GOVERNMENT OF TELANGANA
STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From
The District fire officer,

Gadwal Division.

To,
Secretary Cum Correspondent KNV Rajasekar,
H N 15-77 Alampur ,

Ack. No.**392770002021** Dated:**30/06/2021**

Sir,

Sub: TELANGANA STATE DISASTER RESPONSE & FIRE SERVICE DEPARTMENT –Gadwal Division. Renewal of No Objection Certificate for Occupancy to the Non Multi storeyed Building of **M/S Montessori High School,Sy No 83/A and H No 15-73,74,75,76,77,78,79,80 & 91/-Alampur/Alampur/Gadwal** , – Regarding.

Ref:
1. Acknowledgement No **392770002021**
2. This Office NOC for Occupancy Ack/RC No.**Rc No 795/SFO-GDL/2016** dt.**30/06/2021**
3. Non Multi storeyed Building Inspection Committee Report,.
Ack. No. **392770002021**, dt. **30/06/2021**

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1) The Non Multi storeyed Building Inspection committee, vide reference cited (3) has inspected the Non Multi storeyed Building of **M/S Montessori High School,Sy No 83/A and H No 15-73,74,75,76,77,78,79,80 & 91/-Alampur/Alampur/Gadwal**

2) The above said building was issued was issued No Objection certificate vide reference cited (2) for Non Multi storeyed Building with **1 Ground**, with a height of **4.00** Meters for **EDUCATIONAL B-1 Schools up to senior secondary level** Occupancy .

3) Now the Builder/Authorized person has requested to issue Renewal of No Objection Certificate for Occupancy to the Non Multi storeyed Building with **1 Ground**, with a height of **4.00** Meters for **EDUCATIONAL B-1 Schools up to senior secondary level** Occupancy

4) Open Spaces:The builder provided the following open spaces all around the building.

	Sl.No	Side	Open spaces as per Noc occupancy	Open spaces provided now
a	1	North	6.00	6.00
	2	South	6.00	6.00
	3	East	6.00	6.00
	4	West	6.00	6.00
b	**Sl. No**	**Gate Width As per Occupancy NOC**	**as per Noc occupancy**	**provided now**
	1	Entry gate width	4.50	5
	2	Entry Gate Head Clearance	6.00	6
	3	Exit Gate Width	4.50	5
	4	Exit Gate Head Clearance	6.00	6.00

5) Travel Distance

Sl. No.	Item / Description	as per Noc occupancy	provided now
1	Farthest point (Most Remote Point) With in a storey or a mezzanine floor to the door to an Exit.	10.00	10.00
2	The Dead end of the corridor length in exit access. (6 mtrs for Educational, Institutional and Assembly, 15mtrs for other Occupancies)	0.00	0.00

6) Stair Cases (As per Occupancy NOC) :

Sl.no.	Type of staircases	Total width	No of staircases	Floors from	Floors to
1	External staircases	2.00	9	Ground	Ground

7) Means of Escape Floor Wise Details :

Sl.no.	Floor type	Buil-up Area in Sq.Mtrs	Type of Occupancy	Occupant Load	Means of escape required as per Occupancy NOC	Means escape available now
1	Ground	3373.00	EDUCATIONAL B-1 Schools up to senior secondary level	843.00	16.86	18.00

8) Fire Shaft as per Occupancy NOC:

9) Floor Wise details of Fire Fighting Installations:

Sl.no	Floor Details	Fire Extinguisher	Hose Reel	Automatic Sprinklers System	Manually Operated Electronic Fire Alarm System	Automatc detection and alarm system
1	Ground	20.00	0.00	0.00	0.00	0.00

10) Fire Fighting Installations As per Occupancy NOC :

Fire Fighting System.	Required As per Occupancy NOC	Provided
Fire Extinguishers	36	36

11). The Non Multi storeyed Building Inspection Committee have reported that the Management has provided the Fire Safety Measres and there is no deficiencies.

