## Profile

| Name of the Faculty | Vittam Rakesh |  |
| :---: | :---: | :---: |
| Designation | Assistant Professor |  |
| Department | Electrical and Electronics <br> Engineering |  |
| Area of Interest | Power Electronics and Converter Design, Electrical Machines |  |
| Subjects Taught | 1. Electrical Machines-I <br> 2. Electrical Machines-II <br> 3. Electrical Circuits <br> 4. Power Electronics <br> 5. Static Drives <br> 6. Control Systems Engineering <br> 7. Electrical Machines-III <br> 8. Electrical Measurements <br> 9. Computer Methods in Power Systems <br> 10. Basic Electrical Engineering <br> 11. Basic Electrical and Electronics Engineering |  |
| JNTUH Registration Id | 60150402-144549 |  |


| College Staff Code | SC0907 |  |
| :--- | :--- | :--- |
| Official Mail | $\underline{\text { vtr.eee@gcet.edu.in }}$ |  |

## Educational Qualifications:

| S. No. | Degree | Specialization | University/College | Year |
| :--- | :--- | :--- | :--- | :--- |
| 1 | M. TECH | POWER <br> ELECTRONICS | JNTUH/VREC | 2014 |
| 2 | B. TECH | ELECTRICAL <br> AND <br> ELECTRONICS <br> ENGINEERING | JNTUH/JBREC | 2012 |
| 3. | DIPLOMA | ELECTRICAL <br> AND <br> ELECTRONICS <br> ENGINEERING | SBTET/GOVT. POLY <br> TECHNIC, NIZAMABAD | 2009 |

## Paper Publications:

| S. No. | Publication details |
| :--- | :--- |
| 1. | V. Rakesh, Dr. S. Radhika and G. Yesaswini has been published a paper in IJEECS <br> Volume 6, Issue 9, September 2017, ISSN 2348-117X titled as "Application of Powe <br> Electronic Devices in Soft Starting of a DC Motor," Conference Proceeding o |
| International conference on Science, Technology \& Management (ICSTM-2017) a <br> Institution of Electronics and Telecommunication Engineers (IETE), India on 24tr <br> September 2017, ISBN978-81-934288-5-6 |  |


| 2. | D. Sai kumar Reddy, K. Pravalika, K. Raghu, and V. Rakesh has been published a paper <br> in Journal of Emerging Technologies and Innovative Research (ISSN: 2349-5162), <br> Volume 7, Issue 5, may 2020 (Date of publications 24th may, 2020) entitled as <br> "Alcohol Detection and Automatic Engine Locking System" |
| :--- | :--- |

## Books/Book Chapters Published:

| S. No. | Publication details |  |
| :--- | :--- | :--- |
|  | NIL |  |

## Experience:

| Teaching | 7 year 4 months |
| :--- | :--- |
| Industry | NIL |
| Research |  |
| Total Experience | 7 year 4 months |

