

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No.F6/DFS/MS/School/2012/ 2998

Dated:-----17/08/12-----

FIRE SAFETY CERTIFICATE

Certified that **N.P. Co-ed Secondary School** located at **Lodhi Road ,New Delhi.** Comprised of **Ground + 1 upper floors** was granted NOC vide Letter **No.F6/DFS/MS/09/1742 dated 11/06/09** The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/ 2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on **11/07/12** in the presence of **Mr. Jasbir Singh FO Cum NA NDMC** and that the building / premises is fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from -----17/08/12----- for a period of Three years subject to condition as mentioned below.

Issued on -----17/08/12----- at New Delhi by.

Chief Fire Officer
Delhi Fire Service

Copy to:- (1) N.P. Co-ed Secondary School,
Lodhi Road ,New Delhi.

(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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.the form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building:- N.P. Co-ed Secondary School, Lodhi Road ,New Delhi.
2. Type of occupancy:- Education Building School up to Sr. Sec. Level.
3. Type of case:- Renewal
4. Details of previous NOC:- F6/DFS/MS/09/1742 dated 11/06/09
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 11/07/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer:-
From the building side:- Mr. Jasbir Singh FO Cum NA NDMC.
9. Year of construction:- 1947
10. Applicant's letter No:- Nil. dated 11/06/12 Ground + 1 Upper floors.

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | As per Education Circular | Provided at site | Old Case. Remarks MR/NMR |
|-----------|---|---------------------------|------------------|--------------------------------|
| 1. | Access to Building | | | |
| | 1) Road width | Required | Approachable | MR |
| | 2) Gate width | Required | 3.5 mtr. | 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 | Required | 3 Nos. | MR |
| | 2. Basements | N/A | N/A | N/A |
| | B. Width of staircase | | | |
| | 1. Upper floors | Required oldcase | 160,130 cms. | MR |
| | 2. Basements | N/A | N/A | N/A |
| | C. Protection of exits | N/A | N/A | N/A |
| | 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 | Yes | two | MR |
| | E. Width of corridor | N/A | N/A | N/A |
| | F. Door size | Required 1 mtr. | 1 mtr. | MR |
| 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 | | | |
| | 1) Basements | 30 a/c per hour | N/A | N/A |
| | 2) Upper floors | 12 a/c per hour | Open corridor | MR |
| 5. | Fire Extinguishers | | | |
| | 1) Total numbers | ISI Marked | 20 Nos. | MR |
| | 2) Types | | ABC & co2 | MR |
| | 3) ISI marking | | Yes | MR |
| 6. | First-Aid Hose Reel | | | |
| | 1) Total number of each floor | Required old case | 2 at each floors | MR |
| | 2) Length of hose reel hose | 30 m | Yes | MR |

| | | | | |
|-----|---|------------|-------------|-----|
| | 3) Nozzle diameter | 5 mm | Yes | MR |
| 7. | Automatic Fire Detection & Alarming System | | | |
| | 1) Type of detectors | N/A | N/A | N/A |
| | 2) Location of main panel | N/A | N/A | N/A |
| | 3) Location of repeater panel | N/A | N/A | N/A |
| | 4) Alternate source of power | N/A | N/A | N/A |
| | 5) Hooter's Location | N/A | N/A | N/A |
| 8. | MOEFA | N/A | N/A | N/A |
| 9. | Public Address System | Required | Provided | MR |
| 10. | Automatic Sprinkler System | | | |
| | 1) Basement | N/A | N/A | N/A |
| | 2) Upper floors | N/A | N/A | N/A |
| | 3) Sprinkler above false ceiling | N/A | N/A | N/A |
| 11. | Internal Hydrants | | | |
| | 1) Size of riser/down-comer | N/A | N/A | N/A |
| | 2) Number of hydrants per floor | N/A | N/A | N/A |
| | 3) Hose box | N/A | N/A | N/A |
| 12. | Yard Hydrants | | | |
| | 1) Total number of hydrants | N/A | N/A | N/A |
| | 2) Hose box | N/A | N/A | N/A |
| 13. | Pumping Arrangement | | | |
| | 1) Ground level | N/A | N/A | N/A |
| | 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 pump | 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) Stand by pump output | N/A | N/A | N/A |
| | g) Stand by pump head | N/A | N/A | N/A |
| | h) Auto starting/Manual stopping | N/A | N/A | N/A |
| | 2) Terrace level | N/A | N/A | N/A |
| | a) Discharge of pump | R/old case | 450 LPM | MR |
| | b) Head of pump | R/old case | 35 Mtr. | MR |
| | c) Power supply | R/old case | Provided | MR |
| | d) Auto starting of pump | R/old case | Provided | MR |
| 14. | Captive Water Storage for Fire Fighting | | | |
| | 1) Under ground 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 |
| | d) Over head tank capacity | R/old case | 2,500 Ltrs. | MR |
| 15. | Exit Signage. | N/A | N/A | N/A |
| 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 switch | N/A | N/A | N/A |
| | e) Lift signage | N/A | N/A | N/A |
| 17. | Stand by Power Supply | N/A | N/A | N/A |
| 18. | Refuge Area | N/A | N/A | N/A |

| | | | | |
|-----|---|-----|-----|-----|
| | Total area location | N/A | N/A | N/A |
| 19. | Fire Control Room | N/A | N/A | N/A |
| | 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 plan | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risk, if any: | | | N/A |

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name:- S.S.Kaushik

Designation

Designation:- Assistant Divisional Officer

DO South

24/7/12