OVILINAL

Government of Andhra Pradesh A.P. State Disaster Response and Fire Services Department Periodical Renewal Fire Certificate

File No: 22490/KRN/MSB/2024 Date:13/08/2024

Sir/Madam,

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - Issue of Periodical Renewal Fire Certificate to the existing building of (ST. JOSEPH'S ENGLISH SCHOOL) ST JOSEPH'S SCHOOL, D NO. 41-144-1, KOTHA PETA, KURNOOL - Regarding.

Ref:

- NOC for Occupancy Rc.No: RC NO.1203/RFO/SR/2015, Dt.25/08/2015
- 2. Your Application Dt. 11-08-2024

Having satisfied with the reasonable fire safety measures that you have affirmed to have undertaken in your School/College buildings. I hereby grant Periodical Renewal Fire Certificate is valid for a period of (1) year from the date of issue.

- Ensured two exits for orderly evacuation of teachers, students and staff in case of any fire incident or emergency.
- Conducted Mock Drill @ twice a year with participation of teachers, students and preferably in presence some of the parents. And took signatures of staff, teachers, parents, student leaders affirming their familiarity with the equipment and its functioning.

3.Ensured Electrical Safety by observing the following Precautions:

- a. Installation of Miniature Circuit Breakers (MCBs) in all floors.
- No Overloading of power sockets in any Educational Building.
- c. 10 years old wiring to be changed, especially where high power consuming appliances such as Air conditioners, Electrical/Mechanical/Computer labs, Data Centers, High-tech labs, X-ray rooms in Medical Colleges, etc., are used.
- d. Grounding/Earthing shall be done. For details refer IS 3043:1987.
- e. Lightening conductors may be provided for high-rise buildings exceeding 5 floors.
- f. No High Tension Lines should run inside or in close proximity (< 6 meters) to any Educational institution buildings.

Let the above be tested and certified by any electrical Engineer without regard to any Jurisdiction under employment of Government of Andhra Pradesh once a year.

4. As the ensuring safety is a continuous learning process, we will advise from time to time, practical, modern, reliable but not too hard or that require major modifications to your building structure. And you shall undertake to observe these precautions to enhance fire safety. 5.Any clarifications, you are welcome to meet the DG, Fire Services (9441236448) without appointment in his office as ensuring fire safety with better and affordable technology is a continuous learning and collaborative endeavour.

Director General

State Disaster Response & Fire Services Andhra Pradesh, Vijayawada.

To
The Management of ST. JOSEPH'S ENGLISH SCHOOL, ST JOSEPH'S SCHOOL, D
NO. 41-144-1, KOTHA PETA, KURNOOL

Copy to the District Educational Officer, Concerned.

Copy to the SecretaryBoard of Intermediate Education, Andhra Pradesh, Vijayawada

ORIGINAL

GOVERNMENT OF ANDHRA PRADESH STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT

From

Sri G .V. Narayana Rao, B.E. Adv., D.F.E., (NFSC), Regional Fire Officer, Southern Region, Hyderabad. The Secretary, Central Board of Secondary Education, (CBSE), New Delhi,

Rc. No.1203/RFO/SR/2015, Dated: 25.08.2015.

Sub:- A.P. STATE DISASTER RESPONSE & FIRE SERVICES DEPARTMENT – Southern Region – Issue of No Objection Certificate for Occupancy of Existing Non-Multi Storied Educational Building of St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District - Reg.

Ref:-

- Section 13(2) of A.P. Fire Services Act, 1999 and Rule 15 (2) of A.P. Fire and Emergency Operations and Levy of Fee Rules, 2006.
- 2 Chief office Cir Memo.Rc.No.2305/B2/2007, Dated: 02.09.2014
- 3 Letter from Secretary & Treasurer, St. Joseph's Educational Society, 41/91, Kurnool.
- 4 This Office Committee Memo. Rc.110/RFO/SR/2014, Dt: 14.07.2014.
- 5 Inspection Report Rc.No.2352/A2/KNL/2015, Dt:14.08.2015 of the Non-Multi storied Building of inspection Committee of District Fire Officer, Kurnool District.

