Name : L K SURESH KUMAR

Designation : Associate Professor

Father Name : L V K M Rao

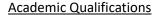
Date of Birth : 01/03/1966

Residence Address : 12-11-1281, BoudhaNagar,

Warasiguda, Secunderabad

Office Address : Associate Professor, Dept. of CSE, UCE,OU, Hyderabad

Email ID : lksureshkumar@osmania.ac.in



• 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
4	L K Suresh Kumar	UGC	,	3.8 lakhs
			Ad hoc networks	

## 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

# <u>Lectures Delivered at Tutorials / Workshops</u>

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

#### <u>Seminars/ Conferences/Symposia/Workshops attended</u>

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

#### **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.

<u>Professional Memberships</u>: IETE