

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

Fax No. 011-23412593, Ph. 011-23412225

No. F.6 DFS/MS/School/2017/SZ/ 979

Dated: 7/7/17

FIRE SAFETY CERTIFICATE

Certified that the **Rani Jhansi Sarvodaya Kanya Vidyalaya** located at **Railway Colony, Tughlakabad, New Delhi**, comprised of Ground + 02 upper floors (02 blocks + 01 assembly hall), was inspected by the officer concerned of this department on 12/06/2017 in presence of Mrs. Manisha Vaish (Principal) of the school and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Director of Education, Govt. of NCT of Delhi and that the school building is fit for occupancy class "**Educational Building**" 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.

Issued on at New Delhi by


(Vipin Kental)
Chief Fire Officer

Copy to: -

1. The Principal, Rani Jhansi SKV, Railway Colony, Tughlakabad, New Delhi-110044 *alc*
2. The AE (E), SD-III, EMD South-West, Police Colony, Sec-12, RK Puram, New Delhi-22
3. 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. 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	Rani Jhansi Sarvodaya Kanya Vidyalaya, Railway Colony, Tughlakabad, New Delhi-110044		
2	Type of Occupancy	Group B, "Educational Building" (School)		
3	Building Comprised of	Ground + 02 upper floors. (02 Blocks + 01 Assembly Hall)		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	12-06-2017		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Smt. Manisha Vaish (Principal)		
10	Year of construction	Old building		
11	Applicant letter No.	No. 20(1)/AE (E)/SD-S/2017-18/158 Dt 16/05/2017		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular 01-03-2011	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	1. Road width	Accessible	6 mtr	MR
	2. Gate width	N/A	4.5 mtr	N/A
	3. Width of internal road	N/A	N/A	N/A
2	Number, width, type & arrangement of exits			
	a. Number of Staircase			
	1. Upper floors	One in each block	Two in each block	MR
	2. Basements	N/A	N/A	N/A
	b. Width of Staircase			
	1. Upper floors	1.50 mtr	1.30m x 2 each block	MR
	2. Basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	Provided	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 mtr	1 mtr	MR
3	Compartmentation.			
	1. Fire check door.	N/A	N/A	N/A
	2. Sealing of electrical shafts.	N/A	N/A	N/A
	3. Fire rating of shaft door.	N/A	N/A	N/A
	4. Water curtain	N/A	N/A	N/A
	5. Fire dampers.	NA	NA	NA
4.	Smoke Management system.			
	1. Basement	30 ACPH	N/A	N/A
	2. Upper floors	12 ACPH	N/A	N/A
5.	Fire Extinguishers.			
	1. Total numbers	10 No's	10 No's	MR
	2. Types	ABC / Co2	ABC-10	MR
	3. ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	1. Total numbers on each floor.	One in each block and Assembly Hall	Provided	MR
	2. Length of hose-reel hose.	30 m	30 m	MR
	3. Nozzle Diameter	5 mm	5 mm	MR

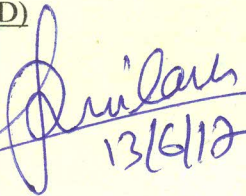
7	Automatic fire detection & alarming system			
	1. Type of detectors	N/A	N/A	N/A
	2. Location of Main Panel	N/A	N/A	N/A
	3. Location of Repeater Panel	N/A	N/A	N/A
	4. Alternate source of power	N/A	N/A	N/A
	5. Hooter's location	N/A	N/A	N/A
8.	MOEFA / SIREN	N/A	Provided	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1. Basement	N/A	N/A	N/A
	2. Upper floors	N/A	N/A	N/A
	3. Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants.			
	1. Size of Riser/Down-comer	N/A	N/A	N/A
	2. Number of Hydrant per floor	N/A	N/A	N/A
	3. Hose box.	N/A	N/A	N/A
12.	Yard Hydrants.			
	1. Total number of hydrants.	N/A	N/A	N/A
	2. Hose box.	N/A	N/A	N/A
13.	Pumping arrangements.			
	• Ground Level			
	➤ 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 output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	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
	• Terrace Level			
	➤ Discharge of pump.	450 LPM	450 LPM	MR
	➤ Head of pump.	40 mtr	40 mtr	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
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.	10,000 Ltr	10,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provisions of Lifts.			
	1. Pressurization of lift shaft.	N/A	N/A	N/A
	2. Pressurization of lift lobby.	N/A	N/A	N/A
	3. Communication in lift car.	N/A	N/A	N/A
	4. Fireman's switch.	N/A	N/A	N/A
	5. Lift signage.	N/A	N/A	N/A
17	Standby Power Supply	N/A	N/A	N/A
18.	Refuge Area			
	1. Total area	N/A	N/A	N/A
	2. Location	N/A	N/A	N/A

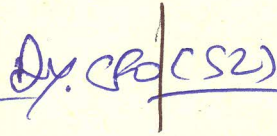
N/10

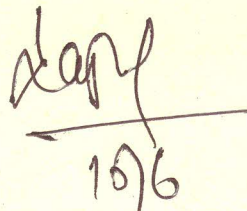
19.	Fire Control Room.			
	1. Detector System Panel.	N/A	N/A	N/A
	2. Flow Switch Panel.	N/A	N/A	N/A
	3. PA system Panel.	N/A	N/A	N/A
	4. Battery backup	N/A	N/A	N/A
	5. Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.			N/A
The Fire protection systems provided in the building were checked randomly and found functional at the time of inspection.				
Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures required under the Dte of Education circular dated 01/03/2011, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010				
Accordingly, DFA is put up for approval and signature please.				
 Signature of the Inspecting Officer Name: R.N. Singh Designation: ADO				

Div. Officer (SD)




13/6/12


Dy. CPO (S2)


10/6