The Management has requested this office for Issue of No-Objection Certificate for Existing Non-Multi Storeyed Educational Building at St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District (vide reference 3rd cited).

2) As per the reference 4th cited, the District Level inspection committee comprising with District Fire Officer, Assistant District Fire Officer, Kurnool District, along with Station Fire Officer, Kurnool Fire Station have inspected the Building premises on 13.08.2015 and recommended for the issue of Occupancy No Objection Certificate to St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District, for constructed a Non-Multistoried Educational Building with Ground + 03 Upper Floors with a height of 14.85Mtrs., for Educational Occupancy vide reference 5th cited the detail report as follows.

Particulars of the building:

a)	Address of the Building	St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District
b)	Area of plot	4642.50 Sq.Mtrs.,
c)	Height of the building	14.85 Mtrs.,
d)		01 No. / Ground + 03 Upper Floors.

4) Floor wise particulars:

Direction	Open Space required as per G.O.Ms.No.168 M.A. & U.D. Dept., Dt. 07.04.2012	Provided	Deficit
North	06.00 metres.	05 55 35	
East	06.00 metres.	06.00 Mtrs.	Nil
South	The state of the s	07.77 Mtrs.	Nil
	06.00 metres.	06.09 to 09.90 Mtrs.	Nil
West (F)	04.00 metres.		117,0000
= 0.0 //0.0	7777777777	05.00 Mtrs.	Nil

5). Floor wise particulars:

Sl.No.	Floor	Floor Area in Sq. Mtrs.,	Occupancy	No. of Students in the Floor.
1.	Ground floor	1339.00	Educational	400
2.	1st floor	1339.00	-Do-	150
3.	2nd floor	1339.00	-Do-	150
4.	3rd floor	1339.00	-Do-	150
	Total	5356.00		

6). (a) Means of Escape :

Sl.No.	No. of Staircases	Width in meters	Total Width
1.	Internal 02 Nos.	01.50 Mtrs., X 02 Nos.	03.00 Mtrs

Highest No. of students in a Floor	Width of Staircases required (No. of students divided by 50 =)	Aggregate width of Staircases provided	Deficit
150	150/50 = 03.00 Meter	03.00 Mtrs.,	Nil

7). Fire Safety Measures:

Sl. No.	Fire Safety Measures	Required as per Table 23 of NBC of India 2005	Provided	Deficiency
1.	Fire Extinguishers	36 Nos.	36 Nos.	
2.	Hose Reel	08 Nos.	08 Nos.	44
3.	Down Comer	NR	02 Nos.	
4.	Manually Operated Electrical Alarm System	NR	NR	-
5.	Automatic Sprinkler system in Basement if area of basement exceeds 200 Sq. meters.	N.A	N.A.	
6.	(a) Terrace Tank capacity 10000 liters (b) Additional 5000 literes if area of basement exceeds 200 Sq. mts.	10,000 Ltrs	20,000 Ltrs	
7.	One Booster Pump of 450 LPM	01 No. 450 LPM	01 No. 900 LPM	- нн

- 8) The Management has remitted Fire Precautionary fee and 10% Statutory fee vide Challan No.30392, Dated 31.07.2015 for Rs.1,56, 400/- at Sub Treasury, Kurnool.
- 9) The Fire Safety systems were tested by us during the inspection and performance found satisfactory. Therefore, this office issue of No Objection for Occupancy clearance to the existing Educational Building St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District., subject to the following conditions.
 - All the fire protection arrangements shall be maintained in good repair 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 equipment 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.

10) The No Objection Certificate for occupancy is valid for a period of One year from the date of issue. It is the responsibility of the owner of the Building to apply for renewal of NOC, duly remitting the User Charges as per G.O. Ms. NO. 71 Home (Prinsion-A) Department, Dated.01-04-2010 two months before expire of this No Objection Certificate and strictly applicable to the buildings show in attested plans with given occupant load only.

Yours faithfully,

Southern Region, Hyderabad.

Copy to the Correspondent/Principal, St. Joseph's English School, D.No.41-144-1, Kotha Peta, Kurnool, Kurnool District.

Copy to the District Fire Officer, Kurnool District along with original Challan & One set plan. Copy to the Station Fire Officer, Kurnool.

