

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No. *F6LOFS/ans/school/2015/52/18*

Dated: *06/01/15*

FIRE SAFETY CERTIFICATE

Certified that Govt. Boys Sr. Sec. School, Sector-III, R.K.Puram, New Delhi-22, comprises of ground plus two upper floor owned/occupied by Directorate of Education, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 10.12.14 in the presence of Sh. Tarachand Dahiya Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from *...06/01/15...* for a 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 Delhi Fire Service Rules,2010.

Issued on *...06/01/15...* at New Delhi by



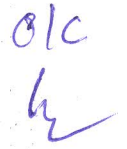
(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

To,

The Principal
Govt. Boys Sr. Sec. School,
Sector-III, R.K.Puram, New Delhi-22.



Copy to:-

The Director of Education
Old Secretariat, Civil Lines,
Delhi-52.

Conditions for the validity of fire safety certificate are overleaf:-

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Sr. Sec. School, Sector-III, R.K.Puram, New Delhi-22.
2. Building is comprised of : G+2.
3. Type of Occupancy : Education
4. Type of Case : New.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398
Dated- 01.03.11
7. Date of Inspection : 10.12.14
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name and designation of Officer from the building side : Sh.Tarachand Dahiya (Principal)
10. Year of Construction : 1962.
11. Applicant's letter No : GBSSS/S-3/RKP, dated 10.12.14.

| S.N | Minimum Standards on fire prevention and fire safety as per circular no.3298-3398 Dated01.03.11. | Requirement | Provided at Site | Remarks |
|-----|--|-----------------|----------------------|---------|
| 0 | | | | MR/NMR |
| 1 | Access to building | | | |
| | Road width | 6 m | 6 m | MR |
| | Gate width | N.A. | N.A. | N.A. |
| | Width of internal road | N.A. | N.A. | N.A. |
| 2 | Number, Width, Type and Arrangement of Exits. | | | |
| | a. Number of Staircases | . | | |
| | Upper Floor | 2nos. | 03nos. | MR |
| | Basement | N.A. | N.A. | N.A. |
| | B. Width of Staircases | | | |
| | Upper Floor | 1.5 m(each) | 1.70m(two),1.5m(one) | MR |
| | Basement | 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 | 1no. | 1no. | MR |
| | g. Width of Corridor | 1.5 m | 1.5 m | MR |
| | h. Door Size | 1 m | 1m | MR |
| 3 | Compartmentation | | | |
| | Fire check door | N.A. | N.A. | N.A. |
| | Sealing of electrical shafts | N.A. | N.A. | N.A. |
| | Fire rating of shaft door | N.A. | N.A. | N.A. |
| | Water curtain | N.A. | N.A. | N.A. |
| | Fire Dampers | N.A. | N.A. | N.A. |
| 4 | Smoke Management System. | | | |
| | Basement | 30a/c per hour | N.A. | N.A. |
| | Upper floor | 12 a/c per hour | N.A. | N.A. |

Govt. Boys Sr. Sec. School Sector-III, R.K.Puram, New Delhi-22.

| | | | | |
|----|---|-----------------------|------------------------------|------|
| 5. | Fire Extinguisher | | | |
| | Total numbers | 12 nos. | 16 nos. | MR |
| | types | CO ₂ & ABC | CO ₂ and ABC Type | MR |
| | IS marking | ISI marked | ISI marked | MR |
| 6 | First-aid-Hose Reels. | | | |
| | Total numbers of each floor | 02nos. | 02nos. | MR. |
| | Length of hose reel hose | 30m | 30m | MR. |
| | Nozzle diameter | 5cm | 5cm | MR. |
| 7 | 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. |
| | Hooters | 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. | | | |
| | Basement | N.A. | N.A. | N.A. |
| | upper floor | N.A. | N.A. | N.A. |
| | stage of auditorium | N.A. | N.A. | N.A. |
| 11 | Internal Hydrants | | | |
| | size of down-comer | N.A. | 100mm | N.A. |
| | Number of hydrants per floor in each block | N.A. | 02nos. | N.A. |
| | Hose Box | N.A. | 02nos. | 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 | N.A. | N.A. | N.A. |
| | ➤ 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 | 01no. | 01no. | MR. |
| | ➤ Discharge of pump | 450LPM | 450LPM(Two) | MR |
| | ➤ Head of the Pump | 40m | 40m(Each) | MR |
| | ➤ Power supply | Required | Provided | MR |
| | ➤ Auto Starting of pump | Required | Provided | MR |

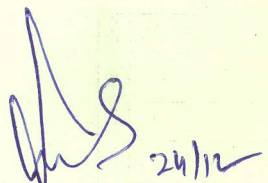
Govt. Boys Sr. Sec. School Sector-III, R.K.Puram, New Delhi-22.

| | | | | |
|----|--|--------------|------------|------|
| 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 | 10000 liters | 12000Ltrs. | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. | | | |
| | Pressurization of Lift Shaft | N.A. | N.A. | N.A. |
| | Pressurization of Lift lobby | N.A. | N.A. | N.A. |
| | Communication in lift car | N.A. | N.A. | N.A. |
| | Firemen's grounding switch | N.A. | N.A. | N.A. |
| | 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 | | | |
| | Detector system panel | N.A. | N.A. | N.A. |
| | Flow switch panel | N.A. | N.A. | N.A. |
| | PA system panel | N.A. | N.A. | N.A. |
| | Batter backup | N.A. | N.A. | N.A. |
| | Building Floor Plans | 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 test checked at random and found functional at the time of inspection. Keeping 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 rule 35 of the Delhi Fire Service Rules 2010.

D.O. (South)


11/11/15


Signature of the Inspecting Officer

Name: Vedpal
Designation: ADO