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

No F 6/DFS/MS/2018/W2/1205

Alle,

Dated: 23/572018

FIRE SAFETY CERTIFICATE

Certified that the N.K. Bagrodia Public School located at Plot No. 1, Sector-25, Rohini, Delhi110085 comprised of Ground and 01 upper floors owned/ occupied by the N.K. Bagrodia Public
School was issued fire safety certificate vide this office letter no. F.6/MS/DFS/2005/2133 dated
11/10/2005. The premises was re-inspected by the officer and observed that the school have deemed complied with the fire prevention and safety requirements in accordance with requirements of circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and verified by the officer concerned of Fire Service on 07.05.2018 in the presence of Sh. S.B. Mittal, Manager and that the building/premises is fit for occupancy Group B Educational for ground and first floor only with effect from 2.3/.5/18...... for a period of three years, subject to compliance of the conditions mentioned below:

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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.Delhigovtanic.in

Issued on at New Delhi

(Atul Gard) Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, N.K. Bagrodia Public School, Plot No. 1, Sector-25, Rohini, Delhi-110085.

INSPECTION REPORT

1. Name & address of the building :N.K. Bagrodia Public School, Plot No. 1, Sector-25, Rohini, Delhi-110085.

2. Type of Occupancy :Educational (Ground +01 upper floor)

3. Type of Case :Renewal

4. Details of previous NOC :F6/MS/DFS/2005/2133 Dated: 11.10.2005

5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011

6. Date of inspection : 07/05/2018

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Sh. S.B.Mittal (Manager)

9. Year of Construction : 2003

10. Applicant's letter No. : NKBBPS/R/2018 Dated: 10.02.2018

Plot Area-805 95m2 Covered Area:-- Students—225 nos class rooms –13 nos

| | Minimum Standards on fire prevention and fire safety U/R 33 | Circular of Director of Education | Provided at site | Remarks MR/NMR | | |
|---|---|---|------------------|-------------------|--|--|
| 1 | Access to building | | | | | |
| | Road width | 6m | 6m | MR | | |
| | Gate width | 4.5m | 4.5m | MR | | |
| | Width of internal road | NA | NA | NA | | |
| | Number, Width, Type & Arrangement of Exits | | | | | |
| | a. Number of staircases | | | | | |
| | • Upper Floors | 02 | 02 | MR | | |
| | Basements | NA | NA | NA | | |
| | b. Width of staircases | | | , | | |
| | • Upper Floors | 1.50 | 1.50 | 100 | | |
| | Basements | 1.50m NA | 1.50m each | MR NA | | |
| | c. Protection of exits | 11/2 X | 1471 | | | |
| | Fire check door | NA | NA | NA | | |
| | Pressurization | NA | NA | NA | | |
| | d. No. of continuous staircases to terrace | NA | NA | NA | | |
| | e. Width of Corridor | NA | NA | NA | | |
| | f. Door Size | 1 m | 1.10 m | MR | | |

Nho

| _ | | | | | | |
|----|---|-----------------|--------------------|--------|--|--|
| 3 | Compartmentation. | | | 5 | | |
| | Fire check door | NA | P | 8 | | |
| | Sealing of electrical shafts | NA | NA | NA | | |
| | Fire Rating of shaft door | | NA | NA | | |
| | Water Curtain | NA | NA | NA | | |
| | • Fire Dampers | NA | NA | NA | | |
| | | NA | NA | NA | | |
| 4 | Smoke Management System. | | | | | |
| | Basements | | 4 | | | |
| | • | 30 a/c per hour | NA | NA | | |
| | opper noors | 12 a/c per hour | Natural Ventilated | MR | | |
| 5 | Fire Extinguishers | | | | | |
| | Total numbers | 05nos | 0.5 | | | |
| | • Types | ABC/CO2 | 06nos | MR | | |
| | ISI marking | | ABC—06 | MR | | |
| j | First-Aid Hose Reels. | ISI Marked | Yes | MR | | |
| | | | | | | |
| | Total numbers on each floor Length of hose real have | 01 | Provided | MR | | |
| | Length of hose reel hoseNozzle diameter | 30m | 30m | MR | | |
| | Automatic fire detection and alarming system. | 5mm | 5mm | MR | | |
| | with the detection and alarming system. | | | | | |
| | Type of detectors | NA | NA | NA | | |
| | Location of Main Panel | NA | NA | NA | | |
| | Location of Repeater Panel Alternate source of re- | NA | NA , | NA | | |
| | Alternate source of powerHooters' Location | NA | NA | NA | | |
| | MOEFA | NA | NA | NA | | |
| | | NA | NA | NA | | |
| | Public Address System. | NA | NA | NA | | |
| 22 | Automatic Sprinkler System. | | | A-14 A | | |
| | Basement | | | | | |
| | | NA | NA | NA | | |
| | opper riour | NA | NA | NA | | |
| | Sprinkler above false ceiling | NA | NA | NA | | |

| | Internal Hydrants | | | | |
|---|--|----------|-----------------|-----|--|
| - | Size of riser/down-comer | NA | NA | NA | |
| | Number of hydrants per floor | NA | NA | NA | |
| | Hose Box | NA | NA ⁻ | NA | |
| | Yard Hydrants. | | | | |
| | Total number of hydrants | NA | NA | NA | |
| | Hose Box | NA | NA | NA | |
| | Pumping Arrangements. | | | | |
| | Ground Level | | | 8 | |
| | 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 stoppingPump House Access | N/A | N/A | N/A | |
| | Terrace level | | | | |
| | Discharge of pump | 450 lpm | 450 lpm | MR | |
| | Head of the pump | 40m | 40m | MR | |
| | Power Supply | N/A | N/A | N/A | |
| | Auto Starting of pump | Required | Provided | MR | |
| | Captive Water Storage for fire fighting. | , | | | |
| | Underground tank capacity | NA | NA | NA | |
| | > Draw-off connection | NA | NA | NA | |
| | > Fire service inlet | NA | NA | NA | |
| | > Access to tank | NA | NA | NA | |
| | Overhead Tank capacity | 2500 ltr | 10,000 ltr. | MR | |
| | Exit Signage. | Required | Provided | MR | |

| | D | | | |
|---|--|------|-----|-------|
| | 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 | , | |
| | Fireman's Grounding Switch | IN/A | N/A | N/A |
| | • Lift Signage | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 7 | Standby power supply | N/A | N/A | N/A |
| 8 | Refuge Area. | | | |
| | > Total Area | N/A | N/A | N/A |
| | > Location | N/A | N/A | N/A |
| 9 | Fire Control Room | | | |
| | Detector System Panel | N/A | N/A | N/A |
| | Flow Switch Panel PA Santage Page 1 | N/A | N/A | N/A |
| | PA System PanelBatter backup | N/A | N/A | N/A |
| | Building Floor Plans | N/A | N/A | . N/A |
| | | N/A | N/A | N/A |
| | Special Fire Protection Systems for Protection of special Risks, if any: | N/A | N/A | N/A |
| | | | | |

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular the FSC issued vide letter of even no 2133 dated 11.10.2005 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN