## GOVERNMENT OF ANDHRA PRADESH A.P. STATE DISASTER RESPONSE AND FIRE SERVICES DEPARTMENT

From:

The Director General,

State Disaster Response & Fire Services,

Andhra Pradesh, Vijayawada.

The AICTE,

New Delhi.

### Rc.No.502/MSB/SR/TPT/2023, Dated: 7-02-2023.

Sir,

Sub:-A.P State Disaster Response & Fire Services Department - MSB Section -Southern Region - Issuance of No Objection Certificate for Occupancy to the Existing Building of M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District - Regarding.

Ref:-

Provisional NOC issued vide Rc.No.447/SR/2007, Dated:11-12-2017 of Regional Fire Officer, Southern Region, Hyderabsd.

- 2. Application of M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District.
- 3. This Office Memo Rc.No.558/MSB/SR/TPT/2023, Dated:14-02-2023.
- 4. MSB Inspection Committee/Officer Report Rc.No.250/2023, Dated:14-02-2023.

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The Management has requested for issuance of No Objection Certificate for Occupancy to the Existing Building of M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District in the reference 2nd cited.

- The Management has constructed the Building with Ground + (02) Upper Floors with a height of 12.00 Mtrs., with total Built-up area of 13490.00 Sq.Mtrs., for Educational Occupancy.
- Previously, the management has obtained Provisional No Objection Certificate from this Department vide reference 1st cited and now applied for No Objection Certificate for Occupancy.
- The Multi Storied Building Inspection Committee/Officer has inspected the premises of M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District on 14-02-2023, scrutinized the plans of above Existing Building and submitted the following report vide reference 4th cited.

5) Particulars of the Building.

a) Name & Address of the Building	:	M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District.
b) Total Plot/Site Area	:	10.01 Acres
c) Height of the Building	:	12.00 Mtrs.,
d) No. of Floors	:	Ground + (02) Upper Floors
e) Total Built-up Area	:	13490.00 Sq.Mtrs.,
f) Type of Occupancy	:	Educational Occupancy
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6) Following are the Floor wise details of Existing Building total Built-up area.

Sl.No.	Floor	Built-up area (In Sq.Mtrs.,)	Type of Occupancy (as per Clause 3.1 part-IV of NBC, 2016)
1.	Ground	4645.00	Educational
2. First		4381.00	Educational
3. Second		4464.00	Educational
/ Table 1	Cotal:	13490.00	и

7) The Management has provided the following Means of Escape.

S1.	Details of Means of			As found in the Inspection		Location	Deficit or Opinion of the Inspection
No.	Escape	Width	No.'s	Width (in Mtrs.,)	100 - 100 -	Committee/ Officer	
1.	Internal Staircase	01	01.50	01	04.60	Middle of the Building	Nil
2.	External Staircase/ Ramp	01	01.50	02	02.00 each	South-West & South-East	Nil
	Total:	02	03.00	03	08.60		

8) The details of Occupant Load per Unit and Exit Width required and provided are furnished as below:

Sl. No.	Floor	Built Up Area (In Sq.Mtrs.,)	No. of Occupants	Means of escape Required (as per clause 4.4, Part-IV of NBC, 2016) in Mtrs.,	As found in the Inspection (in Mtrs.,)	Deficit or Opinion of the Inspection Committee/ Officer
_1.	Ground	4645.00	846	Required Sufficient No. of Doors (08.46)	Provided Sufficient No. of Doors ( 08.60 )	Nil
2.	First	4381.00	846	08.46	08.60	Nil
3.	Second	4464.00	846	08.46	08.60	Nil

9) Further, we submit that, the Builder has provided the following Fire Fighting systems as per Table-07 of NBC, 2016.

Sl. No.	Fire Fighting Installations	Required	As found in the Inspection	Deficit or Opinion of the Inspection Committee/Officer
1.	Fire Extinguishers	135 No.'s	135 No.'s	Nil
2.	Hose Reel Hose	09 No.'s	09 No.'s	Nil
3.	Terrace Water Tank	10,000 Ltrs.,	10,000 Ltrs.,	Nil
4.	Booster Pump	Booster Pump 450 LPM - 01 No.	Booster Pump 450 LPM - 01 No.	Nil

#### 10) Electrical Safety:

Sl.No.	Description	Compliance		
1.	Whether Provided MCB's for each Floor?			
2.	Whether provided Emergency lighting at Corridors/Common passages and Staircases with UPS backup?	Yes		

- 11) The Management has provided minimum Fire Safety measures as per Table-7 of Part-IV of NBC-2016 and the Inspection Committee/Officer has tested the fire safety systems and found in working condition.
- 12) The Management is responsible all risks involved in case of Fire Accident.
- 13) In view of the above and based on the recommendation of the Inspection Committee/Officer, the No Objection Certificate for Occupancy is hereby issued to the M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District.

14) It is informed that, the management is requested to maintain the following conditions compulsorily for safety purpose.

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.	All the escape/exit routes 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 03 months for initial two years. Thereafter, once in every 06 months.
3.	Addition/alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 03 months for initial two years. Thereafter, once in every 06 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4.	This No objection Certificate for occupancy is only in fire safety point of view.	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.	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.

This No Objection Certificate for Occupancy is valid for a period of Five (05) years only date of issue of this letter to the Management M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District. 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.90, Home (Prisons & Fire Services) Department, Dated.13-08-2021 and G.O.Ms.No.120, Home (Prisons & Fire Services) Department, Dated.25-10-2021, two (02) months before expiry of this No Objection Certificate.

> Additional Director General of Police, C.I.D, (HFAC) Director General, State Disaster Response and Fire Services, Andhra Pradesh, Vijayawada.

Copy to the management, M/s Sri Rama Engineering College, located at Sy.No.224/2, 3, 4, 5, 6A, 7, 8, 9A & B, 10, 225/2A & B, 226/1A & B, Karakambadi Road, Venkatapuram, Renigunta (M), Tirupati District.

Copy to the Regional Fire Officer, Southern Region, Vijayawada.

Copy to the District Disaster Response & Fire Officer, Tirupati District.

# SREE RAMA

# SREE RAMA ENGINEERING COLLEGE

(Approved by AICTE, New Delhi - Affiliated to JNTUA, Ananthapuramu)
An ISO 9001:2015 & ISO 14001:2015 certified Institution
Rami Reddy Nagar, Karakambadi road, Tirupati-517507

### Fire Safety Measures taken by Sree Rama Engineering College





Fire Extinguisher and Sand Buckets for Fire Safety



