

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

No.F6/DFS/MS/School/2018/ 1284

Dated: 13/6/18

FIRE SAFETY CERTIFICATE

Certified that the E.D.M.C. Primary School located at Harijan Basti, E-Block, East Gokalpur, Delhi-110094, comprised of ground plus two floors, owned/occupied by E.D.M.C. Primary School was inspected by the officer concerned of this department on 10/05/2018 in the presence of Mr. Narendra Singh Kamal, Principal of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for occupancy class "B" 'Educational Building' with effect from 13.7.6.118 for a period of **three** years in accordance with the 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, printed overleaf.

Issued on 13/6/18 at New Delhi by

Vipin Kental

(Vipin Kental)
Chief Fire Officer

To,

The Principal,
EDMC Primary School,
Harizan Basti, E-Block, East Gokalpur,
Delhi-110094,

Copy:-

The Director of Education, EDMC,
Udyog Sadan, Plot No.419, FIE,
Patparganj Industrial Area, Delhi-110092

O/C
lap

1. Name & address of the building : EDMC Primary School, *East Cokalpur,*
Harijan Basti, E-Block, Delhi-94
2. Building is comprised of : Ground plus two upper floors
3. Type of Occupancy : Educational
4. Type of Case : **New**
5. Details of Previous FSC letter : Nil
6. Fire Safety directive letter No. : **NBC Part IV**
7. Date of Inspection : 10/05/2018
8. Name of the Inspecting officers : ADO Vijay Bahadur
9. Name and designation of officer
from the building side : Mr. Narendra Singh Kamal, Principal
10. Year of Construction : 2011
11. Applicant's letter No : Letter No.-Nil, Dated- 16/03/2018

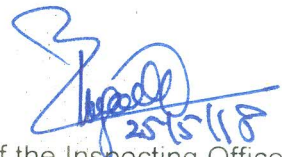
| Sr. No. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | NBC Part IV Requirement | Provided at Site | Remarks MR/NMR |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 01 | Access to Building | | | |
| | <ul style="list-style-type: none"> • Road width • Gate width • Width of internal road | <ul style="list-style-type: none"> 06 mtr. N/A N/A | <ul style="list-style-type: none"> 08 mtr. N/A N/A | <ul style="list-style-type: none"> MR N/A N/A |
| 02 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of Staircases | | | |
| | <ul style="list-style-type: none"> • Upper floor • Basement | <ul style="list-style-type: none"> 02 nos N/A | <ul style="list-style-type: none"> 02 nos N/A | <ul style="list-style-type: none"> MR N/A |
| | b. Width of Staircases | | | |
| | <ul style="list-style-type: none"> • Upper floor • Basement | <ul style="list-style-type: none"> 1.50 mtr N/A | <ul style="list-style-type: none"> 1.50 mtr each N/A | <ul style="list-style-type: none"> MR N/A |
| | c. Protection of exits | | | |
| | <ul style="list-style-type: none"> • Fire check door • Pressurization | <ul style="list-style-type: none"> N/A N/A | <ul style="list-style-type: none"> N/A N/A | <ul style="list-style-type: none"> N/A N/A |
| | d. No. of Continuous Staircases to Terrace | 01 nos. | 02 nos. | MR |
| | e. Width of corridor | 1.50 mtr | 1.50 mtr | MR |
| | f. Door Size | 01 mtr. | 01 mtr. | MR |
| 03 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire dampers | <ul style="list-style-type: none"> N/A N/A N/A N/A N/A | <ul style="list-style-type: none"> N/A N/A N/A N/A N/A | <ul style="list-style-type: none"> N/A N/A N/A N/A N/A |
| 04 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> • Basement • Upper floor | <ul style="list-style-type: none"> N/A N/A | <ul style="list-style-type: none"> N/A N/A | <ul style="list-style-type: none"> N/A N/A |
| 05. | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers • types • IS marking | <ul style="list-style-type: none"> 06 nos. ABC /CO₂ ISI marked | <ul style="list-style-type: none"> 12 nos. ABC /CO₂ ISI marked | <ul style="list-style-type: none"> MR MR MR |

| | | | | |
|----|-----------------------------------------------|------------|------------|-----|
| 06 | First-Aid-Hose Reels. | | | |
| | Total numbers on each floor | 01 no. | 02 no. | MR |
| | • Length of hose reel hose | 30 mtr | 30 mtr | MR |
| | • Nozzle diameter | 05 mm | 05 mm | MR |
| 07 | 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 |
| 08 | MOEFA | N/A | N/A | N/A |
| 09 | Public Address System. | N/A | N/A | N/A |
| 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 | | | |
| | • 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 lpm | MR |
| | • Head of the pump | 40 mtr | 40 mtr | MR |
| | • Power supply | Required | Provided | MR |
| | • Auto Starting of pump | Required | Provided | MR |
| 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 | 10,000 ltr | 10,000 ltr | MR |
| 15 | Exit Signage. | Required | Provided | MR |

| | | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> • Pressurization of lift shaft • Pressurization of lift lobby • Communication in lift car • Firemen's grounding switch • Lift signage | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 17 | Standby Power Supply | N/A | N/A | N/A |
| 18 | Refuge Area. | | | |
| | <ul style="list-style-type: none"> • Total area • Location | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 19 | Fire Control Room | | | |
| | <ul style="list-style-type: none"> • Detector system panel • Flow switch panel • PA system panel • Battery backup • Building floor plans | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | 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. The shortcomings communicated earlier vide letter No. F6/DFS/MS/School/2013/1343 dated 14/05/2013 have been rectified now.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the NBC Part IV, it is recommended to issue Fire Safety Certificate.



Signature of the Inspecting Officer
 Name :- Vijay Bahadur
 Designation :- A.D.O (TP)

DO(ED) *submitted for approval plan*

DY.CB/NDZ


for ref
26/5/18

CFO - M-scell FT/107
31/5

FT fse is put up for signature please.

540/cfo/ndz
12-6

cfo(NDZ)
M-scell
12/6

Vijay Bahadur
6/6/18