

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

No. F6/DFS/MS/School/2020/SZ/ 384

Dated: 29/09/2020

FIRE SAFETY CERTIFICATE

Certified that the Ramanujan Sarvodaya Kanya Vidyalaya, located at Mehrauli, New Delhi- 110030 comprised of Three blocks – Office blocks- ground+2 upper floors, Library Block-ground + 01 upper floor & Primary block- Ground Floor only (office block & library block interconnect at first floor of office block) was inspected by the officer concerned of this department on 18/09/2020 in presence of Mrs. Sharda Arya (HOS) of the school and found that said school building have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of DFS Rules 2010 and that the school building is fit for occupancy class “Educational Building” Group-B, with effect from the date of issue of this certificate 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 the Delhi Fire Service Rules, 2010 as below.

Issued on 29/09/2020 at New Delhi by

(Atul Garg)
Director
Delhi Fire Service

OTC

Copy to: -

1. The HOS, Ramanujan Sarvodaya Kanya Vidyalaya, located at Mehrauli, New Delhi-11003
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

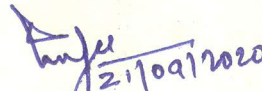
1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation 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 firefighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1	Name & Address of the Building	Ramanujan Sarvodaya Kanya Vidyalaya, Mehrauli, New Delhi-110030		
2	Type of Occupancy	Educational, Group-B (School)		
3	Building Comprised of	Three blocks – Office blocks- ground+2 upper floors, Library Block-ground + 01 upper floor & Primary block- Ground Floors (office block & library block interconnect at first floor of office block)		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	18/09/2020		
8	Name of the Inspecting Officers	D.B. Mukherjee, DO (SD)		
9	Name & Designation of Officers from the building side	Mrs. Sharda Arya (HOS)		
10	Year of construction	1954		
11	Applicant letter No.	Letter No Nil dated 30/07/2020 (Email)		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	As Per NBC	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	6 m	8m	MR
	• Gate width	-NA-	-NA-	-NA-
	• Width of internal road	-NA-	-NA-	-NA-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	02Nos	Office Block-1.75,1.70 m Library Block -1.70m	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	1.50m	Office Block-1.75,1.70 m Library Block -1.70m (office block & library block interconnect at first floor of office block)	MR
	➤ Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	01no	Provided	MR
	e) Width of corridor	1.5m	Provided	MR
	f) Door size	1m	Provided	MR
3	Compartmentation.			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	-NA-	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	30 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-

5.	Fire Extinguishers.				
	• Total numbers	19Nos	19 Nos		MR
	• Types	ABC / CO2	ABC & Co2		MR
	• ISI Marking	ISI marked	Provided		MR
6.	First Aid Hose Reels.				
	• Total numbers on each floor.	02Nos	Provided (Office Block)		MR
	• Length of hose-reel hose.	30m	Provided		MR
	• Nozzle Diameter	5mm	Provided		MR
7	Automatic fire detection & alarming system.				
	• Type of detectors	-NA-	-NA-		-NA-
	• Location of Main Panel	-NA-	-NA-		-NA-
	• Location of Repeater Panel	-NA-	-NA-		-NA-
	• Alternate source of power	-NA-	-NA-		-NA-
	• Hooter's location	-NA-	-NA-		-NA-
8.	MOEFA	-NA-	-NA-		-NA-
9.	Public Address System	-NA-	-NA-		-NA-
10.	Automatic Sprinkler System				
	• Basement	-NA-	-NA-		-NA-
	• Upper floors	-NA-	-NA-		-NA-
	• Sprinkler above false ceiling	-NA-	-NA-		-NA-
11.	Internal Hydrants.				
	• Size of Riser/Down-comer	-NA-	-NA-		-NA-
	• Number of Hydrant per floor	-NA-	-NA-		-NA-
	• Hose box.	-NA-	-NA-		-NA-
12.	Yard Hydrants.				
	• Total number of hydrants.	-NA-	-NA-		-NA-
	• Hose box.	-NA-	-NA-		-NA-
13.	Pumping arrangements.				
	• Ground Level				
	➤ Discharge of main pump.	-NA-	-NA-		-NA-
	➤ Head of main pump.	-NA-	-NA-		-NA-
	➤ Number of main pumps.	-NA-	-NA-		-NA-
	➤ Jockey Pump output.	-NA-	-NA-		-NA-
	➤ Jockey Pump head.	-NA-	-NA-		-NA-
	➤ Standby Pump output.	-NA-	-NA-		-NA-
	➤ Standby Pump head.	-NA-	-NA-		-NA-
	➤ Auto Starting / Manual Stopping.	-NA-	-NA-		-NA-
	➤ Pump house access.	-NA-	-NA-		-NA-
	• Terrace Level				
	➤ Discharge of pump.	450 LPM	Provided		MR
	➤ Head of pump.	40m	40m		MR
	➤ Power supply.	Required	Provided		MR
	➤ Auto starting of pump.	Required	Provided		MR
14.	Captive water storage for fire fighting.				
	• Underground tank capacity.	-NA-	-NA-		-NA-
	➤ Draw-off connection.	-NA-	-NA-		-NA-
	➤ Fire Service Inlet.	-NA-	-NA-		-NA-
	➤ Access to tank.	-NA-	-NA-		-NA-
	• Overhead tank capacity.	10,000 Ltr	Provided		MR
15.	Exit Signage.	Required	Provided		MR

N19

16.	Provision of Lifts.			
	• Pressurization of lift shaft.	-NA-	-NA-	-NA-
	• Pressurization of lift lobby.	-NA-	-NA-	-NA-
	• Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-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 plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.			
<p>The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection.</p> <p>The shortcoming issued by the department vide letter No F6/DFS/MS/School/2015/1056 dated 21/05/2015 have been rectified</p> <p>Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010</p> <p>Accordingly DFA is put up for approval and signature please.</p> <p style="text-align: right;">  Signature of the Inspecting Officer Name: D.B. Mukherjee Design: DO (SD) </p>				

Dy. CFO (SZ)


21/9




Cfo on m/r
Director DFS

21/09/2020

Atty. DD/SD

F.T. letter is put up for sign. pl.

Director


23/09/2020