OPIGINAL

Government of Andhra Pradesh A.P. State Disaster Response and Fire Services Department Periodical Renewal Fire Certificate

File No: 22489/KRN/MSB/2024 Date:13/08/2024

Sir/Madam,

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - Issue of Periodical Renewal Fire Certificate to the existing building of (ST. JOSEPH'S ENGLISH SCHOOL) ST. JOSEPH'S ENGLISH SCHOOL, D NO. 41/195, N R PETA, KURNOOL - Regarding.

Ref:

- NOC for Occupancy Rc.No: 1069/RFO/SR/2019, Dt.18/10/2019
- 2. Your Application Dt. 11-08-2024

Having satisfied with the reasonable fire safety measures that you have affirmed to have undertaken in your School/College buildings. I hereby grant Periodical Renewal Fire Certificate is valid for a period of (1) year from the date of issue.

- Ensured two exits for orderly evacuation of teachers, students and staff in case of any fire incident or emergency.
- Conducted Mock Drill @ twice a year with participation of teachers, students and preferably in presence some of the parents. And took signatures of staff, teachers, parents, student leaders affirming their familiarity with the equipment and its functioning.

3.Ensured Electrical Safety by observing the following Precautions:

- a. Installation of Miniature Circuit Breakers (MCBs) in all floors.
- b. No Overloading of power sockets in any Educational Building.
- c. 10 years old wiring to be changed, especially where high power consuming appliances such as Air conditioners, Electrical/Mechanical/Computer labs, Data Centers, High-tech labs, X-ray rooms in Medical Colleges, etc., are used.
- d. Grounding/Earthing shall be done. For details refer IS 3043:1987.
- e. Lightening conductors may be provided for high-rise buildings exceeding 5 floors.
- f. No High Tension Lines should run inside or in close proximity (< 6 meters) to any Educational institution buildings.

Let the above be tested and certified by any electrical Engineer without regard to any Jurisdiction under employment of Government of Andhra Pradesh once a year.

4. As the ensuring safety is a continuous learning process, we will advise from time to time, practical, modern, reliable but not too hard or that require major modifications to your building structure. And you shall undertake to observe these precautions to enhance fire safety. 5.Any clarifications, you are welcome to meet the DG, Fire Services (9441236448) without appointment in his office as ensuring fire safety with better and affordable technology is a continuous learning and collaborative endeavour.

Director General

State Disaster Response & Fire Services Andhra Pradesh, Vijayawada.

To

The Management of ST. JOSEPH'S ENGLISH SCHOOL, ST. JOSEPH'S ENGLISH SCHOOL, D NO. 41/195, N R PETA, KURNOOL

Copy to the District Educational Officer, Concerned.

Copy to the SecretaryBoard of Intermediate Education, Andhra Pradesh, Vijayawada

ORIGINAL

From: Sri E.Swamy, MBA (HR)., Adv. Dip in Fire Engg(NFSC)., Regional Fire Officer, Southern Region, A.P., Vijayawada

To: The District Educational Officer, Kurnool District.

Rc No. 1069/RFO/SR/2019 Dated: 18-10-2019,

Sir,

Sub:-

A.P. State Disaster Response and Fire Service Department- Southern Region -Kurnool District- Issue of No Objection Certificate for Occupancy to the existing Non - Multi Storied building of M/s St. Joseph's English School, D.No.41/195, N.R. Peta, Kurnool, Kurnool District - Regarding.

Ref: - 1. Circular Memorandum Rc.No.2305/B2/2007, Dt:02.04.2016 of Director General, State Disaster Response and Fire Services, A.P., Hyderabad.

2) Rc.No.1069/RFO/SR/2019, Dt. 10.10.2019 of the Regional Fire Officer, S.R. Vijayawada.

3) Inspection report Rc.No.Rc.No.2467/A2/KNL/2019, Dated: 17.10.2019.

**** ***** ***

In obedience to the reference 2nd cited above, the inspection Committee comprising of District Fire Officer, Kurnool, Assistant District Fire Office, Kurnool and the Station Fire Officer, Kurnool have inspected and scrutinized the plans of existing Non-Multi Storeyed Educational Building of M/s St. Joseph's English School, D.No.41/195, N.R. Peta, Kurnool, Kurnool District on 10-10-2019 and submit the following report.

