FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F.6/DFS/MS/School/2021/SZ/ 342

Dated: 22/04/2021

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya (ID: 1925037, Morning Shift) & Sarvodaya Boys Vidyalaya (ID: 1925009, Evening Shift) located at Molarband, New Delhi–44 comprised of Old Buildings – Ground + 1 upper floor, New Building – Ground + 3 upper floors has been issued Fire Safety Certificate Vide letter No. F.6/DFS/MS/School/2017/SZ/1570 dated 03/11/2017. The premises was re-inspected by the officer concerned of this department on 07.04.2021 in the presence of Sh. Bali Ram Nath (HOS) and found to have complied with the fire prevention and fire safety arrangements in accordance with circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 22 / 04/2021 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS Rules, 2010

Issued on 22 04 /2021 at New Delhi by

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

- 1. The Principal, Sarvodaya Kanya Vidyalaya (ID: 1925037, Morning Shift), Molarband, New Delhi-110044
- 2. The Director of Education, GNCT of Delhi, Old Secretariat, Delhi-110054

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 safety arrangement provided there in shall be maintained in good working conditions at all times.
- 3. Any loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of fire fighting system.
- 5. This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 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.

Moming Shift) & Sarvodaya Boys Vidy. (ID: 192509). Evening Shift), Molarl New Delhi-110044	INSPECTION REPORT								
Morning Shift), & Sarvodaya Boys View (ID: 192509), Evening Shift), Molarl New Delhi-110044	F	1.	Name & address of the building	Sarvodaya Kanya Vidyalaya (ID: 1925037,					
New Delhi-110044				Mo	rning Shift) &	Sar	vodaya Boys	Vidy	alaya
2. Type of Occupancy									
1. Type of Case Renewal									
New Block (G+3) =01 Block.		2.				0.4	Disales		
4. Type of Case		3.	Building Comprised of	Old	old Block (G+1) =04 Blocks				
1									-
Detail of previous Letter No	L						7/S7/1570 dated 03/11/2017		
1. 1. 1. 1. 1. 1. 1. 1.	-			DE REACHE STELLOWN CONTROL DE LA CONTROL DE					
Name of the Inspecting Officer	-	100							
9. Name and Designation of Officer from the building side 10. Year of Construction 11. Applicant's letter No. S. Minimum standards on fire prevention and fire safety U/R 33 1. Access of building • Road width • Gate width • Width of internal road 2. Number, width, Type & Arrangements of exits a. Number of staircases • Upper floors • Basements • Upper floors • Basements • Upper floors • Fire check door • Pressurization • Fire check door • Pressurization • Fire check door • Pressurization • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers • Total numbers • Total numbers • Total numbers on each floor • Length of hose reel hose • Total numbers on each floor • Length of hose reel hose • Total numbers on each floor • Length of hose reel hose	-		Date of Inspection						
10. Year of Construction 1960 & 2016	-		Name of the hispecting of Officer				2		
10. Year of Construction 1960 & 2016 11. Applicant's letter No. Email dated 25/03/2021 S. Minimum standards on fire NBC/BBL Provided at Required Site MR/S		9.							
11. Applicant's letter No. Email dated 25/03/2021	-	10		1960 & 2016					
No	+			En	nail dated 25/0	3/20	21		
No prevention and fire safety U/R 33 Requirements site MR/	r		Minimum standards on fire	NBC/BBL Provided at Remark					
1. Access of building		9001 15					NMR		
Required A.5m		1.							1.65
Width of internal road			 Road width 					5	MR
2. Number, width, Type & Arrangements of exits		,	• Gate width		Required		4.5m		MR
a. Number of staircases Old Blk=2+1+1+1+1 New Blk=2 Nos. NA NA NA b. Width of staircases Old Blk 3+1+1+1+1 New Blk=2 Nos. NA NA b. Width of staircases Old Blk-1,5, 1.45, 1.45, 1.45, 1.45, 1.50m NA NA c. Protection of exits Old Blk-1,5, 1.45,			 Width of internal road 		NA		NA	- 12	NA
a. Number of staircases Old Blk=2+1+1+1+1 New Blk=2 Nos. NA NA NA b. Width of staircases Old Blk 3+1+1+1+1 New Blk=2 Nos. NA NA b. Width of staircases Old Blk-1,5, 1.45, 1.45, 1.45, 1.45, 1.50m NA NA c. Protection of exits Old Blk-1,5, 1.45,	-	2.	Number, width, Type & Arrangeme						
New Bik= 2 Nos. New Bik= 2 Nos.	t	a. Number of staircases						* * * * * * * * * * * * * * * * * * * *	
Basements		• Upper floors Old Blk=2+1+1+1+1 Old Blk 3+1+1+1					MR		
b. Width of staircases b. Width of staircases c. Protection of exits n.50 m / 0.75 m 1.50 m n.50 m								os.	NA
Upper floors			Basements		NA		NA	12	INA
Basements			b. Width of staircases	<u> </u>			Cr		
Basements			Upper floors						MR
Basements C. Protection of exits Fire check door Pressurization A. NA B. NA A. NA A. NA A. NA B. N						1.50111		After the same	
• Fire check door • Pressurization d. No of continuous staircase to terrace e. Width Of Corridor f. Door Size 3. Compartmentation • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 4. Smoke managements System • Basements • Upper floors • Total numbers • Types • ISI marking 6. First – Aid Hose Reels • Total numbers on each floor • Length of hose reel hose Required One NA			Basements		NA			-	NA
