

**JNTUA COLLEGE OF ENGINEERING:: PULIVENDULA
(AUTONOMOUS)**

BIO DATA

Name : Pendlimarri Manisha
Date of Birth: 21-04-1987
Designation : Assistant Professor in Civil Engineering
Office Address: JNTUA College of Engineering Pulivendula – 516390.
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Education:

- B.Tech Civil Engineering, JNTU College of Engg, Anantapur, 2008.
- M.Tech (construction Technology and Management), NIT Warangal, 2010.

Experience:

- Assistant Professor, Civil Engineering Department, JNTU Anantapur for a period of 12 years, February 2011.

Additional posts:

- Head of civil Engg. Dept. JNTUACEP Pulivendula from October 2012 to July 2015
- Project Engineer Civil, JNTUACEP Pulivendula from December 2012 to July 2015
- Participated in Consultancy works of the Department.(2012-2015)
- UG BoS chairman Civil Dept, JNTUACEP from 2013 to 2015 (R13, R15 regulations)
- Head of civil Engg. Dept. JNTUACEK Kalikiri from July 2017 to Feb 2019
- Officer Incharge of Academic section from Dec 2017 to Feb 2019
- Head of civil Engg. Dept. JNTUACEP Pulivendular from June 2019 to till date
- UG BoS chairman Civil Dept, JNTUACEP from 2019 to till date(R19, R20, R23 Regulations)
- NSS Programme officer for Unit-I JNTUACEP from October 2022-to till date.
- Participating in Consultancy works of the Department.
- Worked as Fact Finding Committee member for various affiliated colleges of the University.
- Acting as member of Governing body Council for one Affiliated colleges.
- Committee member for AP Transco in exploring the soil strata for various projects of

Kadapa district from 2020-2022

Memberships in professional societies:

- Life Member of Indian Society for Technical Education.
- Life member of Indian Science congress
- Life member of The Institute of Engineers (India)
- Life member of Indian Concrete Institute
- Life member of International association of Engineers

Papers Published in Journals:

1. P.Manisha “Traffic Volume Study in Pulivendula Town.”, Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 9, No. 2, September 2023
2. Ms Pendlimarri Manisha, Ch. Manasa , J. Siva Parvathamma ,D. Apsa Anjum , G. Yuvaraju ,M. Hariprasad , “ An experimental study of geo-polymer concrete with Na_2SiO_3/KOH at different curing temperatures using different molarities”, Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 4, No. 3, April : 2023
3. Ms. Pendlimarri , B. LakshmiNarasimha Raju, P. Sivanandam, S. Leela Venkata Sunil,,T. JhansiRani, S. Swethapriya , “Effect of binary and ternary binders as partial cement replacement in concrete”, Industrial Engineering Journal, ISSN: 0970-2555, Volume : 52, Issue 4, No. 3, April : 2023

Conferences attended

- Has presented paper titled “**Representation of water quality through geospacial technique in and around Pulivendula area** “in 4th International conference on energy control, computing and electronic systems at Mohan babu university held on 28th - 30th Sep 2023

Details of the various courses attended

1. Attended one day national level workshop at on Robot Technology sponsored by UGC at JNTU college of Engineering Anantapur on 29th sep 2011
2. Participated in a faculty development program(FDP) (AICTE) on Ground Improvement and Ground Control Including Waste Containment with Geosynthetics (GIGCIWCG)at Guru Nanak Dev Engineering College Ludhiana Punjab from 22nd Dec 2011 to 5th Jan 2012

3. Attended three day hands on workshop on Seismic Resistant Design of Buildings and Water Tanks using STRUDS 2011 and ESR-GSR at JNTU College of engineering Hyderabad conducted by JNTUH and CSC world (INDIA) Pvt ltd from 20th Jan 2012 to 22nd Jan 2012
4. Participated in a Faculty Development Program (FDP) on Geospatial Technologies on 26 th and 27 th march 2012 conducted by TCS at Deccan Park Hyderabad
5. Attended a NPTEL workshop Conducted by IIT madras and NPTEL under the funding of Govt of MHRD at NIT Warangal on Aug 31st and 1st Sep 2012.
6. Attended Summer Faculty Research Fellow Programme -2012 (SFRF) at IIT Delhi under QIP/CEP from 16th May 2012 to 5th July 2012.
7. Has participated in AICTE recognized short term course on Pedagogical Training (Basic Module) from 30.09.2013 to 04.10.2013 at NITTTR Chandigarh
8. Has attended a workshop on Application of MATLAB for Engineering Computations(AMEC) at PDPMIITDM Jabalpur during jan10th -12th 2014
9. Has attended in a training programme on Knowledge And Innovation Management organized by NPC New Delhi from 26-30th May 2014 at Leh.
10. Has attended 40th orientation course at UGC academic staff college, JNTU Hyderabad from 15th Sep 2014 to 14th Oct 2014
11. Has attended one week online Faculty development programme on “soft computing techniques in civil engineering” organized by Mallareddy engineering college, Hyderabad from 27th to 31st May 2021
12. Has attended Faculty Development Program on FAECAL SLUDGE & SEPTAGE MANAGEMENT (FSSM) conducted by Administrative Staff College of India, Hyderabad on 9th – 11th December 2021
13. Has attended one week online short term course on “Innovative Construction Techniques “organized by Sreenidhi institute of technology in collaboration with CCE NIT Warangal from 14th to 18th November 2022.
14. Has attended faculty development programme on 21st Century Skills and Teaching Methodologies” held at Sri Padmavathi Mahila Viswavidyalayam, Tirupati organized by APSCHE and common wealth educational media centre for Asia(CEMCA) from 7th to 10th December 2022

Programes conducted:

1. Conducted National level student symposium “AASHRAY” as convener at JNTUACEP in the years 2014, 2015, 2019, 2022, 2023.