## Government of Andhra Pradesh A.P. State Disaster Response and Fire Services Department

No Objection Certificate for Occupancy

To

File No: 4854/NLR/RFO/2018

Date: 15/03/2019

The Regional Joint Director,

School Education, Guntur, Andhra pradesh

Sir/Madam,

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - No Objection Certificate for Occupancy to the existing / newly constructed Non Multi Storeyed Building of (Ithaka English Medium School,) Subramanyam Mannuru, Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District - Regarding.

Ref:

- 1. Online Application Dt. 07/02/2019, Subramanyam Mannuru, Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District
- 2. Online Inspection Report submitted by Officers of this Department on 18/02/2019.

It is to inform that Subramanyam Mannuru have applied for No Objection Certificate on 07/02/2019 for Occupancy to the existing / newly constructed Non Multi Storeyed Building for Ithaka English Medium School, at Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District. The officers of the department have scrutinized the information, documents and plans submitted by the applicant along with the undertaking provided by the applicant, and have submitted the following report.

## Ithaka English Medium School, Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District

2. The builder has constructed a Non Multi Storeyed Building with Basement + Ground Floor + 3 Upper Floors with a height of 14.85 Mtrs for Educational Occupancy (Category - B1) in a total plot area of 21286.46 sq.

3. The builder has provided open spaces all around the building

Side	Open Space Required as per Provisional	Open Space Proposed by the Builder	Open Space Provided by the Builder	Remarks
North	6.00 Meters	6.00 Meters	9.99 Meters	-Nil-
East	6.00 Meters	6.00 Meters	60.02 Meters	-Nil-
South	6.00 Meters	6.00 Meters	9.62 Meters	-Nil-
West	6.00 Meters	6.00 Meters	6.57 Meters	-Nil-

4. The builder has constructed following means of escape:

31	Details of Staircases	Provided Nos / Meters Deficit	
1	Internal Staircases	3 Nos 2.42 Meters Each	-Nil-
2	External Staircases	1 No 2.13 Meters	-Nil-
	Total	9.39 Meters	-Nil-

5. The builder has proposed to provide Occupant Load:

SI	Floor	Built up area (Sq Mtrs)	CCUmanev		Staircases	Fire Doors	1	Deficit
----	-------	-------------------------------	----------	--	------------	---------------	---	---------

SI	Floor	Built up arca (Sq Mtrs)	Occupancy Type	as declared	Aggregate width of Staircases Provided(Meters)	Fire Doors	Fire Lift	Deficit
1	Cellar(Semi- Stilt)	1433.02	Educational	358	7.26	3	0	Nil
2	Ground	1861.31	Thursday 1	465	10.6	-3	0	Nil
3	1st Floor		Educational		9.39	3	0	Nil
4		2614.52	Educational	653		3	0	Nil
	2nd Floor	2614.52	Educational	653	9.39		0	Nil
5	3rd Floor	2635.75	Educational	658	9.39	3		1,111
	Total	11159.12		2787				

6. The minimum Fire Fighting Installations required as per Table 7 of Part 4 of National Building Code of India 2016 are:

SI	Fire Safety System	Proposed as per PNOC	Provided
1	Fire Extinguishers	111 Nos.	III Nos.
2	Hose Reel Systems	13 Nos.	13 Nos.
3.	Automatic Sprinkler System	68 Nos.	68 Nos.
4	Terrace Tank	30000 Ltrs	65000 Ltrs
5	Booster Pump	900 LPM	900 LPM

7. The builder has provided the following floorwise Fire Fighting installations as per Table 7 of Part - 4 of NBC of India 2016.

SI.	Floor	Fire Ext.	Hose Reel	Sprinklers	Terrace Tank	Booster Pump
1	Cellar(Semi- Stilt)	14/14	2 /2	68 /68		
2	Ground	19/19	2 /2	0 / 0		
3	1st Floor	26/26	3 /3	0 /0		
4	2nd Floor	26 /26	3 /3	0 /0		
5	3rd Floor	26 /26	3 /3	0 / 0		
	Total	111 /111	13 /13	68 /68	30000 Ltrs /65000 Lt	rs 900 LPM /900 LPM

8. The Officers of the department have recommended to issue The No Objection Certificate for Occupancy of Non MSB Educational Building (B1) belonging to Subramanyam Mannuru Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District, subject to the following conditions.

