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

No. F6/DFS/MS/School/2015/MD2/1404 Dated: 04/08/15

FIRE SAFETY CERTIFICATE

Certified that the Nav Adarsh Model School at 33 Feeta Road, Dayal Pur, Delhi -110094, comprised of ground plus first floor only owned/occupied by Nav Adarsh Model School have complied with the fire prevention and fire safety requirements in accordance with the circular No-F-16/Estate/CC/FireSafety/2011/3298 to 3398 dated.-01/03/11 issued by the Director of Education and verified by the officer concerned of this department on 06/07/2015 in the presence of Mr. Vijay Choudhary, Manager of the school and found that the school building is fit for occupancy class B' Educational Building' for ground plus first floor with effect from \$\frac{\pi}{2} \lambda \frac{\pi}{2} \lambda \frac{\pi}{2} \frac{\p

Issued on..... at New Delhi by

(**Dr. G.C. Misra**) Chief Fire Officer Ph.011-23414333

Olc

To,

The Manager, Nav Adarsh Model School, 33 Feeta Road, Dayal Pur, Delhi -110094

Copy:-

 The Dy. Director of Education B–Block, Yamuna Vihar, North-East, Delhi-110053

33 Feeta Road, Dayalpur, Delhi-110094

: Nav Adarsh Model School,

2. Building is comprised of Ground plus first floor

3. Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11

7. Date of Inspection : 06/07/2015

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer

1. Name & address of the building

from the building side : Mr. Vijay Choudhary (Manager)

10. Year of Construction : 2002

11. Applicant's letter No : Letter No.-NAMS/2015, Dated-26/06/2015

| Sr. No. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | Circular Requirement | Provided at Site | Remarks MR/NMR | | | | |
|-----------------------------------------|---------------------------------------------------------------|-------------------------|-----------------------|-------------------|--|--|--|--|
| 01 | Access to Building | | | | | | | |
| MANAGEMENT AND ARTHUR STATES | Road width | 06 mtr. | 10 mtr. | MR | | | | |
| | Gate width | N/A | N/A | N/A | | | | |
| | Width of internal road | N/A | N/A | N/A | | | | |
| 02 | Number, Width, Type and Arrangement of Exits | | | | | | | |
| *************************************** | a. Number of Staircases | | | | | | | |
| | Upper floor | 01 nos. | 02 nos. | MR/ | | | | |
| | Basement | N/A | N/A | N/A | | | | |
| | b. Width of Staircases | | | 2.6.1 | | | | |
| | Upper floor | 1.50 mtr. | 1.07 mtr. & 0.75 mtr. | MR | | | | |
| | Basement | N/A | N/A . | N/A | | | | |
| | c. Protection of Exits | | b I / A | NI/A | | | | |
| | Fire check door | N/A | N/A | N/A N/A | | | | |
| | Pressurization | N/A | N/A | | | | | |
| | d. No. of Continuous Staircases to Terrace | 01 nos. | 01 nos. | MR | | | | |
| | e. Width of Corridor | 1.50 mtr. | 2.50 mtr. | MR | | | | |
| | f. Door Size | 01 mtr. | 01 mtr. | MR | | | | |
| 03 | Compartmentation. | | | | | | | |
| | Fire check door | N/A | N/A | N/A | | | | |
| | Sealing of electrical shafts | N/A | N/A | N/A | | | | |
| | 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 | | | | |
| 04 | Smoke Management System. | | | | | | | |
| 7 | Basement | N/A | N/A | N/A | | | | |
| | Upper floor | N/A | N/A | N/A | | | | |
| 05. | Fire Extinguishers | | | | | | | |
| | Total numbers | 04 nos. | 06 nos. | MR | | | | |
| | • types | ABC /CO₂ | ABC /CO ₂ | MR | | | | |
| | IS marking | ISI marked | ISI marked | MR | | | | |

| 06 | First-Aid-Hose Reels. | | | | | | |
|------|-------------------------------------------|-------------------------------------------|------------|------------|--|--|--|
| | Total numbers on each floor | N/A | N/A | N/A | | | |
| | Length of hose reel hose | N/A | N/A | N/A | | | |
| | Nozzle diameter | N/A | N/A | N/A | | | |
| 07 | Automatic Fire Detection and Alarming Sys | natic Fire Detection and Alarming System. | | | | | |
| | Type of detectors | N/A | N/A | N/A | | | |
| | Location of main panel | N/A | N/A | N/A | | | |
| | Location of repeater panel | N/A | N/A | N/A | | | |
| | Alternate source of power | N/A | N/A | N/A | | | |
| | Hooter's location | N/A | N/A | N/A | | | |
| 08 | MOEFA | N/A | N/A | N/A | | | |
| 09 | Public Address System. | N/A | N/A | N/A | | | |
| 10 | Automatic Sprinkler System. | | | | | | |
| | Basement | N/A | N/A | N/A | | | |
| | upper floor | N/A | N/A | N/A | | | |
| | sprinkler above false ceiling | N/A | N/A | N/A | | | |
| 11 | Internal Hydrants | | | | | | |
| | size of riser/down-comer | N/A | N/A | N/A | | | |
| | Number of hydrants per floor | N/A | N/A | N/A | | | |
| | Hose Box | N/A | N/A | N/A | | | |
| 12 | Yard Hydrants. | | | | | | |
| - '. | Total number of hydrants | N/A | N/A | N/A | | | |
| | Hose Box | N/A | N/A | N/A | | | |
| 13 | Pumping Arrangements. | | | | | | |
| | ➤ Ground Level | | | | | | |
| | Discharge of main Pump | N/A | N/A | N/A | | | |
| | Head of Main Pump | N/A | N/A | N/A | | | |
| | Number of main pumps | N/A | N/A | N/A | | | |
| | Jockey pump out put | N/A | N/A | N/A | | | |
| * | Jockey pump head | N/A | N/A | N/A | | | |
| | Standby pump out put | N/A | N/A | N/A | | | |
| | Standby pump Head | N/A | N/A N/A | N/A N/A | | | |
| | Auto Starting /Manual stopping | N/A N/A | N/A | N/A | | | |
| | Pump House Access Terrace Level | IN/A | INIA | IN/A | | | |
| | | N1/A | NIA | NIA | | | |
| | Discharge of pump | N/A N/A | N/A N/A | N/A N/A | | | |
| | Head of the Pump | N/A | N/A | N/A | | | |
| | Power supply Auto Starting of pump | N/A | N/A | N/A | | | |
| 14 | Captive Water Storage for Fire Fighting. | | | | | | |
| | Underground tank capacity | N/A | N/A | N/A | | | |
| | Draw-off connection | N/A | N/A | N/A | | | |
| | Fire service inlet | N/A | N/A | N/A | | | |
| | Access to tank | N/A | N/A | N/A | | | |
| | Overhead Tank capacity | N/A | N/A | N/A | | | |
| 15 | Exit Signage. | N/A | N/A | N/A | | | |

| 16 | Provision 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 | N/A | N/A | N/A | | |
| | Firemen's grounding switch | N/A | N/A | N/A | | |
| | Lift Signage | N/A | N/A | N/A | | |
| 17 | Standby power supply | N/A | N/A | N/A | | |
| 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 | N/A | N/A | N/A | | |
| | Flow switch panel | N/A | N/A | N/A | | |
| | PA system panel | N/A | N/A | N/A | | |
| | Battery backup | N/A | N/A | N/A | | |
| | Building Floor Plans | N/A | N/A | N/A | | |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | N/A | N/A | N/A | | |

The fire protection systems provided in the building were tested/checked at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the circular no- F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11, it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name- Vijay Bahadur Designation- A.D.O

Dooignation 7.

DO(ED)

Submitted for approval please.