Profile

| Name of the Faculty | D Varun Kumar | |
|---|--|---|
| Designation | Assistant Professor | |
| Department | Civil Engineering | |
| Area of Interest | Structural Engineering | 2 |
| Subjects Taught | Design of Reinforced Concrete Structures Structural Analysis Fluid Mechanics Hydraulics and Hydraulic Machinery Estimation and Costing Transportation Engineering Building Materials Construction and Planning Building Technology Disaster Mitigation and Management Global Warming and Climate Change | |
| JNTUH | 6856161213115333 | |
| Registration Id | | |
| College Staff Code | SC-1203 | |
| Joining Date | 22-11-2016 | |
| Nature of Association(Regular/ Contractual/Adjunct) | Regular | |
| Official Mail | Varunkumardevulapalli.ce@gcet.edu.in | |

Educational Qualifications:

| S.No. | Degree | Specialization | University/College | Year |
|-------|--------|---------------------------|--------------------|------|
| 1 | B.Tech | Civil Engineering | JNTUHYDERABAD | 2014 |
| 2 | M.Tech | Structural Engineering | JNTUHYDERABAD | 2016 |

Paper Publications:

| S. | No. | Publication details | | |
|----|-----|---|--|--|
| 1 | 1 | Study and Development of Various Concrete Structures with Various | | |
| | | Mixtures GGBS, Fly Ash and Other Component Mixtures | | |
| 2 | | Comparative Study of Partial Replacement of Cement with Ceramic | | |
| | | Powder ForM30 | | |
| 3 | | Strength Properties of FRC Using Glass Fibre and Polypropylene | | |
| 4 | | Case study on earthquake resistant structures | | |
| 5 | | STUDY ON HIGH STRENGTH FIBER REINFORCED GEOPOLYMER CONCRETE | | |

Books/Book Chapters Published:

| S.No. | Publication details | |
|-------|---------------------|--|
| | | |
| | | |

Experience:

| Teaching | 7.9 Years |
|------------------|-----------|
| Industry | - |
| Research | - |
| Total Experience | 7.9 Years |