Pressurization NA			c. Protection of exits			04		*\.	
 Pressurization d. No of continuous staircase to terrace e. Width Of Corridor f. Door Size lm 1m 3. Compartmentation Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers A Smoke managements System Basements Upper floors Total numbers Types ISI marking First – Aid Hose Reels NA Smoke managements System ABC / CO₂ ABC - OO₂ - 10 ISI Marked Provided New Blk= 2 Nos New Blk= 2 Nos New Blk= 2 Nos 30m 30m 					NA		NA		NA
e. Width Of Corridor f. Door Size 3. Compartmentation • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 4. Smoke managements System • Basements • Upper floors • Total numbers • Types • ISI marking • Total numbers on each floor • Length of hose reel hose			The second state of the se		NA		NA		NA
e. Width Of Corridor f. Door Size 3. Compartmentation • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 4. Smoke managements System • Basements • Upper floors • Total numbers • Types • ISI marking • Total numbers on each floor • Length of hose reel hose			d No of continuous staircase to terras	ce	Required		One	(MR
f. Door Size 3. Compartmentation • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 4. Smoke managements System • Basements • Upper floors • Total numbers • Types • ISI marking 6. First – Aid Hose Reels • Total numbers on each floor • Length of hose reel hose							NA		NA
3. Compartmentation • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 4. Smoke managements System • Basements • Upper floors • Total numbers • Types • ISI marking • Total numbers on each floor • Length of hose reel hose					1m		1m		MR
 Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers Smoke managements System Basements Upper floors Total numbers Types ISI marking First – Aid Hose Reels NA 12 a/c per hour NA ABC / CO₂ ABC-30, CO₂-10 ISI Marked Provided New Blk= 2 Nos 30m New Blk= 2 Nos 30m New Blk= 2 Nos 30m 		3			0				
 Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers Smoke managements System Basements Upper floors Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose NA ABC / per hour NA ABC / CO₂ ABC-30, CO₂-10 ISI Marked Provided New Blk= 2 Nos New Blk= 2 Nos New Blk= 2 Nos 30m 30m 		J.	_		NA		NA		NA
Fire Rating of shaft door Water Curtain Fire Dampers ANA NA NA NA NA NA NA NA NA							NA		NA
 Water Curtain Fire Dampers Smoke managements System Basements Upper floors Fire Extinguishers Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose NA NA NA NA NA NA NA NA NA AB AB AB AB ABC / CO₂ ABC-30, CO₂-10 ISI Marked New Blk= 2 Nos New Blk= 2 Nos 30m 30m 									NA
 Water Curtain Fire Dampers Smoke managements System Basements Upper floors Fire Extinguishers Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose NA 									NA
4. Smoke managements System Basements Upper floors Total numbers Types ISI marking Total numbers on each floor Length of hose reel hose 30 a/c per hour NA 12 a/c per hour NA 38 Nos 40 Nos. ABC / CO ₂ ABC-30, CO ₂ -10 ISI Marked Provided New Blk= 2 Nos 30m 30m					1				NA
 Basements Upper floors Fire Extinguishers Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose 30 a/c per hour NA 12 a/c per hour NA NA 12 a/c per hour NA NA<			Fire Dampers	*	NA		INA		1421
Upper floors Upper floors Total numbers Types ISI marking Total numbers on each floor Length of hose reel hose Length of hose reel hose 12 a/c per hour NA NA 12 a/c per hour NA NA 12 a/c per hour NA NA 15 ABC / CO ₂ ABC-30, CO ₂ -10 ISI Marked Provided New Blk= 2 Nos 30m 30m		4.	4. Smoke managements System		*			No. of a	27.4
5. Fire Extinguishers Total numbers Types ISI marking Total numbers on each floor Length of hose reel hose Types and a provided 38 Nos and A0 Nos. ABC / CO ₂ ABC-30, CO ₂ -10 ISI Marked Provided New Blk= 2 Nos New Blk= 2					-				NA
 Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose 38 Nos ABC / CO₂ ABC-30, CO₂-10 ISI Marked Provided New Blk= 2 Nos New Blk= 2 Nos 30m 					12 a/c per hour		NA		NA
 Total numbers Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose 38 Nos ABC / CO₂ ABC-30, CO₂-10 ISI Marked Provided New Blk= 2 Nos New Blk= 2 Nos 30m 		5.	Fire Extinguishers	shers		1			
 Types ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose ABC / CO ₂ ABC-30, CO ₂ -10 ISI Marked Provided New Blk= 2 Nos 30m 30m			Total numbers		38 Nos				MR
 ISI marking First – Aid Hose Reels Total numbers on each floor Length of hose reel hose ISI Marked Provided New Blk= 2 Nos New Blk= 2 Nos 30m 					ABC / CO ₂		ABC-30, CO ₂ -10		MR
6. First – Aid Hose Reels Total numbers on each floor Length of hose reel hose New Blk= 2 Nos New Blk= 2 Nos 30m 30m				* *				Provided	
 Total numbers on each floor Length of hose reel hose New Blk= 2 Nos New Blk= 2 Nos 30m 30m 		6							
• Length of hose reel hose 30m 30m		0.		or	New Blk= 2 N	Vos	New Blk= 21	Nos	MR
Length of hose feet hose				OI.				- (MR
NI1- diameter 2000			Length of nose reel nose		5mm		5mm	1	MR

