

Name : L K SURESH KUMAR

Designation : Associate Professor

Father Name : L V K M Rao

Date of Birth : 01/03/1966

Residence Address : 12-11-1281, BoudhaNagar,
Warasiguda, Secunderabad

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Academic Qualifications

- B.E. (CSE); M.E. (CS)

Experience

- 26 years

Contribution to Teaching / Academic Environment / Institutional Corporate Life

- Former director, Central computing center, UCE, OU.
- Present: Chairperson, BOS(Univ.) in CSE, UCE, OU.

Subject Taught

1. Programming languages: c, c++, java, c++ AMP
2. Data Structures
3. Data communication
4. Computer Networks and Unix Networking
5. Mobile communication
6. Cryptography and Network Security

Research Projects

S.No.	Name of the PI	Funding Agency	Title of the project	Grant
1	L K Suresh Kumar	UGC	Security in Mobile Ad hoc networks	3.8 lakhs

Research Publications: **Latest**

S.No.	Name of the Author(s)	Title of article / paper	Conference	Venue/date
1	L K Suresh Kumar	Extended Functions of ElGamal based Algebraic Homomorphism	IEEE International conference International Conference on Computing for Sustainable Global Development INDIACom – 2017	Bharati Vidyapeeth, New Delhi (INDIA). 01st - 03rd March, 2017

Lectures Delivered at Tutorials / Workshops

S. No.	Lecturer delivered	Author(S)	Name of the workshop / Conference/ Tutorials
1	C++ AMP for C++ developers. This talk presents the code-driven introduction on C++ Accelerated Massive Parallelism (C++ AMP) that helps C++ developers to understand how the performance can be improved by using parallelism on heterogeneous computing in a hardware-portable manner.	Lecture delivered by L K Suresh Kumar Venue: Mekaster Hall, IETE Building, adjacent to Center for Distance Education, OU Campus	A Two Day National Symposium on Heterogeneous Computing: Platforms, Tools and Applications, August 31 and September 1, 2012 Organized by Dept. of Electronics and Communication Engineering (ECE) UCE and AMD
2	Work shop theme	Two-day workshop on research methodologies	Dept. of CSE, Kakatiya university Warangal 27-28, March 2014

Books Authored

Author: "Data Communications and Computer Networks" for MCA students of Distance Education at Prof Ram Reddy Centre for Distance Education(PRRCDE), Osmania University, Hyderabad.

Seminars/ Conferences/Symposia/Workshops attended

S. No.	Name of Seminar/Conference/Symposium / Workshop	Name of the Sponsoring Agency and Place	Date
1	TEQIP Conclave on Quality technical education and research	IIT Hyderabad	30-31 August 2013

Courses Attended

S. No.	Title	Duration	Conducted by
1	QIP short term course on Intelligent informatics	One- week (15-19 July 2013)	IITK, Kanpur
2	Wireless Sensor Network: Secure Data Aggregation and Related Issues	One-week (14- 18, July 2014)	SVNIT, Surat, Gujarat

Courses conducted : Under TEQIP

1. Unix
2. C and C++
3. NS2
4. NS3
5. C++ AMP

Certificate of Appreciation

Co convener for MCA CET 2000

Other Experience

One-year: Lecturer at Hyderabad Central University.

Professional Memberships : IETE