

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI
Fax : 011-23412593 E-mail : director.dfire@nic.in Ph. 011-23414000.

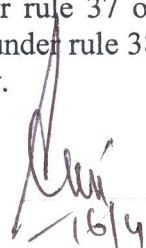
No.F6/DFS/MS/School/2014/ 52/503

Dated: 22/04/14

FIRE SAFETY CERTIFICATE

Certified that the **Carmel Convent School** located at **Malcha Marg, Chanakya Puri, New Delhi-110021**, comprised of **2 Blocks Administrative Block-Ground + 3 Upper Floors & New Block – Basement, Ground, Mezzanine + 2 Upper Floors** was granted NOC by this department vide letter No.F6/DFS/MS/2011/1707 dated 26/07/11. The premises was re-inspected by the officer concerned of this department on 03/04/14 in the presence of **Mr. Gibi Joy** and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from 22/04/14 for 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 condition as mentioned below.

Issued on 22/04/14 at New Delhi by.



(Dr. G.C. Misra)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Tel:- 011-23414333

E-Mail:- cfohq.dfire@nic.in

Copy to:- (1) Carmel Convent School,
Malcha Marg, Chanakya Puri, New Delhi-110021.

(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. The basement shall be used as per the provisions of BBL.
6. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
7. 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

N/R

INSPECTION REPORT

1. Name & address of the building:- Carmel Convent School, Malcha Marg, Chanakya Puri, New Delhi-110021.
2. Type of occupancy:- Group – B Education Building.
3. Type of case:- Renewal.
4. Details of previous NOC:- No.F6/DFS/MS/2011/1707 dated 26/07/11.
5. Fire safety directives No.- N/A
6. Date of inspection:- 03/04/14
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer:-
From the building side:- Mr. Gibi Joy
9. Year of construction:- Not Known.

Applicant's letter No:- Nil. dated 15/03/14 **2 Blocks Administrative Block-Ground +
3 Upper Floors & New Block – Small Basement, Ground, Mezzanine + 2 Upper
Floors**

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | As per Education Circular/BBL | Provided at site | Old Case Remarks MR/NMR |
|-----------|---|-------------------------------|--|-------------------------------|
| 1. | Access to Building | | | |
| | 1) Road width | Required | 15 mtr. main motor able road | MR |
| | 2) Gate width | 5 mtr. | Provided | 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 | 6 Nos. | 6 Nos. | MR |
| | 2. Basements | N/A | N/A | N/A |
| | B. Width of staircase | | | |
| | 1. Upper floors | 1.5 mtr. | Admn. block -1.58 mtr., 1.37 mtr. & New block- ,1.48 mtr. ,1.50 mtr. ,1.60 mtr.X2 & 1 ramp 1.48 mtr. | MR |
| | 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 | Yes | 2 Nos. | MR |
| | E. Width of corridor | N/A | N/A | N/A |
| | F. Door size. | 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 |

Kaushik

| | | | | |
|-----|---|-----------------------|-----------------------|-----|
| 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 | 44 Nos. | MR |
| | 2) Types | | ABC & co2 | MR |
| | 3) ISI marking | | Yes | MR |
| 6. | First-Aid Hose Reel | | | |
| | 1) Total number of each floor | 4 Nos. | 4 at each floor | MR |
| | 2) Length of hose reel hose | 30 m | Provided | MR |
| | 3) Nozzle diameter | 5 mm | Provided | 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 | Required | Provided | MR |
| 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 | | | |
| | a) Discharge of pump | 450 LPM X 2 & 900 LPM | 450 LPM X 2 & 900 LPM | MR |
| | b) Head of pump | 40 mtr. | 40 mtr. | MR |
| | c) Power supply | N/A | N/A | N/A |
| | d) Auto starting of pump | N/A | N/A | N/A |
| 14. | Captive Water Storage for Fire Fighting | | | |
| | 1) Under ground tank capacity | N/A | 50,000 ltrs. | MR |
| | a) Draw-off connection | N/A | N/A | N/A |

- 2/18 -

| | | | | |
|-----|---------------------------------|-----------------------------|----------------------------|-----|
| | 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 | 15,000 ltrs. & 10,000 ltrs. | 15,000 ltrs.& 10,000 ltrs. | MR |
| 15. | Exit Signage. | Required | Provided | MR |
| 16. | Provision of Lifts. | N/A | N/A | N/A |
| | 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 tested, checked and found functional at the time of inspection & one electric siren found provided & functional.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No.F6/DFS/MS/2011/1707 dated 26/07/11 renewal under rule35 of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up please

Signature of the inspecting officer

Signature of the inspecting officer

Name :-

Dosouth - on leave

Designation:-

S.S.Kaushik 9/4/14

Designation:- Assistant Divisional Officer.

