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

No. 12610 PS/m) 2015/82/61

Dated:12 /1 /15

## FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Co-ed Vidyalaya, Masjid Moth, South Ex-II, New Delhi-49, comprises of ground plus three upper floors 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 Mrs. Harinder Toor Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from …12.1.1.1.5... 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 12.1.1.1.5 at New Delhi by

(Dr.G.C.Misra)

Chief Fire Officer T.No.011-23414333

To.

The Principal Sarvodaya Co-ed Vidyalaya, Masjid Moth, South Ex-II, New Delhi-49.

Copy to:-.

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

## **INSPECTION REPORT**

1. Name & address of the building : Sarvodaya Co-ed Vidyalaya, Masjid Moth, South Ex-II, New Delhi-49.

2. Building is comprised of : G+3.3. Type of Occupancy : Education : Educ

: Education

4. Type of Case

: New.

5. Details of Previous NOC6. Fire Safety direction letter No

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

: Mrs. Harinder Toor (Principal)

from the building side

: 1985.

10. Year of Construction

11. Applicant's letter No : 744, dated 25.09.14.

S.N Minimum Standards on fire Requirement o prevention and fire safety as per NK

0	circular no.3298-3398 Dated01.03.				<b>'</b>
1	Access to building				
	Road width	6 m	6 m	MR	
	Gate width	N.A.	N.A.	N.A	١.
	Width of internal road	N.A.	N.A.	N.A	· ·
2	Number, Width, Type and Arrar	gement of Exits.		3	9
	a. Number of Staircases				
7-1	Upper Floor	2nos.	02nos.		MR

Upper Floor	
Basement	
B. Width of Staircases	
Upper Floor	
Basement	-
c. Protection of exits	-
Fire check door	ŀ
Pressurization	ŀ
e. No. of continuous staircases to	1
terrace	

IN.A.	IV./A.	140
	. 48	A
1.5 m(each)	1.40m(each)	MR
N.A.	N.A.	N.A.
1no.	1no.	MR
1.5 m	1.5 m	MR

Provided at Site

Remarks

MR/NMR

MR

N.A.

N.A.

3	Compartmentation
	Fire check door

Water curtain Fire Dampers

h. Door Size

g. Width of Corridor

	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.

1m

4 Smoke Management System.

Sealing of electrical shafts Fire rating of shaft door

Basement 30a/c per hour
Upper floor 12 a/c per hour

12 d/o por riodi

1 m

Sarvodaya Co-ed Vidyalaya, Masjid Moth, South Ex-II, New Delhi-49. 3. Fire Extinguisher Total numbers 16 nos. 17 nos. MR types CO<sub>2</sub> & ABC CO<sub>2</sub> 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. Automatic fire detection and alarming system. 7 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. Automatic Sprinkler System. 10 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 N.A. 02nos. N.A. block N.A. 02nos. N.A. Hose Box 12 Yard Hydrants. Total number of hydrants N.A. N.A. N.A. Hose Box N.A. N.A. N.A. Pumping Arrangements. 13 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 N.A. N.A. N.A. stopping N.A. N.A. N.A. Pump House Access 01no. 01no. MR. Terrace Level 450LPM 450LPM(Two) MR Discharge of pump 40m 40m(Each) MR Head of the Pump Required Provided MR Power supply Required Provided Auto Starting of pump MR

Sarvodaya Co-ed Vidyalaya, Masjid Moth, South Ex-II, New Delhi-49.

14	Captive Water Storage for Fire Figh	nting		
	Underground tank capacity 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	N.A.	N.A.	N.A.
15	Exit Signage.	10000 liters	10000Ltrs.	MR
16	Provision of Lifts.	Required	Provided	MR
	Pressurization of Lift Shaft			
	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.
- 1	Lift Signage	N.A.	N.A.	N.A.
17	Standby power supply	N.A.	N.A.	N.A.
8	Refuge Area.		IV.A.	N.A.
	Total area Location	N.A.	N.A.	N.A.
9	Fire Control Room	N.A.	N.A.	N.A.
10	Detector system panel	N.A.		
	Flow switch panel	N.A.	N.A.	N.A.
	PA system panel	N.A.	N.A.	N.A.
ě	Batter backup	N.A.	N.A.	N.A.
	Building Floor Plans	N.A.	N.A.	N.A.
0	Special Fire Protection systems for	N.A.	N.A.	N.A.
	protection of special Risks, if any:	14.74.	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)

11115

Signature of the Inspecting Officer

Name: Vedpal

Designation:

DPS Rule, 2011

+3 buildry is co

overud under DI