## GOVERNMENT OF TELANGANA STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From Sri.V.Nagarjune Reddy, M.Com Adv.Dipl in F.E.Nagapur District Fire Office Ranga Reddy District. To
District Educational Officer
Ranga Reddy District

Rc.No.1075/DFO/RR/2018.dt.08.03.2018

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 Jain Heritage A Cambridge School, at Sy No.187, Masjid Banda, Serilingampally Mandal, Ranga Reddy District-

Regarding

Ref:

Lr.No. & dated Nil. Of the Correspondent M/s. Jain Heritage A Cambridge School, at Sy No.187, Masjid Banda Serilingampally, Ranga Reddy District

Inspection Report of the Asst. District Fire Officer, Ranga Reddy District and Station Fire Officer, Jeedimetla Date: 24.02.2018

## :: 000::

Vide reference 4th cited, the Asst. District Fire Officer Ranga Reddy District and Station fire Officer, Jeedimetla have inspected the M/s Jain Heritage A Cambridge School, at Sy No.187, Masjid Banda Serilingampally, Ranga Reddy District with ground floor +05 upper floor only with height of 17.90 metres for Educational occupancy and submit the following report.

## PARTICULARS OF THE BUILDING

a)	Address of the building	M/s Jain Heritage A Cambridge School, at Sy No.187, Masjid Banda, Serilingampally, Ranga Reddy District
b)	Built up area/height of the building	4840 sq mtrs/17.90 Metres
c)	No. of blocks/floors	Ground+05 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	10.00 Mtrs	Nil
West	06.00 Metres	10.00 Mtrs	Nil
North(Front)	06.00 Metres	10.00 Mtrs	Nil
South	06.00 Metres	06.00 Mtrs	Nil

## Floor Wise details

S.No ,	Floor	Area in Sq Mtrs	Occupancy	No of Students & Staff Members in the Floor
1	Ground Floor	740 Sq mts	Educational	20 Including staff
2	1st Floor	840 Sq mtrs	Educational	30 Including staff
3	2 <sup>nd</sup> Floor	840 Sq mtrs	Educational	150 Including staff
4	3 <sup>rd</sup> Floor	840 Sq mtrs	Educational	150 Including staff
5	4th Floor	840 sq mtrs	Educational	150 Including staff
6	5th Floor	840 sq mtrs	Educational	50 Including staff
	Total			550

lv) Means of Escape (a):

Sl.No	No. of Staircases required as per NBC	Width in Meters Required	Provided
1	Internal Staircase-01 No Internal Staircase 01 No.	01 No. 150 M	01x1.30 Metres
		01 No.1.25 M	01x1.30 Metres
	Total	02 Nos	2.60 Metres

b)

Highest No. of Students in a Floor	Width of Staircases required(No. of Students. p/Divided by 50= Meters)	Aggregate width of staircase provided	Deficit
150	2.50 mtrs	2.60 mtrs	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	24 Nos	24 Nos	Nil
2	Hose Reel	06 Nos	06 Nos	Nil
3	MCP with alarm System	27 Nos	27 Nos	Nil
5	(i)Terrace Tank Capacity 20,000 litres	20,000 ltrs	20,000 ltrs	Nil
6	One Booster Pump of 900 LPM	900 LPM	900 LPM	Nil
7	Fire Bridge inlet two way	01 No	01 No	Nil

- 3) The Management has mentioned in the plan the total built up area 4840 Sq mtrs. The management has remitted the Fire Precaution Fee for Rs.10000/-(Rupees Ten Thousand only) vide challan 2356 dt 08.02.2018 SBH, Ranga Reddy District
- 4) 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 Sy No.187, Masjid Banda, Serilingampally Mandal, Ranga Reddy Distric 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 installation shall be responsibility of the management.		
iν	All students/ staff members of the institution shall be trained to operate the fire safety equipment during emergency		
vi	Addition/alteration, if any in the building may be obtained with prior permission from this department		
vii	Mock drills should conducted once in 3 months for initial two years Thereafter, once in every 6 months		

- 5) This No-Objection certificated for occupancy clearance is valid for period of Five Year from the date of Issue.
- 6) The Management of M/s Jain Heritage A Cambridge School shall submit the application for Renewal of NO-Objection Certificate, two months before from the date on which NOC is due for next renewal.

Yours faithfully

District Fire Officer Ranga Reddy District

Copy to the Inspection Committee