



No.F6/DFS/MS/School/SZ/2022/ 1029

Dated: 19/9/22

FIRE SAFETY CERTIFICATE

Certified that the **Navyug Primary School located at Jor Bagh, New Delhi-3**, comprised of **Ground + 01 upper floors** was granted Fire Safety Certificate by this department vide letter no.- F6/DFS/MS/School/2019/SZ/1883 dated 01.10.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 12.09.2022 in the presence of Mr. Braham Prakash Upadhyay (Principal) and found that the school building has deemed complied with the fire prevention and fire safety requirements in accordance with the Circular no. 262-232 Dated-17/01/2005 issued by the Directorate of Education and the building (**Ground + 1 upper floor**) is fit for occupancy of Group B "**Educational Building**" with effect from 19/9/22..... renewed for a period of three years, subject to conditions printed below.

Issued on...19/9/22...at New Delhi by

(Sunil Chawdhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Principal, Navyug Primary School, located at Jor Bagh, New Delhi-3.
2. The Fire Officer, NDMC, Palika Kendra, New Delhi-01.

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all the 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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.
7. 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 a copy of this certificate, six months prior to its expiry.

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INSPECTION REPORT

| | | | | |
|----------|---|--|--------------------------|-----------------------|
| 1 | Name & address of the building | Navyug Primary School located at Jor Bagh, New Delhi-3. | | |
| 2 | Building is comprised of | Ground + 01 upper | | |
| 3 | Type of occupancy | Group B --Educational Building | | |
| 4 | Type of case | Renewal | | |
| 5 | Details of previous FSC | F6/DFS/MS/School/2019/SZ/1883 dated 01.10.2019 | | |
| 6 | Fire safety direction letter no. | D.O.E Circular 262-232 dated-17/01/2005 | | |
| 7 | Date of inspection | 12.09.2022 | | |
| 8 | Name of the inspecting officers | Rajesh Kumar Shukla, ADO (M. Road) | | |
| 9 | Name of the designation of officer from the building side | Mr. Brahm Prakash Upadhyay (Principal) | | |
| 10 | Year of construction | 1988 | | |
| 11 | Applicant's letter no. | Email dated 08.08.2022 | | |
| S.No | Minimum standard of fire prevention and fire safety U/R 33 | Requirement as per D.O.E Circular dated 17.01.2005 | Provided at site | Remarks MR/NMR |
| 1 | Access to Building: | | | |
| A | Road width | Accessibility | Accessibility (9.0 mtrs) | MR |
| B | Gate width | NA | NA | NA |
| C | Width of internal road | NA | NA | NA |
| 2 | Number, Width, Type and Arrangement of Exits: | | | |
| A | Number of staircases | | | |
| a | Upper floor | 02 nos. | 02 nos. | MR |
| b | Basement | NA | NA | NA |
| B | Width of staircases | | | |
| a | Upper floor | 1 staircase of 1.5 mtrs or if main staircase width is < 1.5 mtrs an additional staircase of 0.75 mtrs width is required. | 1.50 mtrs & 1.20 mtrs | MR |
| b | Basement | NA | NA | NA |
| C | Protection of exits | | | |
| a | Fire check door | NA | NA | NA |
| b | Pressurization | NA | NA | NA |
| D | No. of continuous staircases to terrace | 01 no. | 01 no. | MR |
| E | Width of corridor | 1.5 mtrs | 1.5 mtrs | MR |
| F | Door size | 1.0 mtrs. | 1.0 mtrs. (class room) | MR |
| 3 | Compartmentation: | | | |
| A | Fire check door | NA | NA | NA |
| B | Sealing of electrical shafts | NA | NA | NA |
| C | Fire rating of shaft door | NA | NA | NA |
| D | Water curtain | NA | NA | NA |
| E | Fire dampers | NA | NA | NA |
| 4 | Smoke Management System: | | | |
| A | Basement | NA | NA | NA |
| B | Upper floor | NA | NA | NA |

