



Dr.K.V. SUBBA REDDY INSTITUTE OF TECHNOLOGY

Dupadu Village, NH-44, Lakshmipuram (Post), Kurnool, AP-518218.
(Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuramu, ISO 9001:2008 Certified Institution)
www.drkvsrit.in

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ACCREDITED BY NBA

FACULTY PROFILE

Faculty Name: A. Emmanuel Raju

Faculty Photo:



Faculty Description:

A. Emmanuel Raju has completed B.Tech from GATES Institute of Technology, JNTUA, Anantapur, M.Tech from INTELL Engineering College, JNTUA, Anantapur. Currently he is working as an Asst. Professor in the Department of CSE at Dr. KVSRI Institute of Technology, Kurnool, A.P. He has more than 8 years of teaching experience. He has vast subject knowledge in the field of Object Oriented Analysis and Design, Software Architecture, Software Architecture and Design Patterns and Software Architecture.

His **illustrative** approach towards the subjects helps the students to enrich their skills in their academics which can help them to achieve success in job career.

Finally, we expect our students to acquire as much knowledge as possible and convert his **dynamic teaching** into their **individual success**.

Profile Tab:



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Qualification

Qualification	Institution	Year
B.Tech (CSE)	GATES Institute of Technology, JNTUA, Anantapur	2009
M.Tech (CSE)	INTELL Engineering College, JNTUA, Anantapur	2011

Experience

Designation	Institution	From	To
Asst. Professor	Dr. K. V. Subba Reddy Institute of Technology	2011	Till Date

Awards / Achievement

✓ A **JNTUA RATIFIED** faculty.

✓

Responsibilities Tab:

Responsibilities

- ✓ Acts as Sports Coordinator for B.Tech students.
- ✓ Acts as Organizer for various Events & functions.
- ✓ Acts as Admissions Coordinator.

Teaching Tab:

Expertise / list of subjects handled

- Object Oriented Analysis and Design
- Computer Networks
- Software Architecture
- Design Patterns



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- Software Architecture and Design Patterns
- Data Structures
- Software Architecture

Research Tab:

Research Interest

- Computer Networks
- Network Security

Publications Tab:

Books

Nil

Conferences

1. Emmanuel Raju, "Measuring Performance Of Database Systems For Applications Of IOT" "2nd National Level Conference on Recent Trends in Engineering, Technology and Management Sciences (RTETMS-2020)" organized by Dr.K.V.Subba Reddy Institute of Technology, Kurnool, Andhra Pradesh on 26th June 2020
2. A. Emmanuel Raju, "Searching Images in Photo Sharing Websites Based on User", National Conference on Innovative Research in Engineering and Technology (NCIRET), April 2015.

Journals

- 1) A.Emmanuel Raju "AUTOMATIC HTML CODE GENERATION USING MACHINE LEARNING" Journal of Engineering Sciences Vol 13 Issue 11,2022, ISSN:0377-9254.
- 2) A.Emmanuel Raju "THE REAL TIME FACE DETECTION AND RECOGNITION SYSTEM" " Journal of Engineering Sciences Vol 13 Issue 11,2022, ISSN:0377-9254
- 3) A.Emmanuel Raju "PREDICTING FLIGHT DELAYS WITH ERROR CALCULATION USING MACHINE LEARNED CLASSIFIERS" " Journal of Engineering Sciences(JES) Vol 13, Issue 06, June/2022 ISSN NO:0377-9254.
- 4) A.Emmanuel Raju "Density based smart traffic control system using canny edge detection algorithm for congregating traffic information" Journal of the Maharaja Sayajirao University of Baroda Volume-56, No.1(IV) 2022 ISSN :0025-0422.



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- 5) A.Emmanuel Raju ,K.Samson Paul and C.Gulzar“Trust-based collaborative privacy management in online social networks” *Journal of Engineering Sciences(JES) Vol 10,Issue 9, Sept /2019 ISSN NO:0377-9254.*
- 6) A.Emmanuel Raju ,K.Samson Paul “Characteristics of early reviewers of a product tend to have a high effective marketing on e-commerce websites” *Journal of Engineering Sciences(JES) Vol 10, Issue 10, Oct-2019 ISSN NO:0377-9254.*
- 7) Emmanuel Raju, H.Atheeq Ahmed, Shaik Abdul Zabbar,“ Recognize and Categorize Prevalent News Topics Using Social Media Factors”, *Journal of Emerging Technologies and Innovative Research (JETIR) Vol.6, Issue 2, February 2019, (ISSN : 2349-5162).*
- 8) H.Atheeq Ahmed, Shaik Abdul Zabbar, A. Emmanuel Raju “Malware and Fake Applications Identify in Google Play”, *Journal of Emerging Technologies and Innovative Research (JETIR) Vol.6, Issue 2, February 2019, (ISSN: 2349-5162).*
- 9) Shaik Abdul Zabbar, A. Emmanuel Raju, H.Atheeq Ahmed,“ Large Unstructured Datasets From Mining Competitors”, *Journal of Emerging Technologies and Innovative Research (JETIR) Vol.6, Issue 2, February 2019, (ISSN : 2349-5162).*
- 10) Sirigiri Immanuel, A. Emmanuel Raju, “A Reliable Dual Server Public – Key Encryption with Data Consistency in Cloud”, *International Journal of Creative Research Thoughts (IJCRT), Volume 5, Issue 4, October 2017, (ISSN: 2320-2882).*
- 11) P.Oshin, A. Emmanuel Raju, “A Framework of Adaptive Video Publishing and Sharing in Cloud Network”, *International Journal of Computer Engineering in Research Trends (IJCERT), Volume 4, Issue 10, October 2017, (ISSN: 2349-7084).*
- 12) A. Emmanuel Raju, “Optimal Data Deduplication in Cloud with Certificate Authority for Multiuser Environment”, *International Journal of Creative Research Thoughts (IJCRT), Volume 5, Issue 4, November 2017, (ISSN: 2320-2882).*
- 13) B.Venkata Charan Kumar A. Emmanuel Raju, “A Provable Data Possession for Integrity Verification in Multi-Cloud Storage”, *International Journal of Advance Technology and Innovative Research (IJATIR), Volume 7, Issue 16, November 2015, (ISSN: 2348-2370).*
- 14) Shaik Mahaboob Basha A. Emmanuel Raju, “A Reliable Ranked Search Method over Encrypted Cloud Data”, *International Journal of Creative Research Thoughts (IJCRT), Volume 5, Issue 4, December 2017, (ISSN: 2320-2882).*
- 15) A. Emmanuel Raju, “An Efficient Privacy Preserving Query Solution for Smart Phones”, *International Journal of Research (IJR), Volume 4, Issue 17, December 2017, (ISSN: 2348-6848).*
- 16) M.P.R.Pravallika,K.Samson Paul:“STRESS DETECTION BASED ON SOCIAL INTERACTIONS”, *Journal of Emerging Technologies and Innovative Research (JETIR), Volume 5, Issue 7, July 2018, ISSN-2349-5162.*

Faculty Development Programs and Workshops Attended:

Nil

Blog Tab:<http://Aeraju08.blogspot.com/>