Provisional NOC Conditions:

51.	Condition	Compiled by the Applicant / Not
1	The permission accorded doesn't confer any ownership rights. If it is found that the information furnished is false and fabricated, the permission will be revoked at any stage and the applicant will be liable for criminal prosecution as per IPC.	Yes
2	This permission is given based on the information, documents and drawings provided by the applicant. The applicant confirms that the information provided and the documents and drawings submitted electronically are correct. The final approvals of proceedings are subjected to verification of documents by concerned official including site visit. Any deviation noticed will lead to cancellation of NOC.	Yes

		Compiled by the Applicant / Not
. (	Condition	
+	Prior approval should be obtained separately for any change of nature of	Yes
	occupancy or change of number of floors or area.	Vac
+	Structural safety shall be the responsibility of the Owner / Builder / Developer /	Yes
-	Provide one entry and one exit to the premises with minimum width of 4.5 mts and	Yes
1	height clearance of 5.0 mirs.	Yes
,	Provide diesel generator of required capacity as alternate source of electric supply.	
,	Provide emergency lighting in corridors, common passages and staircases.	Yes
-	The occupant load and occupants per unit exit width and minimum travel distance	
	for occupancy shall be as per clause 4.3 (Table 3), clauses 4.4.2.1, Table 4	Yes
8	Capacity factors, Clauses 4.4.2.1,4.4.2.3(c), 4.4.2.4.2(a) and Table 5 Clauses	
	4.4.2.1, 4.4.2.2, of part 4-NBC 2016	
	The building shall be suitably compartmented so that fire/smoke remain confined	
	to the area where fire incident has occurred and does not spread to the remaining	Yes
9	parts of the building as per clause 4.5 Part 4 of National Building Code of India	les
	parts of the building as per clause 4.5 Fait 4 of National Building 3 of the building as per clause 4.5 Fait 4 of National Building 3 of the building as per clause 4.5 Fait 4 of National Building 5 of the building as per clause 4.5 Fait 4 of National Building 5 of the building 5 of	
	Openings in any separating walls in any floor shall be limited to 5.6 meters in area	
	with maximum height of 2.75 meters. Every wall opening shall be protected with	
	Fire resisting doors having fire rating of not less than 2 hrs. All openings in the	21.2
10	floors shall be protected by vertical enclosures extending above and below such	Yes
	openings, the wall of such enclosures having a fire resistance of not less than 2 mil	S
	and all openings there in being protected with a fire resisting assembly Strictly	The second of th
	Complying with IS:3614 Part-I 1966 and Clause 3.4.5 of NBC 2016, Part 4. Fire	
	doors should be provided in each floor.	
11	Illumination of means of Exit in Staircases and Corridors shall be provided with	Yes
11	DG Set Electrical Power as per Clause 3.4.7 of Part 4 of NBC of India 2016.	1 100
	Smoke Venting facilities for safe use of exits shall be provided as per clause 3.4.8	
12		Yes
	for smoke venting equipment with DG Supply.	
	All Fire Safety Systems shall be provided as per the provisions of Part -4 of NBC	Yes
1.	of India 2016	165
	Levelled hard open spaces as mentioned in the Provisional NOC including 7	
1		Yes
	provided.	an Amerikan
-	Fire doors with 2 hrs Fire Resistance shall be provided at appropriate places alon	Q .
ı	에 가게 얼마나 그렇게 하는데 가게 없어요? 동안 되었습니다. 그렇게 하게 하는데 그 그 그래요? 그리고 아니라 하는데 아니라 그렇게 하다.	Yes
	staircases.	1.55
-	Ventilation of Staircases shall comply with Clause 4.4.2.5, 4.6 of Part 4 of NBC	
1	6 2016.	Yes
-		
1	7 No Hazardous materials such as Petroleum products, explosives, chemicals etc	Yes
H	should be stored on any floor of the building.	
	ANNEX-D, part-IV, NBC-2016, D-3 DRILLS: D-3.1 Fire drills shall be	
	conducted, in accordance with the fire safety plan, at least once every three month	
1	for building during the first two years, thereafter, fire drills shall be conducted a	
	least once every six months. D-3.2 All occupants of the building shall participa	te Yes
	in the fire drill. However, occupants of the building, other than building service	e
	employees are not required to leave the floor or use the exits during the drill. D-	3.3
	A written record of such drill shall be kept on the premises for a three years peri	od
1	and shall be readily available for fire brigade inspection.	

