

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

No.F6/DFS/MS/2017/ School/ *MD2/1062*

Dated: *18/7/17*

FIRE SAFETY CERTIFICATE

Certified that Jain Happy School located at Sec.-II, DIZ Area, Gole Market, New Delhi comprises of Block –A, Basement + Ground + 02 upper floor & Block – B, Ground + 02 upper floor was granted NOC & FSC by this department vide letter No. F6/DFS/MS/School/2014/NDZ/1125 dated 03/09/2014. The premises was re-inspected by the officer concerned of this department on 01-07-2017 in the presence of Smt. Shalina Misra (Principal) and found that the said school building have 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 of class Group B “Educational Building” Sub-Div. B-I school up to sr. sec. level with effect from *18/7/17*---2017 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 on the conditions printed below.

Issued on *18/7/17*..... at New Delhi by.

18/7/17
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Smt. Shalina Misra (Principal),
Jain Happy School at Sec.-II, DIZ Area, Gole Market, New Delhi.
2. Director of Education, Govt. of NCT, Delhi.

Condition for the validity of fire safety certificate

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Basement shall be used as per NBC/BBL 1983.
6. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
8. “The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form ‘J’ [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry”.

INSPECTION REPORT

1. Name & address of the building:- Jain Happy School at Sec.-II, DIZ Area,
Gole Market, New Delhi
2. Type of occupancy:- Educational Building,
Block -A, Basement + Ground + 02 upper floor &
Block - B, Ground + 02 upper floor
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/2014/NDZ/1125 dated
03/03/2014
5. Fire safety directives No.- N/A
6. Date of inspection:- 01/07/17
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Smt. Shalini Misra (Principal)
9. Year of construction:- 2011
10. Applicant's letter No:- JHS/DFS/2017-18/2365 dated 31/05/2017

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement/ Existing fire safety arrangements | Provided at site | Remarks MR/NMR |
|-------|---|--|-------------------------------------|----------------|
| 1. | Access to Building | | | |
| | 1) Road width | 09 mtr. | 09 mtr. | MR |
| | 2) Gate width | 4.5 mtr. | 4.5 mtr. | MR |
| | 3) Width of internal road | N/A | N/A | N/A |
| 2. | Number, Width Type & Arrangement of Exits | | | |
| | A. Number of staircases | | | |
| | 1. Upper floors | 02 | 03 | MR |
| | 2. Basements | 01 | 01 | MR |
| | B. Width of staircase | | | |
| | 1. Upper floors | 1.5 mtr. | 1 Nos. 1.35 mtr. 2 Nos. 1.5 mtr. | MR |
| | 2. Basements | 1.0 mtr. | 1 Nos. 1.35 mtr. | MR |
| | C. Protection of exits | | | |
| | 1. Fire check door | N/A | N/A | N/A |
| | 2. Pressurization | N/A | N/A | N/A |
| | D. No. of continuous staircase to terrace | | | |
| | | 01 | 01 | MR |
| | E. Width of corridor | | | |
| | | 1.5 mtr. | 1.5 mtr. | MR |
| | F. Door size | | | |
| | | 1.0 mtr. | 1.0 mtr | MR |
| 3. | Compartmentation | | | |
| | 1) Fire check door | N/A | N/A | N/A |
| | 2) Sealing of electrical shafts | N/A | N/A | N/A |
| | 3) Fire rating of shaft door | N/A | N/A | N/A |
| | 4) Water curtain | N/A | N/A | N/A |
| | 5) Fire Dampers | N/A | N/A | N/A |
| 4. | Smoke Management System | | | |
| | 1) Basements | 30 ACPH | Exhaust fan | MR |
| | 2) Upper floors | 12 ACPH | Natural | MR |
| 5. | Fire Extinguishers | | | |
| | 1) Total numbers | 06 Nos. | 08 Nos. | MR |
| | 2) Types | ABC & CO2 | ABC, CO2 & W.CO2 | MR |
| | 3) ISI marking | Required | Provided | MR |
| 6. | First-Aid Hose Reel | | | |
| | 1) Total number of each floor | 01 | 01 | MR |
| | 2) Length of hose reel hose | 30 mtr. | 30 mtr. | MR |
| | 3) Nozzle diameter | 05 mm | 05 mm | MR |

