



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

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FACULTY PROFILE			
Name of the Faculty	J. Siva Shankar Babu		
Designation	Assistant Professor		
Email & Phone No	sivashankar.jonna@gmail.com		
	9398487218		
Date of Joining	10-05-2023		
Nature of Association	Regular		
Department	Computer Science & Engineering		
Educational Background	M.Tech (Narasaraopeta Engineering college) 2010 passed out		
	B.Tech (Andhra University) 2006 passed out		
Research Areas	Machine learning		
Experience	12yrs 6 months		
S.No	Institute	Designation	Period
5.	DhaneKula institute of Engineering and Technology	Assistant professor	May 2023 to till now
4.	NRI Institute of Technology	Assistant professor	Feb 2022 – Apr 2023
3	Sri Vasavi Institute of Engineering and Technology	Assistant professor	May 2019 – Feb 2022.
2	Sri Mittapalli College of Engineering	Assistant professor	June 2015 – Apr 2019
1	Audisankara college of Engineering for Women	Assistant professor	Nov 2010 - May 2015



List of Publications (National and International Journals)

1. Published a paper entitled “Deep learning to predict plant growth and yield in the greenhouse environment”, IJMTST, 2023.
2. Published a paper entitled “A confidentiality Distribute in Broadcast Data Using Slicing Approach”, IJRR, 2018.
3. Published a paper entitled “A dual factor access to provide the high quality for accessing cloud computing web services”, IJITR, 2018.
4. Published a paper entitled “enhancing the load balancing by reducing congestion control with multi node routing in MANET”, IJIE, 2017.
5. Published a paper entitled “secure login in bank applications using networking techniques IJRCSE,

2017.

6. Published a paper entitled “A Structure towards smooth collection of haze provision workers” IJRRECS, 2016.
7. Published a paper entitled “Detecting malware with pre search mechanism in delay tolerant networks”, IJARLT, 2016.
8. Published a paper entitled “cloud create interactive program contended security systems”, IJRRECS, 2016.

National/International Conferences

FDP's/Workshops

1. Participated in the 5-day FDP on “New Age Technologies” organized by SCOPE, VIT-AP University, Amaravathi from 28-03-2023 to 01-04-2023.
2. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Blended/Hybrid FDP on "Curriculum development and innovative strategies for effective implementation of NEP-2020 for global presence in technical education" from 2023-02-06-2023-02-11 to 2023-02-13-2023-02-17 at NRI INSTITUTE OF TECHNOLOGY.
3. Participated & completed successfully AICTE Training And Learning (ATAL) Academy Blended/Hybrid FDP on "Data Analysis Tools & Techniques for Text and Speech Analytics" from 2022-11-14-2022-11-19 to 2022-11-21-2022-11-25 at LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING.
4. participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "IoT Framework Development for Agriculture Sector" from 06/09/2021 to 10/09/2021 at Lal Bahadur Shastri College of Engineering, Kasaragod, Kerala.

Achievements / Awards/Honors'

Patents

Memberships

1. **IAENG – 217739**
2. **IIAC-5881**

J. Siva Shankar Babu
(Faculty Name)