

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001

NO. F6/DFS/MS/School/2016/SZ/ 1313

Dated: 24/08/16

FIRE SAFETY CERTIFICATE

Certified that the New Arya Public School located at Suraj Vihar, Palam Road, Kakrola, New Delhi – 110059, comprised of ground plus two upper floors. The School is running at ground and first floor (Second floor is being used as residence of the school owner) was issued NOC vide this office letter no. F6/DFS/MS/School/2012 dated 3.01.2013. The school building was re-inspected by the officer concerned of this department on 27.7.2016 in presence of Sh. Raj Singh Arya (Chairman) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi circular No. 262 to 263 dated 17.01.2005, and that the school building is fit for occupancy class B "Educational Building" (for ground floor plus first floor only) with effect from 24/08/16 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 subject to conditions printed overleaf.

Issued on 24/08/16 at New Delhi by

[Signature]
24/8
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service
[Signature]

Copy to:

- 1 Director (Education) Govt. Of NCT of Delhi, Old Secretariat, Delhi-110054.
- 2 Manager, New Arya Public School located at Suraj Vihar, Palam Road, Kakrola, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

| | | | | |
|--------|---|--|---|-------------------|
| 1 | Name & address of the building | New Arya Public School, Suraj Vihar, Palam Road, Kakrola, New Delhi - 110059 | | |
| 2 | Type of Occupancy | Educational Building "B" | | |
| 3 | Type of case | Renewal | | |
| 4 | Details of previous NOC | F6/MS/DFS/2013/30 Dated 03.01.2013 | | |
| 5 | Fire safety directives letter No | Directorate of Education Circular no. 262-363 dated 17.01.2005 | | |
| 6 | Date of inspection | 27.7.2016 | | |
| 7 | Name of the inspecting Officers : | ADO S.P. Bhardwaj | | |
| 8 | Name and designation of officers from the building side | Sh. Raj Singh Arya (Chairman) | | |
| 9 | Year of construction | 2006 | | |
| 10 | Applicant's letter No. | Nil Dtd. 22.2.2016 | Building comprised of ground plus two upper floors(Second floor is being used as Residence of the school owner) | |
| | Third floor under construction | School is running at ground & First floor | | |
| S. NO. | Minimum Standards on fire prevention and fire safety U/R 33 | Directorate of Education Circular no. 262-363 dated 17.01.2005 | Provided at site | Remarks MR / NMR |
| 1 | Access to building | | | |
| | 1) Road width | Accessible (6 Mtrs.) | 9 Mtrs Provided | MR |
| | 2) Gate width | 4.5 Mtrs. | Direct accessible from road | 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 | Two | Two | MR |
| | 2. basements | N/A | N/A | N/A |
| | b. Width of staircase | | | |
| | 1. Upper floors | Old Case | 108 , 100 Cms. | MR being old case |
| | 2. basements | N/A | N/A | N/A |
| | 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 | One | One | MR |
| | e. Width of corridor | 150 Cms. | 154 Cms. | MR |
| | f. Door size | Old Case | .89 Cms.x195 Cms. | MR being old case |
| 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. | | | |
| | basement | N/A | N/A | N/A |
| | upper floors | | N/A | N/A |
| 5 | Fire Extinguishers | | | |
| | total numbers | 2 Nos. each floor | 6 Nos | MR |
| | Types | Co2 OR ABC | CO2 & ABC | MR |
| | ISI marking | ISI Marked | Provided | MR |

| | | | | |
|----|---|-----------|-----------|-----|
| 6 | First-Aid Hose Reels. | | | |
| | total numbers on each floor | One | One | MR |
| | Length of Hose reel hose | 30 Mtrs. | 30 Mtrs. | 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 | N/A | N/A |
| 9 | Public Address System. | N/A | N/A | N/A |
| 10 | Automatic Sprinkler System. | | | |
| | basement | N/A | N/A | N/A |
| | upper floors | N/A | N/A | N/A |
| | sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | Size of riser/down-corner | 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 | | | |
| | 1. Ground level | | | |
| | 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 pumps | 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. Standby Pump output | N/A | N/A | N/A |
| | g. Stanby Pump head | N/A | N/A | N/A |
| | h. Auto Starting/Manual stopping | N/A | N/A | N/A |
| | pump house access | N/A | N/A | N/A |
| | 2. Terrace level | | | |
| | a. Discharge of pump | 180 LPM | 180 LPM | MR |
| | b. head of the pump | 30 Mtrs. | 30 Mtrs. | MR |
| | c. Power supply | Required | Provided | MR |
| | d. Auto starting of pump | N/A | N/A | N/A |
| 14 | Captive water storage for fire fighting | | | |
| | 1. Underground 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 | N/A | N/A | N/A |
| | Over head tank Capacity | 2500 Lts. | 2500 Lts. | 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 lift car | N/A | N/A | N/A |
| | d. Fireman's grounding switch | N/A | N/A | N/A |
| | e. Lift signage | N/A | N/A | N/A |

N/13

| | | | | |
|----|--|--------------|-----|------------------|
| 17 | Standby power supply | N/A | N/A | N/A |
| | Refuge Area. | Not Required | | |
| | total area | | | |
| | location | | | |
| 19 | Fire control room | | | |
| | 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 plans | N/A | N/A | N/A |
| 20 | Special Fire Protection systems for protection of special risks, if any: ABC Fire extinguisher electric meter | | | Provided near MR |

Fire protection system provided in the building were checked & found functional at the time of inspection.

Keeping in view deemed compliance of the minimum standard on fire prevention & fire safety measures required under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2013/30 dated 3.01.2013 is recommended under Rule 37 of the Delhi Fire Rules, 2010, for ground plus one upper floor.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj
28/7/16
Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)

S.P. Bhardwaj
28/7/16
DCFO (SZ)
29/7