 The management stated that the building Ground + 3 Upper floors with a height of 14.60 Mtrs for Educational Occupancy was constructed before the year 2007.

Particulars of the building:

aj	Address of the Building	M/s St. Joseph's English School, D.No.41/195, N.R. Peta, Kurnool, Kurnool District
b)	Area of plot / Height of the building	1550.00 Sq.Mtrs. / 14.60 Mtrs.
c)	No. of blocks / floors	01 No. / Ground + 03 Upper Floors
d)	Type of Occupancy	Educational-B1

The Management has provided the following open spaces all around the building

Direction	Required	Provided	Deficit	Remarks
North	03.00 Mtrs.	= 1	03.00 Mtrs.	12 Mts. Public road is available
East	03.00 Mtrs.	02.00 to 04 Mtrs.	01.00 Mtrs.	-
South	03.00 Mtrs.	24	03.00 Mtrs.	**
West (F)	04.00 Mtrs.	03.50 Mtrs.	00.50 Mtrs.	Road available

5). The builder has provided the following Floor wise Occupancy details:

Sl. No.	Floor	Floor Area in Sq. Mtrs.	Occupancy	No. of Occupants as per Table 3 NBC, 2016
1.	Ground floor	819.50	Educational	205
2.	1st floor	628.20	Educational	157
3.	2nd floor	628.20	Educational	157
4.	3rd floor	486.40	Educational	122
	Total	2562,30	42	-

6) The builder has provided the following Means of Escape for the building (Staircases):

SI.		Required		Provided		Deficiency	
No.	No. of Staircases	No	Width in Meters	No	Width in Mtrs	(in Meters)	
1.	InternalStaircase	01	01.50	01	01.50	Nil	
2.	ExternalStaircase	01	01.50	01	01.20	00.30	
	Total:	02	03.00	02	02.70	00.30	

Contd...Page...2

SI. No.	Floor	Floor Area in Sq. Mtrs.	Occupancy	No. of Occupants	Means of Escap as Required	Provided	Deficit
1.	Ground	819.50	Educational	205	2.05	2.70	Nil
2.	First	628.20	Educational	157	1.57	2.70	Nil
3.	Second	628.20	Educational	157	1.57	2.70	Nil
4.	Third	486.40	Educational	122	1.22	2.70	Nil
	Total	2562.30		641	100000		

8). Fire Safety Measures provided by the management as per Table-7 of Part IV NBC, 2016:

SI. No.	Fire Safety Measures	Required	Provided	Deficit
1,	Fire Extinguishers	26 Nos.	26 Nos.	Nil
2.	Hose Reel	08 Nos.	08 Nos.	Nil
3.	Terrace Tank	10,000 Ltrs.	10,000 Ltrs.	Nil
4.	Booster Pump 450 LPM	01 No.	01 No.	Nil

9) Basing on the recommendations of the inspection committee, he No Objection Certificate for Occupancy is issued to existing Educational building of M/s St. Joseph's English School, D.No.41/195, N.R. Peta, Kurnool, Kurnool District, subject to the following Conditions:

SI. No.	As Builder	As Occupant	As Security personnel
1,	All the fire protection arrangements shall be maintained in good repair as seen during inspection.	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 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.	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.
4.	This No Objection Certificate for occupancy is valid for one year from the date of issue of this letter. This is only for Fire Safety Point of View.	Raise the alarm If the fire cannot be controlled, evacuatethe area completely at once with nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling it. If not, takes all steps to isolate the area by closing doors and windows.

10) This No objection Certificate for Occupancy is valid for one year from the date of issue of this letter. It is the responsibility of the management to apply for Periodical Occupancy Renewal Certificate, duly remitting the user charges as per G.O.Ms.No.140, Home (Prison-A) Department, Dt: 04.09.2015 two (2) months before expiry of this No Objection Certificate.

Yours faithfully,

Regional Pire Officer, Southern Region, Vijayawada

Copies to

i) The Management of M/s St. Joseph's English School, D.No.41/195, N.R. Peta, Kurnool, Kurnool District.
 ii) The District Fire Officer, Kurnool District.