



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES:: RAJAMPET
(An Autonomous Institution)

(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu)
(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata)

DEPARTMENT OF CIVIL ENGINEERING



Faculty Profile

Basic Information:

NAME : Dr. D. Gouse Peera
DESIGNATION : Assistant Professor
DEPARTMENT : Civil Engineering
DATE OF BIRTH : 28/01/1970
DATE OF JOINING : 27/06/2016
EMAIL ID : mgr@yahoo.in
EMPLOYEE ID : AITS_01_1239



Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph. D.	JNTUA, Anantapur	2022
M.Tech	NIT, Surathkal	2000
B.Tech	Acharya Nagarjuna University	1995

Research Details:

1. Areas of Specialization	:	Groundwater
2. No. of Publications	:	23
3. Awards Received	:	NIL
4. Research Guidance		
	No. of PhD Guided:	01 Ongoing
	No. of M.Tech. Guided:	10
	No. of B.Tech. Guided:	20 Students
5. Details of Professional Membership:		Member of Institution of Engineers (M-149514-8), Fellow of Institution of Valuers, Delhi (F-25775)
6. Subjects Taught	:	1. Water Resources Engineering 2. Design & Drawing of Irrigation Structures 3. Fluid Mechanics and Hydraulic Machinery 4. Soil Mechanics 5. Civil Engineering Drawing 6. Groundwater Development and Management 7. Water Resources and Conservation 8. Water Resources and Harvesting 9. Advanced Environmental Engineering



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- 10. Environmental Science
- 11. Basic Civil Engineering
- 12. Universal Human Values

Publication Details:

Title	Publisher	Published Year
Dynamic transformation as a tool to enhance the cold-working response of a 9% CR Steel through stress and strain partitioning	Industrial engineering journal	2024
Enhancing Soil Stability with Waste GGBS and Lime: A Sustainable Approach to Construction	Samdarshi	2023
Influence Of Soil Structure Interaction On Multi-Storey Building With Raft Foundation	Journal of Information and Computational Science	2019
Comparison Of Properties Of Different Cement Concrete Mixes And The Design Of Rigid Pavement For These Mixes	International journal on recent researches in science, Engineering & Technology	2017

Publication Details:

S.No.	Title of Patent	Submitted/Published/Awarded
	NIL	