

Dr. Anuja U. Charpe



Designation: Assistant Professor

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Contact at : CE–205, Department of Civil Engineering,

Velagapudi Ramakrishna Siddhartha Engineering

College,

Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Civil Engineering)

2019, Visvesvaraya National Institute of Technology (VNIT), Nagpur

M.Tech. (Environmental Engineering)

2015, Government College of Engineering, Amravati

B.E. (Civil Engineering)

2012, Kavikulguru Institute of Technology and Science, Ramtek, Nagpur

Experience

| Period | Designation | Institution / Organization | |
|------------|---------------------|--|--|
| 2020 -Till | Assistant Professor | Velagapudi Ramakrishna Siddhartha Engineering College | |
| Date | | | |
| 2019-2020 | Assistant Professor | Bharat Insitute of Engineering and Technology, Hyderabad | |

Research Interests

Broad Area of Research:

- Environmental Engineering
- Concrete Technology
- Sustainable Construction Materials
- Environmental Biotechnology

Honors and Awards

- Received Institute Teaching Assistantship as a Ph.D. Research Scholar at VNIT, Nagpur from Ministry of Human Resources Development (MHRD) from July 2015 to June 2019.
- Received **Institute Teaching Assistantship** at GCOE, Amravati from Ministry of Human Resources Development (MHRD) during M.Tech. from July 2013 to June 2015.
- Received 1st Prize in inter college paper presentation competition conducted in NUVA college of engineering and technology, Nagpur in 2011.
- GATE (2013) 86.79 percentile

Courses Taught

- Environmental Engineering
- Concrete Technology
- Transportation Engineering
- Environmental Engineering Laboratory

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

| Google Scholar | https://scholar.google.com/citations?user=-bC17vMAAAAJ&hl=en | |
|---|---|--|
| Scopus | https://www.scopus.com/authid/detail.uri?authorId=57192921588 | |
| ORCID | https://orcid.org/0000-0002-1486-7401 | |
| Publons | https://publons.com/researcher/1446363/anuja-charpe/ | |
| Research Gate | Research Gate https://www.researchgate.net/profile/Anuja_Charpe | |
| LinkedIn https://in.linkedin.com/in/anuja-charpe-59b44343 | | |

Patents

| Granted | 0 |
|-----------|---|
| Published | 1 |
| Applied | 1 |

Professional Development Activities - Participations

| Faculty Development and Training Programmes (at least 5 Days) | 02 |
|---|----------|
| International / National Level Seminars | NIL / 01 |
| International / National Level Conferences | 04/01 |
| Workshops | 1 |
| Webinars | 4 |

(Anuja Uttamrao Charpe)