

GRAMA PANCHAYAT, VATLURU.
PEDAPADU MANDAL, W. G. Dist., Andhra Pradesh.

Dt: 17-01-2017

Building occupation certificate

This is to certify that various buildings of Sir C. R. Reddy College of Engineering, Vatluru, constructed and maintaining as given below since 1990 were inspected from time to time and is declared that they are all conformed in all respects to the requirement of the building regulations contained in Andhra Pradesh Panchayat Development Control Rules which are amended from time to time.

| S.No. | Name of the building | Year of construction | Comments if any |
|-------|---|----------------------|-----------------|
| 1 | Administrative Office & Library | 1992 | -- |
| 2 | Science & Humanities Block | 1992 | -- |
| 3 | EEE Block | 2003 | -- |
| 4 | Mechanical Laboratory East | 1998 | -- |
| 5 | Mechanical Workshop South | 2003 | -- |
| 6 | Mechanical Laboratory West | 2003 | -- |
| 7 | Mechanical Engineering Block-3 | 2003 | -- |
| 8 | Electronics & Communication Engineering Block-2 | 1992 | -- |
| 9 | NTR Block | 2003 | -- |
| 10 | EIE & IT - MCA Block | 2009 | -- |
| 11 | LIBRARY | 2008 | -- |
| 12 | PG Block | 2012 | -- |
| 13 | Amenities (MBA) | 2009 | -- |
| 14 | Boys Hostel | 2006 | -- |
| 15 | Canteen & AC Auditorium | 2005 | -- |
| 16 | Girls Hostel | 2003 | -- |
| 17 | Generator Room | 2001 | -- |
| 18 | Canteen | 1992 | -- |
| 19 | Gymnasium | 2011 | -- |
| 20 | Cycle stand | 2011 | -- |
| 21 | Ladies Waiting Hall | 2001 | -- |
| 22 | Security Room | 2001 | -- |



I. Mully
17/01/2017
పంచాయతీ కార్యదర్శి,
గ్రామపంచాయతీ,
వట్లూరు-534 01

SRI GANESH CONSTRUCTIONS

ENGINEERS, CONSULTANTS, CONTRACTORS

A.SIVA KUMAR, M.TECH. (Structures)

Cell no: 9963912211

Consulting Engineer

9492912211

E-mail:akkinenisivakumar@gmail.com

CERTIFICATE OF STRUCTURAL STABILITY

Name of the Society : Sir C R R Educational Institutions,
Address : Administrative office:
MRC Bhavan, G.N.T Road,
Eluru-534007, West Godavari,
Andhra Pradesh.

I certify that I have inspected the buildings of the **Sir C. R. Reddy College of Engineering, Vatluru**, on 01-02-2017, the plans of which have been approved by the Vatluru Gram Panchayat. I have done the Structural Audit based on the visual inspection of the accessible parts / areas of the buildings. Based on the visual observations, visual symptoms & manifestations shown by the structure and the data collected from site, I am of the opinion that the said structures / buildings is structurally sound and that its stability will not be endangered by their use as Educational Institutions for which structures / buildings are intended. Details about occupancy, site observations along with physical photos of each structure is attached with this certificate.

A Siva Kumar
A. SIVAKUMAR, M.Tech.
Approved Structural Engineer
L No: 2017 AG/E
D- 8-141 4B-Cross
Sathavahani

If structures shows any signs / symptoms /manifestations of any distresses such as, cracks, corrosion of reinforcement, spalling of concrete, deflection / sag in any structural members / walls, settlement of foundations / floors / ground, leakages etc. after submission of this structural audit report , it shall be immediately brought to my notice. If found necessary, the structure may be inspected again and validity of this stability certificate may be modified if required.

This Certificate is valid for a period of maximum FIVE years and is issued on the clear understanding that my overall responsibility for the structural stability of the buildings and its proper structural performance will cease, the moment any additions or alterations, change in loads, structural changes to the structural frame are carried out without any structural engineer's advice or by accident or due to tampering by the users/ occupants for any reasons whatsoever. This certificate ceases in the event of overloading or lack of proper maintenance of structure or distress / unbalance caused by any adjoining structure or construction activity or any such act, which is detrimental to the structure.