| | | | | |
|-----|--|-------------|-------------|-----|
| 7. | Automatic Fire Detection & Alarming System | | | |
| | 1) Type of detectors | N/A | N/A | N/A |
| | 2) Location of main panel | N/A | N/A | N/A |
| | 3) Location of repeater panel | N/A | N/A | N/A |
| | 4) Alternate source of power | N/A | N/A | N/A |
| | 5) Hooter's Location | N/A | N/A | N/A |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | 1) Basement | Required | Provided | MR |
| | 2) Upper floors | N/A | N/A | N/A |
| | 3) Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | 1) Size of riser/down-comer | N/A | N/A | N/A |
| | 2) Number of hydrants per floor | N/A | N/A | N/A |
| | 3) Hose box | N/A | N/A | N/A |
| 12. | Yard Hydrants | | | |
| | 1) Total number of hydrants | N/A | N/A | N/A |
| | 2) Hose box | N/A | N/A | N/A |
| 13. | Pumping Arrangement | | | |
| | 1) Ground level | N/A | N/A | N/A |
| | a) Discharge of main pump | N/A | N/A | N/A |
| | b) Head of main pump | N/A | N/A | N/A |
| | c) Number of main pump | N/A | N/A | N/A |
| | d) Jockey pump out put | N/A | N/A | N/A |
| | e) Jockey pump head | N/A | N/A | N/A |
| | f) Stand by pump output | N/A | N/A | N/A |
| | g) Stand by pump head | N/A | N/A | N/A |
| | h) Auto starting/Manual stopping | N/A | N/A | N/A |
| | 2) Terrace level | | | |
| | a) Discharge of pump | 450 LPM | 450 LPM | MR |
| | b) Head of pump | 30 mtr. | 30 mtr. | MR |
| | c) Power supply | Required | Provided | MR |
| | d) Auto starting of pump | Required | Provided | MR |
| 14. | Captive Water Storage for Fire Fighting | | | |
| | 1) Under ground tank capacity | N/A | N/A | N/A |
| | a) Draw-off connection | N/A | N/A | N/A |
| | b) Fire service inlet | N/A | N/A | N/A |
| | c) Access to tank | Required | Provided | MR |
| | d) Over head tank capacity | 10,000 ltr. | 10,000 ltr. | MR |
| 15. | Exit Signage. | Required | Provided | MR |
| 16. | Provision of Lifts. | | | |
| | a) Pressurization of lift shaft | N/A | N/A | N/A |
| | b) Pressurization of lift lobby | N/A | N/A | N/A |
| | c) Communication in | N/A | N/A | N/A |

| | | | | |
|-----|--|-----|-----|-----|
| | lift car | | | |
| | d) Fireman's switch | N/A | N/A | N/A |
| | e) Lift signage | N/A | N/A | N/A |
| 17. | Stand by Power Supply | N/A | N/A | N/A |
| 18. | Refuge Area | N/A | N/A | N/A |
| | Total area location | N/A | N/A | N/A |
| 19. | Fire Control Room | N/A | N/A | N/A |
| | a) Detector system panel | N/A | N/A | N/A |
| | b) Flow switch panel | N/A | N/A | N/A |
| | c) PA system panel | N/A | N/A | N/A |
| | d) Battery backup | N/A | N/A | N/A |
| | e) Building floor plan | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risk, if any: | | | N/A |

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

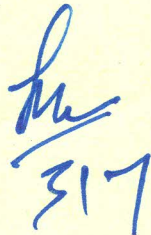
In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter no. F6/DFS/MS/School/2014/NDZ/1125 dated 03/09/2014 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer



Name :- M.K. Sharma
Designation :- ADO (CC)

DO (CD) on M/R
Dy. CFO (NDZ)



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