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Navyug Primary School, located at Jor Bagh, New Delhi-3

| | | | | | |
|-----------|--|--------------------------------|-----------------------|-----------------------|----|
| 5. | Fire Extinguisher: | | | | |
| | A | Total numbers | 04 nos. | 04 nos. | MR |
| | B | Types | CO ₂ & ABC | CO ₂ & ABC | MR |
| | C | ISI marking | Required | Provided | MR |
| 6 | First-Aid-Hose Reel: | | | | |
| | A | Total numbers of each floor | 01 no. | 01 no. | MR |
| | B | Length of hose reel hose | 30 mtrs | 30 mtrs | MR |
| | C | Nozzle diameter | 5 mm | 5 mm | MR |
| 7 | Automatic Fire Detection and Alarming System: | | | | |
| | A | Type of detectors | NA | NA | NA |
| | B | Location of main panel | NA | NA | NA |
| | C | Location of repeater panel | NA | NA | NA |
| | D | Alternate source of power | NA | NA | NA |
| | E | Hooters | NA | NA | NA |
| 8 | MOEFA: | | NA | NA | NA |
| 9 | Public Address System: | | NA | Provided | NA |
| 10 | Automatic Sprinkler System: | | | | |
| | A | Basement | NA | NA | NA |
| | B | Upper floor | NA | NA | NA |
| | C | Sprinkler above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants: | | | | |
| | A | Size of riser/down-comer | NA | NA | NA |
| | B | Number of hydrants per floor | NA | NA | NA |
| | C | Hose box | NA | NA | NA |
| 12 | Yard Hydrants: | | | | |
| | A | Total number of hydrants | NA | NA | NA |
| | B | Hose box | NA | NA | NA |
| 13 | Pumping Arrangements: | | | | |
| 1 | Ground level | | | | |
| | A | Discharge of main pump | NA | NA | NA |
| | B | Head of main pump | NA | NA | NA |
| | C | Number of main pumps | NA | NA | NA |
| | D | Jockey pump out put | NA | NA | NA |
| | E | Jockey pump head | NA | NA | NA |
| | F | Standby pump out put | NA | NA | NA |
| | G | Standby pump head | NA | NA | NA |
| | H | Auto starting /manual stopping | NA | NA | NA |
| | I | Pump house access | NA | NA | NA |
| 2 | Terrace Level | | | | |
| | A | Discharge of pump | 220 LPM | 380 LPM | MR |
| | B | Head of the pump | 40 mtrs | 40 mtrs | MR |
| | C | Power supply | Required | Provided | MR |
| | D | Auto starting of pump | Required | Provided | MR |

| | | | | | |
|----|---|------------------------------|------------|------------|----|
| 14 | Captive Water Storage for Fire Fighting: | | | | |
| | A | Underground tank capacity | NA | NA | NA |
| | B | Draw-off connection | NA | NA | NA |
| | C | Fire service inlet | NA | NA | NA |
| | D | Access to tank | NA | NA | NA |
| | E | Overhead tank capacity | 2,500 ltrs | 3,000 ltrs | MR |
| 15 | Exit Signage: | | Required | Provided | MR |
| 16 | Provision of Lifts: | | | | |
| | A | Pressurization of lift shaft | NA | NA | NA |
| | B | Pressurization of lift lobby | NA | NA | NA |
| | C | Communication in lift car | NA | NA | NA |
| | D | Firemen's grounding switch | NA | NA | NA |
| | E | Lift signage | NA | NA | NA |
| 17 | Standby Power Supply: | | NA | NA | NA |
| 18 | Refuge Area: | | | | |
| | A | Total area | NA | NA | NA |
| | B | Location | NA | NA | NA |
| 19 | Fire Control Room: | | | | |
| | A | Detector system panel | NA | NA | NA |
| | B | Flow switch panel | NA | NA | NA |
| | C | PA system panel | NA | NA | NA |
| | D | Battery backup | NA | NA | NA |
| | E | Building floor plans | NA | NA | NA |
| 20 | Special Fire Protection systems for protection of special Risks, if any: | | NA | | NA |

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular 262-232 Dated-17/01/2005, the FSC issued vide letter no. F6/DFS/MS/School/2019/SZ/1883 dated 01.10.2019 is recommended to be renewed.

Accordingly, letter is put up for approval & signature Please.

R.K.
14/09/22

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

Dy.CFO (SZ)

ADO M.P.N.

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Dy. CFO (SZ)

M.S. 2022