7.	Automatic fire detection and alarming syste	em		
/.	Type of detector	NA	NA	NA
	Location of Main Panel	NA	NA	NA
	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
	Hooters' Location	NA	NA	NA
0	MOEFA	NA	NA	NA
8.	Public Address System	NA	NA	NA
9.	Automatic Sprinkler System		*	
10.	Basements	NA	NA	NA
	,	NA	NA	NA
	Upper FloorSprinkler above false ceiling	NA	NA	NA
1 1	Internal Hydrants			
11.	a: c:/dayyn comer	NA	NA	NA
	1 - flydrants per floor	NA	NA	NA
		NA	NA	NA
12.	Hose Box Yard Hydrants		1	
12.	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA	NA
10				
13.	Pumping Arrangements • Ground Level			1
		NA	NA	NA
	Discharge of main pump	NA	NA	NA
	> Head of main pump	NA	NA	NA
	Number of main pumps	NA	NA	NA
	> Jockey pump out put	NA	NA	NA
	Jockey pump head	NA	NA	NA
	Standby Pump out put	NA	NA	NA
	Standby Pump Head	NA NA	NA	NA
	Auto Staring/Manual stopping	NA NA	NA	NA
	> Pump House Access	INA	1471	
	Terrace level	450 I DM	450 LPM x 2	/ MR
	Discharge of pump	450 LPM	(New Blk)	IVIIC
1		(New Blk)	40m each	MR
	Head of the pump	40m	Provided	MR
	➤ Power supply	Required		MR
	> Auto starting of pump	Required	Provided	IVIK
14.	Captive water Storage for fire fighting			NA
	 Underground tank capacity 	NA	NA NA	NA NA
	Draw of connection	NA	NA NA	NA NA
	Fire service inlet	NA NA	NA NA	/ NA
	Access to tank	10,000 Ltr.	10,000 Ltr	MR
4 =	Overhead Tank capacity it Signage	Required	Provided	MR
15.	Exit Signage	1	1	
16.	Provision of Lifts Pressurization of Lift Shaft	NA	NA	NA
		NA	NA	NA
	> Pressurization of lift lobby	NA	NA	NA
	Communication in lift Car	NA	-NA	NA
	Fireman's Grounding Switch	NA NA	NA	NA
	> Lift Signage	NA NA	NA	NA
17		IVA IVA		
18		NA	NA	NA
	> Total area	NA	NA	NA

19.	Fire control room					
	Detector system panel	NA	NA	NA		
	> Flow Switch Panel	NA	NA	NA		
	> PA System Panel	NA	NA	NA		
	> Battery backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA		

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F.6/DFS/MS/School/2017/SZ/1570 dated 03/11/2017, renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal

Designation: ADO (SJ)

F.T. is adoled for sign. pl.