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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. F6/DFS/MS/School/2016/ 356

Dated: 04/03/16

FIRE SAFETY CERTIFICATE

Certified that New Kalindi Public School located at J-36, Sourav Vihar, Badarpur, New Delhi-44 is running at ground and two upper floors in a building comprised of ground plus three upper floors (third floor is sealed). The school building was granted NOC by this department vide letter No. F.6/DFS/MS/2010/1132 dated 20-04-2010 for ground and two upper floors and the school building was re-inspected by the officer concerned of this department on 24.02.2016 in presence of Mr. Kunal Jhamb, manager of the School and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. 262-362 dated 17-01-2005 and that the school building is fit for occupancy class "Educational" (ground plus two upper floors only) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on 241-22-1-16---- at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

1 The Manager, New Kalindi Public School, J-36, Sourav Vihar, Badarpur, New Delhi 44

2 The Directorate of Education, Old Secretariat, Govt. NCT of Delhi, New Delhi-110006.

Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: New Kalindi Public School, J-36, Sourav Vihar, Badarpur,

New Delhi-44

1. Type of Occupancy : Educational

2. Type of Case : Renewal

3. Details of previous NOC : F.6/DFS/MS/2010/1132 dated 20-04-2010

4. Fire Safety directives letter No : Directorate of Education circular No. 262-362 dated 17/01/05

5. Date of inspection : 24.02.2016

6. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

7. Name and designation of officers

from the building side : Mr. Kunal Jhamb, Manager

9. Year of Construction : 2003

10. Applicant's letter No. : NKPSF/15-16 dated 15.02.2016.

New Kalindi Public School, J-36, Sourav Vihar, Badarpur, New Delhi-44 is running at ground and two upper floors in a building comprised of ground plus three upper floors (third floor is sealed).

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR | | | |
|-----------|---|---------------------------|---------------------|-------------------|--|--|--|
| 1 | 1 Access to building | | | | | | |
| | Road width | 06 mts | Provided | MR | | | |
| | Gate width | 4.5 mts | Directly accessible | MR | | | |
| | Width of internal road | N/A | N/A | N/A | | | |
| 2 | Number, Width, Type & Arrangement | of Exits | - | - | | | |
| | a. Number of staircases | | | | | | |
| | Upper Floors | 02 | 02 | MR | | | |
| | Basements | N/A | N/A | N/A | | | |
| | b. Width of staircases | | | | | | |
| | Upper Floors | 1.5 mts or less & 0.75 mt | 1.42, 1.23 mts. | MR | | | |
| | Basements | 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 | | | |
| | e. No. of continuous staircases to terrace | 02 | 02 | MR | | | |
| | g. Width of Corridor | 1.5 mts | Provided | MR | | | |
| | h. Door Size | 1.0 mts | Provided | 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 | | | |
| 27.04 | Fire Dampers | N/A | N/A | N/A | | | |
| 4 | Smale Managament Sustan | | | | | | |

| | Basements | 30 a/c per hour | N/A | | N/A | | |
|----|---|---------------------------|----------|---|-----|--|--|
| | Upper floors | 12 a/c per hour | N/A | | N/A | | |
| 5 | Fire Extinguishers | | | | | | |
| | Total numbers | 12 nos. | Provided | | MR | | |
| | • Types | ABC, CO ₂ type | Provided | | MR | | |
| | IS marking | ISI marked | Provided | | MR | | |
| 6 | First-Aid Hose Reels. | | | | | | |
| | Total numbers on each floor | 01 | Provided | | MR | | |
| | Length of hose reel hose | 30 m | Provided | | MR | | |
| | Nozzle diameter | 5 mm | Provided | | MR | | |
| 7 | Automatic fire detection and alarming system Not Required | | | | | | |
| | • Type of detectors | N/A | N/A | 1 | 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 | | |
| | Hooters' Location | N/A | N/A | | N/A | | |
| 8 | MOEFA | N/A | N/A | | N/A | | |
| 9 | Public Address System. | N/A | N/A | | N/A | | |
| 10 | Automatic Sprinkler System | | | | | | |
| | • Basement | N/A | N/A | N | J/A | | |
| | • Upper Floor | N/A | N/A | N | I/A | | |
| | Sprinkler above false ceiling | N/A | N/A | N | I/A | | |
| 11 | Internal Hydrants | | | | | | |
| | Size of riser/down-comer | N/A | N/A | N | J/A | | |
| | Number of hydrants per floorHose Box | N/A | N/A | N | I/A | | |
| | Hose Box | N/A | N/A | N | J/A | | |
| 12 | Yard Hydrants. | | | | | | |
| | Total number of hydrants | N/A | N/A | N | J/A | | |
| | Hose Box | N/A | N/A | N | J/A | | |
| 13 | Pumping Arrangements | | | | | | |
| | Ground Level | | | | | | |
| | Discharge of main Pump | N/A | N/A | N | J/A | | |
| | Head of Main pump | N/A | N/A | N | J/A | | |
| | Number of main pumps | N/A | N/A | N | I/A | | |
| | > Jockey Pump out put | N/A | N/A | N | I/A | | |
| | > Jockey pump head | N/A | N/A | N | J/A | | |
| | Standby Pump out put | | | | | | |

| | > 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 | N/A | N/A | N/A | | |
| | stopping | N/A | N/A | N/A | | |
| | > Pump House Access | | | | | |
| | Terrace level | 225, 225 LPM | Provided | MR | | |
| | Discharge of pump | 30 mts | Provided | MR | | |
| , | Head of the pump | N/A | N/A | N/A | | |
| | > Power Supply | Required | Provided | MR | | |
| 1.4 | > Auto Starting of pump Captive Water Storage for fire fighting | | | | | |
| 14 | | N/A | N/A | N/A | | |
| | Underground tank capacity 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 | 5000 lts | Provided | MR | | |
| 1.5 | F '4G' | Required | Provided | MR | | |
| 15 16 | Exit Signage. Provision of Lifts. | Not Applicab | See and Sept to See Services and | | | |
| 10 | 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 | | |
| | Fireman'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 | | |
| | Batter backup | N/A | N/A | N/A | | |
| | Building Floor Plans | N/A | N/A | N/A | | |
| 20 | Special Fire Protection Systems for | Required | 01 ABC type fire extinguisher is provided near elect. Panel. | | | |
| | Protection of special Risks, if any: | | 1 196 2 5 | | | |

The fire protection systems provided in the building were test checked and found functional at the

time of inspection. All the shortcomings issued by this department vide letter no. F.6/DFS/MS/School/2016/239 dated 25.01.2016 has been rectified by the school management.

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. F.6/DFS/MS/2010/1132 dated 20-04-2010, renewal under the Directorate of Education circular No. 262-362 dated 17/01/05 is recommended.

DFA is put up for approval & signature please

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

Assistant Divisional Officer (MRD)

DCFO(S