

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

No F.6/DFS/MS/School/2018/NDZ/

529

Dated: 27/03/18

FIRE SAFETY CERTIFICATE

Certified that the M/s Nagar Nigam Prathmic Pratibha Vidyalaya, Balbir Nagar vistar, Shahdara, Delhi, building comprised of Ground plus two upper floors owned / occupied by Nagar Nigam Prathmic Pratibha Vidyalaya was issued FSC vide letter No. F.6/DFS/MS/School/2012/1415 Dated 19/04/12. The school building was re-inspected by the officer concerned of this department on 12/03/18 in presence of Sunita Singh, Principal of the school and found that the school building is fit for occupancy class 'B 'Educational Building' for with effect from ..27/03/18.. for a period of three years, in accordance with the rule 35 or less 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, subject to conditions printed overleaf.

Issued on.....27/03/18.....at New Delhi by

VK
23/3.
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

OK

To,
The Principal
Nagar Nigam Prathmic Pratibha Vidyalaya,
Balbir Nagar vistar, Shahdara,
Delhi.

Copy to:-

The Dy. Director of Education
M.C.D., (Education Department),
Shahdra South Zone, Delhi.

1. Name & address of the building : Nagar Nigam Prathmic Pratibha Vidyalaya,
Balbir Nagar Vistar, Shahdara, Delhi.
2. Building is comprised of : **Ground+2**
3. Type of Occupancy : Educational
4. Type of Case : **New**
5. Details of Previous FSC letter : N/A.
6. Fire Safety circular No : F16/Estate/CC/Fire Safety/2011/3298 to 3398
Dated 01/03/2011
7. Date of Inspection : 12/03/18
8. Name of the Inspecting officers : ADO Om Prakash
9. Name and designation of Officer
from the building side : Sunita Singh (Principal)
10. Year of Construction : 1973, 2010
11. Applicant's letter No : Nil Dated - 17/02/18

| NO. | Minimum Standards on fire prevention and fire safety U/R33 | Requirement <i>as per B/DL 9A N/BCL</i> | Provided at Site | Remark MR/NMR |
|-----|--|--|------------------|------------------|
| 1 | Access to building | | | |
| | • Road width | 06 Mtrs | 06 Mtrs | MR |
| | • Gate width | N/A | N/A | N/A |
| | • Width of internal road | N/A | N/A | N/A |
| 2 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | • Upper Floor | 02 no. | 02 no. | MR |
| | • Basement | N/A | N/A | N/A |
| | b. Width of Staircases | | | |
| | • Upper Floor | 1.5 m | 1.5 m each | MR |
| | • Basement | N/A | N/A | N/A |
| | c. Protection of exits | | | |
| | • Fire check door | N/A | N/A | N/A |
| | • Pressurization | N/A | N/A | N/A |
| | d. No. of continuous staircases to terrace | 01 nos. | 01 nos. | MR |
| | e. Width of Corridor | 1.5 m | 2.35 m | MR |
| | f. Door Size | 1.0 m | 1.0 m | MR |
| 3 | 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 |
| 4 | Smoke Management System. | | | |
| | • Basement | N/A | N/A | N/A |
| | • Upper floor | N/A | N/A | N/A |
| 5. | Fire Extinguishers | | | |
| | • Total numbers | 06 nos. | 12 nos. | MR |
| | • types | ABC & Co2 | ABC & Co2 | MR |
| | • ISI marking | ISI marked | ISI marked | MR |

| | | | | |
|----|---|------------|-------------|-----|
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 01 no. | 01 no. | MR |
| | • Length of hose reel hose | 30 m | 30 m | MR |
| | • Nozzle diameter | 5 mm | 5 mm | MR |
| 7 | Automatic 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 |
| 8 | MOEFA | N/A | Provided | MR |
| 9 | Public address System. | N/A | Provided | MR |
| 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 | N/A | N/A | N/A |
| | ➤ 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 |
| | ➤ Auto Starting /Manual stopping | N/A | N/A | N/A |
| | ➤ Pump House Access | N/A | N/A | N/A |
| | • Terrace Level | | | |
| | ➤ Discharge of pump | 450 LPM | 450 x 2 LPM | MR |
| | ➤ Head of the Pump | 40 m | Provided | MR |
| | ➤ Power supply | N/A | N/A | N/A |
| | ➤ 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 | 10000 Ltrs | 10000 Ltrs | MR |
| 15 | Exit Signage. | Required | Provided | MR |

| | | | | |
|----|--|-----|-----|-----|
| 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 and found functional, at the time of inspection.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules.

The Fire safety Certificate has grant under circular No. F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/2011 is recommended under rule 35 of the Delhi Fire Service Rule 2010.

DO (ED)

[Signature]
13/3

Ombhakar
13/3/18

Signature of the Inspecting Officer
Name: Om Prakash
Designation: ADO (Shahdara)

Dy CBO/104,

[Signature]
15/3

C.F.P. - m.scell

F.T.M.
19/3

407/CB/R
26/3.

F.T. letter is prepared and put up for signs-
Plans

C.B.I. H.O

[Signature]