



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: S.SOMASEKHAR

Faculty Photo:



Faculty Description:

S. Somasekhar is the Assistant Professor, Department of Computer Science and Engineering at Dr.K.V.Subba Reddy Institute of Technology, Kurnool.

Profile Tab:

Qualification

Qualification	Institution	Year
Bachelor's degree	Rajeev Gandhi Memorial College of Engg & Technology,Nandyal	2003
Master's degree	Sathyamaba University,Chennai	2011
Master's degree	Dr.Samuel George Institute of Engg & Technology,Markapur	2015



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Experience

Designation	Institution	From	To
Assistant Professor	Dr.K.V.Subba Reddy Institute of Technology,Kurnool.	2017	Till Date
Assistant Professor	Narayana Engineering College,Gudur	2016	2017
Assistant Professor	Newton Institute of Engineering,Macherla	2011	2016
Assistant Professor	St.Johns College of Engineering and Technology,Yemmiganur.	2004	2011
Assistant Professor	T.G.L.Gopal Setty Polytechnic ,Adoni	2003	2004

Responsibilities Tab:

- ✓ Acts as Organizer for various Events & functions.
- ✓ Acts as Admissions Coordinator.

Teaching Tab:

- ✓ Expertise / list of subjects handled
- ✓ Network Security and Cryptography.
- ✓ Computer Networks.
- ✓ Computer Programming and Data Structures.
- ✓ Computer Graphics.



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- ✓ C programming.
- ✓ Operating system.
- ✓ Distributed system.
- ✓ Web programming.
- ✓ Java programming.
- ✓ Advanced computer Architecture.
- ✓ Introduction to big data.
- ✓ Research Tab:

Research Interest

- ✓ Network Security
- ✓ Computer Network

Conferences

S.Somasekhar of Dr.K.V.Subba Reddy Institute of Technology, Kurnool presented his/her Research Paper titled “A Robust framework to predict faculty performance based on student’s feedback using machine learning algorithms” in the “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.

Publications tab:

Journals

1. Published paper on “Capturing User Intention for Personalized Website’s for Improving Retrieval Effectiveness” in JES Sep-2019, Vol 10, Issue 9, ISSN NO:0377-9254.
2. Published a paper on “privacy of social networking sites to uplod photos” in IJRAR March 2019, Volume 6, Issue 1 www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138) page no:46-47
3. Published A Journal On “Human Detecting Stress Based On Social Interactions With Social Networks“ in IJRAR, VOLUME 6, ISSUE 1, and MARCH 2019..Published a



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journal on “MOBILE CLOUD COMPUTING BASED A LIGHTWEIGHT DATA SHARING SCHEME USING CP-ABE” in JETIR May 2019, Volume 6, Issue 5 (ISSN-2349-5162)

4. Published a journal on “PROVIDING PRIVACY TO OUR DATA IN CLOUD COMPUTING UNDER KEY EXPOSURE **in IJECEC, October 2018** ISSN(Online):2533-8945 VOLUME 4 ISSUE 2 page no:286-290
5. Published a journal on “Business Process as a Service to Satisfy Client Transactional Requirements” in JASC: Volume 5, Issue 10, October/2018 ISSN NO: 1076-5131 page 437-440
6. Published a journal on “Multimedia Answer Generation by Harvesting Web Information Algorithms” in IJRCSE Vol-4, Issue-5, Sept-Oct, 2014.