

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

Fax: 23412593, E-mail: cfhq.dfire@nic.in, Tel:- 011-23414333

No. *F6/DFS/MS/school/2015/SZ/1251*

Dated: *15/07/15*

FIRE SAFETY CERTIFICATE

Certified that **New Bal Vaishali Public School located at Shri Sai Nagar, Meethapur Extn., New Delhi-110044** comprised of ground plus three upper floors owned & occupied by New Bal Vaishali Public School and was inspected by the officer concerned of Delhi Fire Service on 01.07.2015 in presence of Mr. J.K. Sharma, manager of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and is fit for occupancy class "Educational" 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 *15/07/15* at New Delhi by.

[Signature]
14/7

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

Copy to: -

1. The Manager, New Bal Vaishali Public School, Shri Sai Nagar, Meethapur Extn., New Delhi-110044.
2. The Directorate of Education, Old Secretariat, GNCT of Delhi, New Delhi-110006.

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : New Bal Vaishali Public School, Shri Sai Nagar, Meethapur
Extn., New Delhi-110044
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.
6. Date of inspection : 01.07.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)
8. Name and designation of officers
from the building side : J.K. Sharma, manager
9. Year of Construction : 2002-03
10. Applicant's letter No. : nil dated 01.06.2015

School building is comprised of ground and three upper floors.

| S. No. | Minimum Standards on fire prevention and fire safety U/R 33 | NBC Requirement | Provided at site | Remarks MR/NMR |
|--------|---|---------------------------|-------------------------|----------------|
| 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 | 1.16-1.30 mts, 0.90 mt. | 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 | N/A | N/A | N/A |
| | g. Width of Corridor | 01 | 01 | MR |
| | h. Door Size | 1.5 mts | 1.80 mts. | MR |
| | | 1.0 mt. | Provided | MR |



| | | | | |
|----|---|---------------------|----------|-----|
| 3 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> • Fire check door | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Sealing of electrical shafts | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Fire Rating of shaft door | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Water Curtain | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Fire Dampers | N/A | N/A | N/A |
| 4 | Smoke Management System. | | | |
| | <ul style="list-style-type: none"> • Basements | 30 a/c per hour | N/A | N/A |
| | <ul style="list-style-type: none"> • Upper floors | 12 a/c per hour | N/A | N/A |
| 5 | Fire Extinguishers | | | |
| | <ul style="list-style-type: none"> • Total numbers | 06 nos. | Provided | MR |
| | <ul style="list-style-type: none"> • Types | ABC type | Provided | MR |
| | <ul style="list-style-type: none"> • IS marking | ISI marked | Provided | MR |
| 6 | First-Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> • Total numbers on each floor | 01 | Provided | MR |
| | <ul style="list-style-type: none"> • Length of hose reel hose | 30 m | Provided | MR |
| | <ul style="list-style-type: none"> • Nozzle diameter | 5 mm | Provided | MR |
| 7 | Automatic fire detection and alarming system. | Not required | | |
| | <ul style="list-style-type: none"> • Type of detectors | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Location of Main Panel | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Location of Repeater Panel | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Alternate source of power | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • 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 | | | |
| | <ul style="list-style-type: none"> • Basement | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Upper Floor | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Sprinkler above false ceiling | N/A | N/A | N/A |
| 11 | Internal Hydrants | | | |
| | <ul style="list-style-type: none"> • Size of riser/down-comer | N/A | N/A | N/A |

| | | | | |
|----|---|------------|----------|-------|
| | <ul style="list-style-type: none"> Number of hydrants per floor Hose Box | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants Hose Box | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 13 | Pumping Arrangements | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump | --- | ---- | ----- |
| | | 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 |
| | | 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 |
| | | N/A | N/A | N/A |
| | | 450 LPM | Provided | MR |
| | | 40 mts | Provided | MR |
| | | N/A | N/A | N/A |
| | | Required | Provided | MR |
| 14 | Captive Water Storage for fire fighting | | | |
| | <ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | 10.000 lts | Provided | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. Not Applicable | | | |
| | <ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby | N/A | N/A | N/A |
| | | N/A | N/A | N/A |

| | | | | |
|----|--|----------|--|-----|
| | <ul style="list-style-type: none"> • Communication In lift Car | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Fireman's Grounding Switch | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • 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 | | | |
| | <ul style="list-style-type: none"> • Detector System Panel | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Flow Switch Panel | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • PA System Panel | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Batter backup | N/A | N/A | N/A |
| | <ul style="list-style-type: none"> • Building Floor Plans | N/A | N/A | N/A |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | Required | 01 ABC type fire extinguisher is provided near elect. Panel. | MR |

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please



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8/7/15

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2/7/15

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer