

GOVERNMENT OF TELANGANA
STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From
Sri. V. Nagarjuna Reddy, M.Com
Adv. Dipl in F.E., Nagapur
District Fire Officer
Ranga Reddy District.



To
The District Educational Officer,
Ranga Reddy District

Rc. No. 807/DFO/RR/2014, dt. 17.06.2014

Sir,

Sub: Telangana STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT Central Region - Ranga Reddy District- Issue of No Objection Certificate for Occupancy to the Existing Educational Building of M/s Sanskar Innovative School, at Sy. No. 340 & 341, Athvelly Village, Medchal Mandal, Ranga Reddy District - Regarding

- Ref: 1 Chief office Memo. Rc. No. 2305/B2/2007, dt. 30.12.2009 & 22.10.2013
2 Chief Office Circular Memorandum Rc. No. 2305/B2/2007, dt. 04.11.2013.
3 Lr.No. & dated Nil, of the Correspondent M/s Sanskar Innovative School, at Sy. No. 340 & 341, Athvelly Village, Medchal Mandal, Ranga Reddy District
4 Inspection Report of the Asst. District Fire Officer, Ranga Reddy District and Station Fire Officer, Jeedimetla Dated: 16.06.2014.

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Vide reference 4th cited, the Asst. District Fire Officer Ranga Reddy District and Station Fire Officer, Jeedimetla have inspected the M/s Sanskar Innovative school, at Sy. No. 340 & 341, Athvelly Village, Medchal Mandal, Ranga Reddy District with ground floor + 02 Upper floor only with a height of 9.80 metres for Educational Occupancy and submit the following report.

PARTICULARS OF THE BUILDING:-

a)	Address of the building	M/s Sanskar Innovative school, at Sy. No. 340 & 341, Athvelly Village, Medchal Mandal, Ranga Reddy District
b)	Built up area /height of the building	3800.10 Sq mtrs /9.80 Metres
c)	No. of blocks/floors	Ground + 02 upper floors
d).	Type of occupancy	Educational Occupancy (B)

Open spaces all round building are

Side	Open space to be Proposed as per the NBC Part III Clause 8.2.31	Open space Proposed	Remarks/Deficit
East	06.00 Metres	14.70 Mtrs	Nil
West	06.00 Metres	7.62 Mtrs	Nil
North Front	06.00 Metres	31.11 Mtrs	Nil
South	06.00 Metres	32.97 Mtrs	Nil

Floor wise details:

S. No.	Floor	Area in Sq Mtrs	Occupancy	No. of students & staff members in the floor
1	Ground floor	1266.70 Sq mtrs	Educational	300
2	1 st floor	1266.70 sq mtrs	Educational	250
3	2 nd floor	1266.70 sq mtr	Educational	250
	Total	3800.10 Sq mtrs	-	800

iv) Means of Escape (a):

Sl. No.	No. of Staircases required as per NBC	Width in Meters Required	Provided
1	Internal staircase - 02 Nos External Staircase 01 No.	02 No. 1.50 M	01x1.50 Metres 01x2.50 Metres
		01 No. 1.25 M	01x1.50 Metres
	Total	03 Nos	5.50 Mtrs

b)

Highest No. of Students in a Floor	Width of Staircases required (No. of Students .p/ Divided by 50= Meters)	Aggregate width of staircases provided	Deficit
250	5.00 mtrs	5.50 meters	nil

The following fire fighting system provided by the builder as per Table-23 of N.B.C. Part-I

Sl. No.	Fire Safety Measures	Required as per Table 23 of NBC of India 2005	Provided	Deficiency
1	Fire Extinguishers as per IS 2190	12 Nos	12 Nos	Nil
2	Hose Reel	03 Nos	03 Nos	Nil
3	MCP with alarm System	03 Nos	03 Nos	Nil
4	(i) Terrace Tank capacity 10,000 liters	10,000 ltrs	10,000 ltrs	Nil
5	One Booster Pump of 450 LPM	450 LPM	450 LPM	Nil
6	Fire Brigade inlet two way	01 No	01 No	

4). The Management has mentioned in the plan the total built up area 3800.10 Sq mtrs The management has remitted the Fire Precaution Fee for Rs. 38,010/- (Rupees thirty eighty thousand ten only) Vide Challan No.5133 dt. 10.06.2014 SBH Medchal Branch, Ranga Reddy District.

5). The Fire Safety Systems were tested by the Committee members during the inspection and performance found satisfactory. The Inspection committee is recommended the No - Objection for Occupancy to M/s Sanskar Innovative School, at Sy. No. 340 & 341, Athvelly Village, Medchal Mandal, Ranga Reddy District subject to the following conditions.

i	All the fire protection arrangements shall be maintained in good working condition as seen during inspection
ii	All the escape/exit routes shall not be kept locked/blocked or encroached.
iii	All the occupants must know the correct method of operation of the fire fighting system installed.
iv	Any loss of life or property due to non -functioning of fire safety measures and other installations shall be the responsibility of the management.
v	All students/ staff members of the institution shall be trained to operate the fire safety equipments during emergency.
vi	Addition / alteration, if any in the building may be obtained with prior permission from this department.
vii	Mock drills should be conducted once in 3 months for initial two years Thereafter, once in every 6 months

Yours faithfully,

District Fire Officer,
Ranga Reddy District

Copy to the Inspection Committee

17/6/14