The stability of the structure is assessed only for dead and live load and that too, based on the visual observations of superstructure

DATE: 01-02-2017.


A .Siva Kumar

(Consulting Engineer)
A. SIVAKUMAR, M.Tech.
Approved Structural Engineer
L No: 2017 Y 9/E
D: 8-141 4B Circle
Sathiyamoorthy

Sir C. R. Reddy College of Engineering, Vatluru.

Building Details

| S.No. | Building Name | Building Number | Sanctioned Built Up Area | Total Area Constructed | Year of construction | Photograph no: |
|-------|--|-----------------|--------------------------|------------------------|----------------------|----------------|
| 1 | Administrative Office & Library | 1 | 1,867 | 1,649 | 1992 | Photo.1 |
| 2 | Science & Humanities Block | 2 | 2,085 | 1,961 | 1992 | Photo.2 |
| 3 | EEE Block | 3 | 2,085 | 1,990 | 2003 | Photo.3 |
| 4 | Mech laboratory - East | 4 | 1,746 | 1,632 | 1998 | Photo.4 |
| 5 | Mech Workshop - South | 5 | 1,428 | 1,360 | 2003 | Photo.5 |
| 6 | Mech laboratory - West | 6 | 1,746 | 1,640 | 2003 | Photo.6 |
| 7 | Mechanical Engg Block 3 | 7 | 2,085 | 2,010 | 2003 | Photo.7 |
| 8 | Electronics & Communication Engg Block - 2 | 8 | 2,085 | 1,958 | 1992 | Photo.8 |
| 9 | NTR Block | 9 | 3,000 | 2,830 | 2003 | Photo.9 |
| 10 | EIE & IT - MCA Block | 10 | 5,669 | 5,137 | 2009 | Photo.10 |
| 11 | LIBRARY | 11 | 3,908 | 3,816 | 2008 | Photo.11 |
| 12 | PG BLOCK | 12 | 6,076 | 5,910 | 2012 | Photo.12 |
| 13 | Amenities (MBA) | 13 | 774 | 704 | 2009 | Photo.13 |
| 14 | Boys Hostel | 14 | 6,341 | 5,736 | 2006 | Photo.14 |
| 15 | Canteen & AC Auditorium | 15 | 1,239 | 1,151 | 2005 | Photo.15 |
| 16 | Girls Hostel | 16 | 3,577 | 3,143 | 2003 | Photo.16 |
| 17 | Generator Shed | 17 | 60 | 59 | 2001 | Photo.17 |
| 18 | Canteen | 18 | 404 | 344 | 1992 | Photo.18 |
| 19 | Gymnasium | 19 | 1,647 | 1,602 | 2011 | Photo.19 |
| 20 | Cycle stand | 20 | 369 | 350 | 2011 | Photo.20 |
| 21 | Ladies Waiting Hall | 21 | 191 | 185 | 2001 | Photo.21 |
| 22 | Security Room | 22 | 11 | 11 | 2001 | Photo.22 |

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Photo.1 Administrative Office & Library



Photo.2 Science & Humanities Block



Photo.3 EEE Block

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Photo.4 Mech laboratory - East



Photo.5 Mech Workshop - South



Photo.6 Mech laboratory - West

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Photo.7 Mechanical Engg Block 3



Photo.8 Electronics & Communication Engg Block - 2



Photo.9 NTR Block

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Photo.10 EIE & IT - MCA Block



Photo.11 LIBRARY



Photo.12 PG BLOCK

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Photo.13 Amenities (MBA)



Photo.14 Boys Hostel



Photo.15 Canteen & AC Auditorium

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Photo.16 Girls Hostel



Photo.17 Generator Shed



Photo.18 Canteen

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Photo.19 Gymnasium



Photo.20 Cycle stand



Photo.21 Ladies Waiting Hall

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Photo.22 Security Room

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