | MR | | | |
| Basement | 9 | Public Address System. | Required | Provided | MR | | | |
| • Upper Floors Required at GF Provided MR • Sprinkler above false ceiling N/A N/A N/A 11 | 10 | Automatic Sprinkler System. | | , | | | | |
| Sprinkler above false ceiling Required at GF Provided MR N/A N/A N/A | | | Required | Provided | MR | | | |
| 11 Internal Hydrants | | | Required at GF | Provided | MR | | | |
| Size of riser/down-comer | | Sprinkler above false ceiling | N/A | N/A | N/A | | | |
| Number of hydrants per floor Hose Box O1 No. Provided | 11 | Internal Hydrants | | 7 | | | | |
| Hose Box | | Size of riser/down-comer | 150 mm | Provided | MR | | | |
| 12 Yard Hydrants. | | | 01 No. | Provided | MR | | | |
| Total number of hydrants Hose Box Old Case Ol No. MR Old Case Ol No. MR Pumping Arrangements. Ground Level Discharge of main Pump Head of Main pump N/A Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put N/A N/A N/A N/A N/A N/A N/A N/ | | Hose Box | 01 No. | Provided | MR | | | |
| Hose Box Old Case Old No. Pumping Arrangements. | 12 | Yard Hydrants. | | , | | | | |
| Pumping Arrangements. • Ground Level Discharge of main Pump Head of Main pump N/A N/A N/A N/A N/A N/A N/A N/ | | Total number of hydrants | Old Case | 01 No. | MR | | | |
| Ground Level Discharge of main Pump N/A Head of Main pump N/A N/A N/A N/A N/A N/A N/A N/ | | Hose Box | Old Case | 01 No. | MR | | | |
| Ground Level Discharge of main Pump Head of Main pump N/A Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put N/A | 13 | | | | | | | |
| Head of Main pump N/A Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put N/A N/A N/A N/A N/A N/A N/A N/ | | Ground Level | * | * <u></u> | | | | |
| Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put N/A N/A N/A N/A N/A N/A N/A N/ | | Discharge of main Pump | N/A | N/A | N/A | | | |
| Jockey Pump out put Jockey pump head Standby Pump out put N/A N/ | | pp | N/A | N/A | N/A | | | |
| Jockey pump head Standby Pump out put Standby Pump Head N/A N/A< | | a constant pumps | N/A | N/A | N/A | | | |
| > Standby Pump out put N/A | | and the put | N/A | N/A | N/A | | | |
| > Standby Pump Head N/A N/A N/A N/A | | y Paragram | N/A | | N/A | | | |
| Standby Pump Head N/A N/A N/A | | Tunip out put | N/A | | N/A | | | |
| | | Standby Pump Head | N/A | N/A | N/A | | | |

| 1 | | stopping | N/A | N/A | N/A | | |
|----|-------------------|--|--------------------|-----------------------------|-----|--|--|
| | > | Pump House Access | N/A | N/A | N/A | | |
| | | Terrace level | | | | | |
| | | Discharge of pump | 900LPM, 450 LPM | Provided (900 & 450 LPM) | MR | | |
| | | Head of the pump | 30 mts each | Provided | MR | | |
| | | Power Supply | Required | Provided | MR | | |
| | | Auto Starting of pump | Required | Provided | MR | | |
| 14 | Capti | ve Water Storage for fire fightin | ng. | | _ | | |
| | • | Underground tank capacity | 30000 lts | Provided | MR | | |
| ** | > | Draw-off connection | N/A | N/A | N/A | | |
| 8 | > | Fire service inlet | N/A | N/A | N/A | | |
| | > | Access to tank | N/A | N/A | N/A | | |
| 2 | • | Overhead Tank capacity | Old case | 50,000 lts | MR | | |
| 15 | Exit S | i <mark>gnage.</mark> | Required | Removed | MR | | |
| 16 | Provi | sion of Lifts. | | | | | |
| | | Pressurization of Lift Shaft | N/A | N/A | N/A | | |
| | • | Pressurization of Lift lobby | N/A | N/A | N/A | | |
| - | • | Communication In lift Car | Required | Provided | MR | | |
| | • | Fireman's Grounding Switch | Required | Provided | MR | | |
| | • | Lift Signage | Required | Provided | MR | | |
| 17 | Stand | by 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 | Required | Provided | MR | | |
| | | Flow Switch Panel | N/A | N/A | N/A | | |
| | , | PA System Panel | Required | Provided | MR | | |
| | | Batter backup | Required | Provided | MR | | |
| | | Building Floor Plans | N/A | N/A | N/A | | |
| 20 | | al Fire Protection Systems for etion of special Risks, if any: | N/A | N/A | N/A | | |

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



In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/GH/2014/SZ/1041 dated 09.05.2014, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY)

Divisional Officer, (South West)

DCFO (SZ)

CFOSSY MSCEN FTD.

MELLI

F- T. letter is put up for Signs please.