12. **Remarks :**

The management took occupancy NOC vide Rc No 795/SFO-GDL/2016 Dated 11.03.2016 for their (09) Ground floor buildings with 4 Meters height 1. H NO 15-73 -Primary Activity Hall-1 with 451 Sq M Built up area 2. H NO 15-74 - Primary Activity Hall-2 with 264 Sq M Built up area 3. H NO 15-75 -Primary Activity Hall-3 with 264 Sq M Built up area 4. H NO 15-76 -High School Block with 819 Sq M Built up area 5. H NO 15-77 -Main Block with 504 Sq M Built up area 6. H NO 15-78 -Computer Lab with 156 Sq M Built up area 7. H NO 15-79 -Techno Block -1 (9 Rooms) with 364 Sq M Built up area 8. H NO 15-80 - Techno Block -2 (3 Rooms) with 129 Sq M Built up area 9. H NO 15-91 - Main Block -1 (7 Rooms) with 423 Sq M Built up area ,04 Extinguishers are provided in each building as per Occupancy NOC and they are in working condition ,set backs are provided as per Supreme Court's judgment in WP no 483 of 2004 .As the management has complied with all of its rules issue of renewal NOC is approved.

13) In view of the above and as per recommendations of the Non Multi storeyed building inspection Committee, the Renewal of No Objection Certificate for occupancy is issued to Non Multi storeyed Building with **M/S Montessori High School,Sy No 83/A and H No 15-73,74,75,76,77,78,79,80 & 91/-Alampur/Alampur/Gadwal** with a height of **4.00** Meters for **EDUCATIONAL B-1 Schools up to senior secondary level** Occupancy subject to the following conditions

Sl No.	Builder and Management Body	Occupant	Management Body and fire and security personnel
1	-a) All the fire protection arrangements shall be maintained in good condition as seen during inspection. -b) Do's and Don'ts in case of fire shall be prominently displayed in entire building	All the escape/exit roots shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting systems installed.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibility of the management.	All occupants shall be trained to operate the fire safety equipment during emergency.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.
3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years.	All security personnel shall be trained to operate the fire safety equipment during emergency and guiding the occupants in safe

		Thereafter, once in every 6 months.	evacuation. Call the fire Brigade by dialing 101.
4	This No objection Certificate for occupancy is valid for Five year from the date of issue of this letter.	Raise the alarm if the fire cannot be controlled, evacuate the area completely at once from the nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling it. If not, take all steps to isolate the area by closing doors and windows.

This Renewal of No Objection Certificate for Occupancy is valid for Five years from the date of issue of this letter. It is the responsibility of the builder to apply for renewal NOC, duly remitting the user charges as per G.O. Ms. No. 71, Home (Prison – A) Department, dated 01-04-2010, two months before expiry of this No Objection Certificate.

Yours Sincerely,
District fire officer,
Gadwal Division.

Copies to:
i) The Management
ii) Non Multi storeyed Building Inspection Committee
iii) Copy submitted to Regional Fire officer
iv) Copy submitted to DG fire services

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New School,

GOVERNMENT OF TELANGANA
STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT
NO OBJECTION CERTIFICATE

From	To,
The District fire officer, Gadwal Division.	Polineni.Naga Lakshmi, Sy No 84 Alampur Village & Mandal Jogulamba Gadwal Dist,

Rc. No.**426980002022**Dated:**27/01/2022**

Sir,

Sub: TELANGANA STATE DISASTER RESPONSE & FIRE SERVICE DEPARTMENT —Gadwal Division.
Issue of No Objection Certificate for Occupancy to the Non Multi storeyed Building of **M/S Montessori High School A,Sy No 84 Alampur Village & Mandal Jogulamba Gadwal Dist/-Alampur/Alampur/Gadwal**, Hyderabad – Regarding.

Ref:
1. Acknowledgement No**426980002022** dt.**27/01/2022**
2. This Office Provisional NOC Ack No./RC No.**198500002019** dt.**17/05/2019**
3. Inspection Committee Report, Ack No. **426980002022**, dt. **27/01/2022**

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1. The Non Multi Storeyed Building Inspection committee, vide reference cited (3) have inspected the Non Multi Storeyed Building of **M/S Montessori High School A,Sy No 84 Alampur Village & Mandal Jogulamba Gadwal Dist/-Alampur/Alampur/Gadwal** and submitted the following report.

2. The builder was issueed Provisional No Objection certificate vide reference cited (2) for construction of Non Non Multi Storeyed Building **Ground,** with for Occupancy ( ) . Now the builder has constructed Non Multi Storeyed Building with **Ground,** with a height of **3.75** Meters for **EDUCATIONAL B-1 Schools up to senior secondary level** Occupancy ( ) and requested for No Objection Certificate for Occupancy.

