#### **REGISTRATION FORM**

# NATIONAL WORKSHOP ON "EMERGING TRENDS IN CLOUD COMPUTING" - 2015

## UNDER TEQIP- II

Mr./Mrs./Ms/Dr	_is	an
employee/ faculty member/ PhD student/	mast	ers
student/ graduate student of our institute/ i	ndus	try
and hereby sponsored. He/ She will be permitted to		
attend the workshop if selected.		

Date:

Official Seal

Signature of the Head of the Institute/Industry/R&D Org

#### **CHIEF PATRON**

Smt. Shailaja Ramaiyer Vice-Chancellor I/c, JNTUH

#### **PATRONS**

**Dr. T. Kishen Kumar Reddy,** Rector, JNTUH **Dr. N. Yadaiah**, Registrar, JNTUH

#### **CHAIRMAN**

**Dr P Srinivasa Rao,** Principal (A/c), JNTUH CEH

#### **CONVENERS**

Dr. V. Kamakshi Prasad

Professor & Head, Dept. of CSE, JNTUH CEH

Ms. J. Ujwala Rekha

Asst. Professor of CSE, JNTUH CEH

#### **ORGANIZING COMMITTEE**

Dr. A. Vinaya Babu, Prof. of CSE, JNTUH CEH
Dr. O.B.V. Ramanaiah, Prof. of CSE, JNTUH CEH
Dr. G. Vijaya Kumari, Prof. of CSE, JNTUH CEH
Dr. B. Padmaja Rani, Prof. of CSE, JNTUH CEH
Dr. R. Sridevi, Prof. of CSE, JNTUH CEH
Dr. D. Vasumati, Prof. of CSE, JNTUH CEH
Dr. M. Chandra Mohan, Prof. of CSE, JNTUH CEH
Dr.K.Venkateswara Rao, Prof. of CSE, JNTUH CEH

### ADDRESS FOR CORRESPONDENCE

Ms. J. Ujwala Rekha, Convener Dr. V. Kamakshi Prasad, Convener

JNTUH College of Engineering Hyderabad
(Autonoumous)

Kukatnally, Hyderabad - 500 085, Telangana

Kukatpally, Hyderabad - 500 085, Telangana, India

Email:ujwala\_rekha@yahoo.com, kamakshiprasad@jntuh.ac.in

# A ONE-DAY NATIONAL WORKSHOP ON EMERGING TRENDS IN CLOUD COMPUTING-2015

21st DECEMBER 2015

UNDER TEQIP-II



# **CONVENERS**

Dr. V. Kamakshi Prasad Professor & Head, Dept. of CSE, JNTUH CEH Ms. J. Ujwala Rekha

Asst. Professor of CSE, JNTUH CEH

#### VENUE

UGC-ASC Auditorium JNTUH, Kukatpally, Hyderabad

Organized by



Department of Computer Science and Engineering JNTUH College of Engineering Hyderabad (Autonomous)

Kukatpally, Hyderabad - 500 085 Telangana State, India

#### **HOW TO APPLY**

Interested persons may confirm their participation by an e-mail to <u>ujwala\_rekha@yahoo.com</u> and then send the filled registration form in the format given along with a demand draft drawn in favor of Principal, JNTUH CEH, payable at Hyderabad before the last date to Ms. J. Ujwala Rekha, Convener, Department of Computer Science and Engineering, JNTUH CEH, Kukatpally, Hyderabad 500 085, Telangana, India. As the intake is limited and the selection is based on 'first come first serve' basis, we urge you to apply well in advance.

WORKSHOP SCHEDULE Day1		
21st December 2015 (Monday)		
08:00-09:00	Registrations	
9:00-09:30	Inaugural function	
09:30-10:00	High Tea	
10:00-12:00	Keynote lecture by <b>Prof. Rajkumar</b>	
	Buyya, University of Melbourne,	
	Australia.	
12:00-12:30	Interaction Session	
12:30-13:00	Lunch break	
13:00-14:30	Guest lecture by Dr. K. Raghavendra,	
	Scientist, Department of Space.	
14:30-14:45	Tea break	
15:00-04:30	Lecture Session	
04:30-05:00	Valedictory	

#### **IMPORTANT DATES**

Last date for receiving registration 19th Dec 2015 forms:

Date of Workshop: 21st Dec 2015

#### **REGISTRATION FEE**

Participants from Industry and R&D Rs. 1000/Organization
Faculty from Academic Institutions Rs. 500/PG and Ph.D Students Rs. 300/-

#### ABOUT THE UNIVERSITY

Jawaharlal Technological University Hyderabad (JNTUH), a premier institute of technical education in India is providing quality education and promoting research for nearly 4 decades. The institute's environment of academic excellence led to the grant of Grade 'A' by NAAC (National Assessment and Accreditation Council).

#### ABOUT THE COLLEGE

JNTUH College of Engineering Hyderabad (JNTUH CEH) is a constituent college of JNTUH located at Kukatpally, Hyderabad 20 Kms from the heart of the city on Bombay National Highway (NH-9). The college has 12 departments offering various undergraduate and post graduate programmes. Besides academic programmes, the college is involved in extensive research activities and industrial consultancy services striving for excellence in all respects.

#### ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was initially a part of Electronics and Communication Engineering Department. In 1984 the Department started functioning as an independent Department. The Department has qualified staff and well equipped laboratories, and offers both undergraduate and post graduate programmes. Besides regular undergraduate and post graduate programmes, the department offers integrated and integrated dual degree programmes in collaboration with Blekinge Institute of Technology, Sweden and Asian Institute of Technology, Bangkok.

The department strives hard to nurture the young students into qualified and competent engineers prepared to accept the new challenges in the Industry.

Furthermore, the faculty is actively involved in research activities in various thrust areas such as high performance computing, wireless and mobile computing, data mining, information security, speech and natural language processing, image processing etc.

#### ABOUT THE WORKSHOP

Cloud computing is emerging as a prominent technology in the coming years with rapid and continuous growth of major global cloud data centers. Within the next decade, half of all information technology is estimated to be in the cloud. Therefore, the workshop on "Emerging Trends in Cloud computing" will make the participants adept at various cloud architectures and will help the participants keep up with all technologies, tools and methodologies required to understand and work on cloud computing principles used in the IT industry.

#### **TOPICS TO BE COVERED**

- 1. Technologies for creating Cloud Computing Environment on a Network of Computers
- 2. Tools for building Cloud applications
- 3. Guidelines for introducing cloud computing courses and initiating innovative R&D projects

#### HIGHLIGHTS OF THE WORKSHOP

- Exposure to Cloud
- Interactive lecture sessions
- Research challenges in Cloud Programming models
- Career guidance by experienced faculty.

#### RESOURCE PERSONS

- 1. **Prof. Rajkumar Buyya**, University of Melbourne, Australia.
- 2. **Dr. K. Raghavendra**, scientist, Department of Space, Govt. of India
- 3. **Ravi Kumar. Ch**, Business Development Manager, Manjrasoft.