## GOVERNMENT OF NATIONAL CAPITAL TERRITOTY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001

No. F6/DFS/MS/School/SZ/2016/ 1457

Dated: 28/9/16

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Sarvodaya Co-ed. Senior Secondary School, Sec-6, RK Puram, New Delhi having 04 blocks each comprised of ground plus one upper floor only was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2013/SZ/799 dated 26.08.2013. The premises was re-inspected by officer concerned of this department on 05.08.2016 in the presence of Mr. RR Meena, Principal of the school and found that school have deem complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular No. F.16/Fire Safety/2011/13298 to 3398 dated 01.03.2011 issued by Director of Education and the school building is fit for occupancy class "Educational Building Group-B" with effect from 29/19/2016 of the issue of this for a period of Three years subject to conditions as mentioned below.

Issued on . 2 & 1 9 116 ... at New Delhi by

Vipin Kental Chief Fire Officer Ph.: 011-23412225

2.

## Copy to: -

- 1. The Principal, Govt. Sarvodaya Co-ed. Sr. Sec. School, Sector-6, R.K. Puram, New Delhi-110022
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.

4. The basement shall be used strictly as per the provisions of Building Bye Laws.

- 5. 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.
- 6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

NA

	INSPECTI	ON REPORT				
1	Name & Address of the Building	Govt. Sarvodaya Co-ed Senior Secondary School,				
		Sector-6, R.K. Puram, New Delhi-110022				
2	Type of Occupancy	Educational Building "Group-B" (School)				
3	Building Comprised of	Ground plus one upper floor only (04 Blocks)				
4	Type of Case	Renewal				
5	Details of Previous NOC	F6/DFS/MS/School/2013/SZ/799 dated 26.08.2013				
6	Fire Safety Directives Letter No	Circular No. F.16/Estate/CC/Fire Safety/2011/329				
		3398 dated 01.03	3.2011	)		
7	Date of Inspection	05.08.2016				
8	Name of the Inspecting Officers	ADO R.N. Singh				
9	Name & Designation of Officers from the building side	Mr. R.R. Meena, Principal of the school				
10	Year of construction	1967,2012 & 20				
11	Applicant letter No.	Nil dated 25.07.2016				
S. No	Minimum standards on Fire	Directorate of Education Circular dated 01.03.2011		<b>Provided at Site</b>	Remarks	
	Prevention and Fire Safety U/R 33				MR/NMR	
		Requiremen	its			
1	Access to Building.					
	1. Road width	Accessible		6m	MR	
	2. Gate width	NA		4.5m	NA	
	3. Width of internal road	NA		NA	NA	
2	Number, width, type and arrangements of	of exits.				
	a. Number of Staircase					
	a. Number of Staff Case	7 Nos.			T	
		7 Nos.		8 Nos.	MR	
	1. Upper floors 2. Basement floor	7 Nos.		8 Nos.	MR NA	
	1. Upper floors					
	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors		block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m	NA MR	
	1. Upper floors     2. Basement floor      b. Width of Staircase	NA 1.5 m./ 0.75 m (In each block)	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n	NA MR	
	1. Upper floors     2. Basement floor      b. Width of Staircase     1. Upper floors      2. Basement floor	NA 1.5 m./ 0.75 m	block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m	NA MR	
	1. Upper floors     2. Basement floor      b. Width of Staircase     1. Upper floors      2. Basement floor      c. Protection of exits	NA 1.5 m./ 0.75 m (In each block) NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m	NA MR NA	
	1. Upper floors 2. Basement floor  b. Width of Staircase 1. Upper floors  2. Basement floor  c. Protection of exits 1. Fire check door	NA  1.5 m./ 0.75 m (In each block)  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA	NA MR NA NA	
	1. Upper floors 2. Basement floor  b. Width of Staircase 1. Upper floors  2. Basement floor  c. Protection of exits 1. Fire check door 2. Pressurization	NA 1.5 m./ 0.75 m (In each block)  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA	NA MR NA NA	
	1. Upper floors 2. Basement floor  b. Width of Staircase  1. Upper floors  2. Basement floor  c. Protection of exits  1. Fire check door 2. Pressurization  d. No. of continuous staircase to terrace	NA 1.5 m./ 0.75 m (In each block)  NA NA NA 2 Nos.	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA NA 2 Nos.	NA MR NA NA MR	
	1. Upper floors 2. Basement floor  b. Width of Staircase 1. Upper floors  2. Basement floor  c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor	NA 1.5 m./ 0.75 m (In each block)  NA  NA  NA  NA  2 Nos.  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA	NA MR NA NA MR NA	
2	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size	NA 1.5 m./ 0.75 m (In each block)  NA NA NA 2 Nos.	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA NA 2 Nos.	NA MR NA NA MR	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m	NA MR NA NA MR NA MR NA	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m	NA MR NA MR NA MR NA MR NA	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA	NA  MR  NA  NA  NA  MR  NA  MR  NA  MR  NA  NA  NA  NA	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA NA	NA	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA NA NA NA NA NA NA	NA	
	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA NA	NA	
3	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA NA NA NA NA NA NA	NA	
	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA NA NA Im NA	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA NA NA NA NA NA NA NA	NA	
	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors  Fire Extinguishers.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA  NA	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  NA  Im  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA 1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation.  1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system.  1. Basement 2. Upper floors  Fire Extinguishers. 1. Total numbers 2. Types	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  NA  Im  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA  1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types  3. ISI Marking	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  NA  Im  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA  1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types  3. ISI Marking First Aid Hose Reels.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA  1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA	NA	
4.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types  3. ISI Marking	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  NA  Im  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA  1- 179, 130 m 2- 1.50, 1.50 & 1.44 n 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA	NA	
5.	1. Upper floors 2. Basement floor b. Width of Staircase 1. Upper floors  2. Basement floor c. Protection of exits 1. Fire check door 2. Pressurization d. No. of continuous staircase to terrace e. Width of corridor f. Door size  Compartmentation. 1. Fire check door. 2. Sealing of electrical shafts. 3. Fire rating of shaft door. 4. Water curtain 5. Fire dampers.  Smoke Management system. 1. Basement 2. Upper floors Fire Extinguishers. 1. Total numbers 2. Types  3. ISI Marking First Aid Hose Reels.	NA  1.5 m./ 0.75 m (In each block)  NA  NA  NA  2 Nos.  NA  1m  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	block block block	NA  1- 179, 130 m 2- 1.50, 1.50 & 1.44 m 3- 1.50 and 1.50 m 4- 1.67m  NA NA 2 Nos. NA 1m  NA	NA	