3. Open Spaces : The builder provided the following open spaces all around the building.

Sl.No	side	Open space Required as per Provisional No Objection Certificate	Open space Provided
1	North	6.00	6.00
2	South	6.00	6.00
3	East	6.00	6.00
4	West	6.00	6.00
5	Front Direction	East	

4. Means of Access :

Sl. No	Gate Width As per NBC 2016	Required	Provided
1	Entry gate width	6.00	6
2	Exit Gate Width	6.00	6
3	Entry Gate Head Clearance	4.50	5
4	Exit Gate Head Clearance	4.50	5.00

5. Travel Distance

Sl. No.	Item / Description	Required (Not More than in Mtrs.)	Provided
1	Farthest point (Most Remote Point) With in a storey or a mezzanine floor to the door to an Exit.	30.00	15.00
2	The Dead end of the corridor length in exit access. (6 mtrs for Educational, Institutional and Assembly, 15mtrs for other Occupancies)	6.00	0.00

6. Stair Cases (As per NBC 2016)

Sl.no.	Type of staircases	Width (In Mtrs)	No of staircases	Floors from	Floors to
1	Internal staircases	0.00	0	Ground	Ground

7. Means of Escape Floor Wise Details

Sl.no.	Floor type	Buil-up Area in Sq.Mtrs	Type of Occupancy	Occupant Load	Means of escape required as per table 21 of NBC	Means of escape Provided
1	Ground	1988.31	EDUCATIONAL B-1 Schools up to senior secondary level	0.00	0.00	0.00

8. Floor Wise details of Fire Fighting Installations.

Sl.no	Floor Details	Fire Extinguisher	Hose Reel	Automatic Sprinklers System	Manually Operated Electronic Fire Alarm System	Automatc detection and alarm system
1	Ground	10.00	2.00	0.00	0.00	0.00

9. Fire Fighting Installations as per Table 7 of NBC 2016:

Fire Fighting System.	Required As per NBC	Provided
Fire Extinguishers	10.00	10
First Aid Hose Reel	2.00	2
Terrace Tank over Respective Tower Terrace in Litres	10000.00	10000
Pump Capacity in LPM at the Terrace Tank Level with Minimum Pressure of 3.5 kg/cm^2	450.00	450

10. The builder has provided the following additional Fire Safety Requirements as per NBC of India 2016 as per NBC part 4 of India 2016::

Sl. No	Fire safety Item
1.	Open spaces all around the building are Leveled and have hard open spaces for the operation of fire vehicles.
3.	The width of all exit door ways has 01-00 meter for class rooms and 02-00 meters in respect of Assembly halls as per clause 8.1 of IS 14435:1997?
7.	02 Doorways are provided for every room with a capacity of over 45 persons As per clause 6.2.2(a) of part-IV of NBC-2016
8.	The Location of Rooms of Preschool, Kindergarten, Class/Grade 1 student are provided at Ground Floor/level and Class/Grade II student at ground or First Floor only.
	a) Openings in Service ducts and shafts allowing building services like cables, Electrical wirings, Telephone cables, plumbing pipes etc., shall be protected by enclosure in the form of ducts / shaft having a fire resistant's not less than 120 min.
	b) The inspection door for electrical shafts / ducts shall be not less than 120 min.
	c) Medium and low voltage wiring running in shafts / ducts shall either be armoured type or run through metal conduits.
	d) The space between the electrical cables/conduits and the walls/slabs shall be filled in by a fire stop material having fire resistance rating of not less than 120 min. This shall exclude requirement of fire stop sealing for low voltage services shaft.
	e) For plumbing shafts in the core of the building, with shaft door opening inside the building, the shafts shall have inspection doors having fire resistance rating not less than 30 min..
	a) Reasonable safety to the occupants while using the means of egress by preventing spread of fire, smoke, or fumes through vertical openings from floor to floor to allow occupants to complete their use of the means of egress. Further it shall be ensured to provide a clear height of 2 100 mm in the exit access.
	b) Limitation of damage to the building and its contents.
12.	**Electrical safety complied with as per Clause 3.4.6 of part – 4 NBC of India 2016**
	a) the wiring and cabling are having flame retardant property. Medium and low voltage wiring running in shafts and within false ceiling shall run in metal conduit. Any 230 V wiring for lighting or other services, above false ceiling, shall have 660 V grade insulation
	b) the electric distribution cables/wiring shall be laid in a separate shaft. The shaft shall be sealed at every floor with fire stop materials having the same fire resistance as that of the floor. High, medium and low voltage wiring running in shaft and in false ceiling shall run in separate shaft/conduits.
	c) water mains, gas pipes, telephone lines, intercom lines or any other service line shall not be laid in the duct for