s	. Condition	Compiled by
1	ANNEX-D, part-IV, NBC-2016, D-4 SIGNS AND PLANS D-4.1 Signs at lift Landings A sign shall be posted and maintained in a conspicuous place on every floor at or near lift landing in accordance with the requirements, indicating that in case of fire, occupants shall use the unless instructed otherwise. The sigh shall contain a diagram showing the location of the stairways except that such diagram may be omitted, provide signs containing such diagram are posted in conspicuous	Applicant / No
0	ANNEX-D, part-IV, NBC-2016, D-5 FIRE SAFETY PLAN D-5.1 A Format for the fire safety plan shall be as given in D-9.10. D-5.2 The applicable parts of the approved fire safety plan shall be distributed to all tenants of the building by the building management when the fire safety plan has been approved by the fire Authority. D-5.3 The applicable parts of the approved fire safety plan shall the be distributed by the tenants to all their employees and by the building management to all their building employees. D-5.4 In the event there are changes from conditions existing at the time the fire safety plan for the building was approved. and the changes are such so as to require amending the fire safety plan. within 30 days after such changes an amended fire safety plan shall be submitted to the fire	Yes
1	ANNEX-D, part-IV, NBC-2016, D-6 FIRE COMMANDS CENTRE A Fire  Command Center shall be established in the building.	Yes

## The No Objection Certificate for Occupancy is issued subject to the following conditions:

- 1. All fire sagety systems provided shall be maintained in trim working condition at all times.
- 2. All Security/ Maintenance personnel shall be trained on the usage of fire equipment provided.
- 3. Fire Drills shall be conducted once in every 3 months.
- 4. As per report of Non MSB Inspection committee; the NOC Committee has scrutinized the Inspection Committee Report along with Proposals and recommended for issuance of No Objection Certificate for Occupancy subject to the following Conditions.

21	As Builder	As Occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shal not be kept locked/blocked or encroached	All the occupants must know th
2	Any loss of life or property due to non-functioning of fire safety measures and other installations shall be the responsibilities 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	the building may be verified by	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	trained to operate the fire safety
4	from the date of issue of this letter	be controlled; Evacuate the area completely at once with nearest	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

5. This No Objection Certificate for Occupancy is valid for a period of one year only from the date of issue of this letter. It is the responsibility of the builder to apply for Renewal of No Objection

Certificate for Occupancy, duly remitting the User Charges as per G.O.Ms.No.71, Home (Prison-A) Department, dated 01-04-2010 and G.O.Ms.No.140, Home (Prison & Fire) Department, dated.04-09-2015, expiry of this No Objection Certificate.

9. The following deficiencies are identified by the officers of the department and needs to be attended to by the management.

1. The Management held responsible for non-function of Fire Safety equipment in case of fire emergency. In this connection, the Management has to submit a self declaration of satisfactory working of all fire fighting systems for every 6 months to the District Fire Officer, SPSR Nellore District.

2. This NOC is issued from fire safety point of view only basing on recommendation

of the inspection committee, SPSR Nellore District.

3. This NOC is not for claiming proprietary or ownership rights. Further, in case of any deviation noticed with respect to this NOC after issuance of this NOC, the same NOC shall be liable for cancellation at any time.

In view of the above, as per the recommendations of the NOC Committee, the No Objection Certificate for Occupancy is hereby issued to the Existing / Newly constructed Non Multi Storeyed Building subject to the above conditions.

854/NLR/RF0/2018

Your Sincerely,

Andhra Pradesh, Vijayawada

Copy to Subramanyam Mannuru, Ithaka English Medium School, Located at Kanuparthipadu(V), Nellore Rural(M), SPSR Nellore District

Copy to Chief Office for Record Purpose Copy to District Fire Officer Concerned Copy to Assistant District Fire Officer Concerned

Copy to Station Fire Officer Concerned

ITHAKA E.M. SCHOOL KANUPARTHIPADU,

Golagamudi Road, Nellore-524004. affiliation No: 130406 Code: 57150