for

N/8

7	Automatic Fire Detection and Alarming		Teer	
	1. Type of detectors	NA	NA	NA
	2. Location of Main Panel	NA	NA	NA
	3. Location of Repeater Panel	NA	NA	NA
	4. Alternate source of power	NA	NA	NA
	5. Hooter's location	NA	NA	NA
8.	MOEFA / SIREN	NA	NA	NA
9.	Public Address System	NA	NA	NA
0.	Automatic Sprinkler System			
	1. Basement	NA	NA	NA
	2. Upper floors	NA	NA	NA
	3. Sprinkler above false ceiling	NA	NA	NA
1.	Internal Hydrants.			
	1. Size of Riser / Down-comer	NA	NA	NA
	2. Number of Hydrant per floor	NA	NA	NA
	3. Hose box.	NA	NA	NA
2.	Yard Hydrants.			
	1. Total number of hydrants.	NA	NA	NA
	2. Hose box.	NA	NA	NA
3.	Pumping arrangements.			
	A. Ground Level			
	a) Discharge of main pump.	NA	NA	NA
	b) Head of main pump.	NA	NA	NA
	c) Number of main pumps.	NA	NA	NA
	d) Jockey Pump output.	NA	NA	NA
	e) Jockey Pump head.	NA	NA	NA
	f) Standby Pump output.	NA	NA	NA
	g) Standby Pump head.	NA	NA	NA
	h) Auto Starting / Manual Stopping.	NA	NA	NA
	i) Pump house access.	NA	NA	NA
	B. Terrace Level			1 74 4
	a) Discharge of pump.	NA	NA	NA
	b) Head of pump.	NA	NA	NA
	c) Power supply.	NA	NA	NA
	d) Auto starting of pump.	NA	NA	NA
4.	Captive water storage for Fire Fighting.	142 \$	1471	1421
	1. Underground tank capacity.	NA	NA	NA
	2. Draw-off connection.	NA	NA	NA
	3. Fire Service Inlet.	NA	NA NA	NA NA
	4. Access to tank.	NA	NA NA	NA NA
	5. Overhead tank capacity.	NA	NA NA	NA NA
15.	Exit Signage.	NA	NA NA	NA NA
6.	Provision of Lifts.	INA	INA	INA
U.	1. Pressurization of lift shaft.	NA	NIA	NA
-189	2. Pressurization of lift lobby.	NA NA	NA NA	NA NA
	3. Communication in lift car.			
	4. Fireman's switch.	NA	NA	NA
	5. Lift signage.	NA	NA	NA
		NA	NA	NA
7.	Standby Power Supply	NA	NA	NA
18.	Refuge Area	NA	NA	NA
	1. Total area			

Renewal

GS Co-ed. SS School, Sec-6, RK Puram

19.	Fire Control Room.			
-	<ol> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ol>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	Special Fire Protection System for the Protection of special Risk, if any.			

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the circular of Directorate of Education dated 01/03/2011, Fire Safety Certificate issued vide letter No. F6/DFS/MS/School/2012/3590 dated 28.09.2012, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name

: R.N. Singh

Designation: ADO

Renewal

Ricieved in 7 1916

GS Co-ed. SS School, Sec-6, RK Puram

Div. Officer (SD)

Dyceac

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