	electrical cables; use of bus ducts/solid rising mains instead of cables is preferred.
	d) all metallic items like steel structural members, etc, shall be bonded properly to the earthing system.
13.	**Lightning protection of buildings is Complied with as per clause – 3.4.6.5** Routing of down conductors (insulated or uninsulated) of lightning protection through electrical or other service shafts are not allowed as it can create fire and explosion during lightning. For details, see Part 8.Building Services, Section 2 Electrical and Allied Installations' of the Code
14.	**Escape Lighting and Exit Signage is Complied with as per Clause 3.4.7** Exit access, exits and exit discharge shall be properly identified, with adequate lighting maintained in the elements of the egress systems so that all occupants shall be able to leave the facility safely.
15.	**Lighting is Complied with as per Clause – 3.4.7.1**
	a) The exit, exit access and exit discharge systems shall be illuminated continuously. The floors of the means of egress shall be illuminated at all points, including angles and intersections, in corridors and passageways, stairwells, landings of stairwells and exit.
16.	Exit passageway (at ground) and staircase lighting is connected to alternative supply. The alternative source of supply may be provided by battery continuously trickle charged from the electric mains as per clause – 3.4.7.2
17.	Number of exits, Arrangements of exits and capacities of Means of egress types of exit access and exits etc., complied with Clause 4.4.2 of part – 4 NBC of India 2016
19.	Fire Drills and Fire orders Complied with Clause 4.11 of part – 4 NBC of India 2016 Fire notices/orders shall be prepared to fulfil the requirements of firefighting and evacuation from the buildings in the event of fire and other emergency. The occupants shall be made thoroughly conversant with their action in the event of emergency, by displaying fire notices at vantage points and also through regular training. Such notices should be displayed prominently in bold lettering. For guidelines for fire drills and evacuation procedures for high rise buildings, see Annex D
20.	Fire extinguishers / fixed fire fighting installations, static water storage tanks and pump house are Complied with Clause 5.1 of part – 4 NBC of India 2016
22.	Fire Safety plans prepared and submitted by the builder.
23.	Fire Drills shall be conducted with accordance with the fire safety plan at least once in every 03 months for building during the first 02 Years and there after once in 6 months as per Clause D-3 in annex. D of Part IV NBC of India 2016.

11) In view of the above and as per recommendations of the multistoried building inspection Committee, the No Objection Certificate for occupancy is issued to Non Multi Storied Building with

Sl No.	As Builder	As occupant	As Security Personnel
1	-All the fire protection arrangements shall be maintained in good condition as seen during inspection. -Do's and Don't in case of fire shall be prominently displayed in entire building	All the escape/exit roots shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting system installed.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibility of the management.	All occupants shall be trained to operate the fire safety equipments during emergency.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.
3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	All security personnel shall be trained to operate the fire safety equipments during emergency and guiding the occupants in safe evacuation. Call the fire Brigade by dialing 101.
4	This No objection Certificate for occupancy is valid for five year from the date of issue of this letter.	Raise the alarm if the fire cannot be controlled, evacuate the area completely at once from the nearest safe	Attack the fire using available fire equipment only if you feel capable of controlling it. If Not, take all steps to isolate the area by closing doors and windows.

		exit.	

This No Objection Certificate for Occupancy is valid for Five years from the date of issue of this letter. It is the responsibility of the builder to apply for renewal NOC, duly remitting the user charges as per G.O. Ms. No. 71, Home (Prison – A) Department, dated 01-04-2010, two months before expiry of this No Objection Certificate.

Yours Sincerely,
District fire officer,
Gadwal Division.

Copies to:
i) The Management
ii) Non Multistoried Building Inspection Committee
iii)Copy submitted to Regional Fire officer
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P. Naga Lakshmi

For Montessori Educational Society
K.N.V Raj Sekhar
Secretary cum Correspondent