

# KUVEMPU W UNIVERSITY

**SCHOOL OF PHYSICAL SCIENCES Department of PG Studies and Research in Electronics** 



International Conference

"Innovative trends in Electronics and Communication"

(ICINEC -2019) 30<sup>th</sup> - 31<sup>st</sup> December, 2019



## **Organized By**

Department of PG Studies & Research in Electronics
Kuvempu University
Jnanasahyadri, Shankaraghatta-577451
Shimoga Dist., Karnataka State, INDIA

e-mail:icinec2019@gmail.com

Ph: +91(0)8282-256199

Web: www.kuvempu.ac.in



Conveners
Dr. Basavaraj Jagadale
Dr. Madhuri G.R

## **Venue**

Prof. S. P. Hiremath Hall Kuvempu University, Shankaraghatta-577451

# **Keynote**

## Dr. Jayaram K Udupa

Chief professor of Radiological Science, University of Pennsylvania (UPENN) U.S.A

## **Invited Speakers**

**Prof. J S Bhat** 

Director Indian Institute of Information Technology, SURAT GUJARAT, INDIA

**Prof. S V Halse** 

Vice Chancellor, Davangere University KARANATAKA, INDIA

Prof. A.M.Khan
Registrar, Mangalore University
Mangalore, KARANATAKA, INDIA

# **Chief Patron**

# Prof. B P Veerabhadrappa

Hon'ble Vice Chancellor, Kuvempu University

**Patron** 

**Prof. S S Patil** 

Registrar, Kuvempu University

## **Organizing Chairperson**

**Dr. Basavaraj Jagadale** 

Assistant Professor
And

**Co-ordinator Mob: +91 9886419329** 

## **Organizing Secretary**

Dr. Madhuri G.R

Assistant Professor Mob: +91 9972084448

Members
Mrs. Nidhi R
Mr. Bharath H N
Mr. Chandrakantha T.S

# **Advisory Committee**

### Prof. J. T. Devaraju

**Department of Electronic Science Bangalore University** 

#### **Prof. Mahadeva Prasad**

**Department of Electronics Mysore University** 

#### **Prof. Shashikala T D**

**U.B.D.T. College Of Engineering Davangere** 

### **Prof. Shreedharamurthy S K**

**U.B.D.T. College Of Engineering Davangere** 

#### **Prof. Parvathi C.S**

**Dept. of Instrumentation Technology Jnana Tunga, RAICHUR** 

### **Prof. P V Hunagund**

**Department of Applied Electronics Gulbarga University** 

### **Prof. P M Hadalgi**

**Department of Applied Electronics Gulbarga University** 

### Prof. R L Raibagkar

**Department of Applied Electronics Gulbarga University** 

### **Prof. S N Mulgi**

**Department of Applied Electronics Gulbarga University** 

#### **Prof. Bhaskar**

**Dept. of Instrumentation Technology Jnana Tunga, RAICHUR** 

# **About The University**

Kuvempu University an affiliating University established in 1987. The University has been named after great Kannada writer Shri KUVEMPU and has achieved a distinctive academic profile and a cultural identity of its own. Interestingly, the features of its identity seem to have emerged out of the multifaceted personality of Kuvempu, the great doyen of Kannada literature, a Jnanapitha awardee and one among the most significant cultural figures of modern India.

University Accredited by NAAC with "A" Grade, 73rd All India Rankings (NIRF) 2019, 3rd rank in KSURF 2019(First among the conventional Universities in Karnataka),45th rank in the International ranking list announced by Scimago Society for the year 2018. It has 35 Post-graduate Departments in the Faculties of Arts, Commerce, Education, and Science and Technology.

The University has its headquarters at Jnana Sahyadri campus. It sprawls over an area of 230 acres of a lush green, picturesque locale providing the right ambience for higher education. The undisturbed and pleasant atmosphere on the campus makes it ideally suited for the pursuit of higher education and research.

## **About The Department**

The Department was established in the year 2003 with an objective of generating competent professionals to meet the challenges in the field of Electronics. The department has dedicated staff, well equipped laboratory. The department is actively involved in teaching, research and extension programs. It has a clear vision, focus and mission to achieve in the field of electronics. Department provides placement assistance for the students in various leading industries.



### **About The Conference**

The Conference is an ideal forum for researchers to share their findings and thoughts with their fellow researchers across the world. This conference will serve as a platform for fruitful interaction among Research Scholars, Scientists, Academicians and members in the Industry.

The main objective of this conference is to create awareness and to provide a perfect platform for the participants to upgrade their knowledge and experience and to discuss on the ways to disseminate the awareness of the latest developments and advances in the field of Electronics and Communication. This conference reflects the current focus of global research, recent developments, challenges and emerging trends in the field of Electronics and Communication.

## **Call for Papers**

The research scholars, academicians, students and industry experts are invited to present their original research work. Which is neither published nor currently under review by any other conference or journal.

#### Topics of interest include, but are not limited to the following

- Signal & Image Processing
- Pattern Recognition, Deep and Machine learning
- Biomedical Signal /Image Processing
- Speech Processing
- Embedded System, Robotics & Autonomous
   Systems
- Microwave, Antenna Propagation
- Advanced Communication Systems

- Material Science
- Internet of Things
- Artificial Intelligence
- Advanced Networking and Applications
- Optical Communication & Networking
- Nanotechnology
- Integrated Circuits and VLSI
- Control Systems

## **Submission Guidelines**

Authors are requested to submit a softcopy of their papers should be in double column format not exceeding 06 pages in MS word, font Times New Roman, size 12 and line spacing 1.5. The accepted papers after reviewing processing will be published in the conference proceedings with ISBN Number. The authors of selected papers will be invited for oral presentation.

- Skype presentation facility is also available.
- •Authors should submit the manuscript through e-mail to icinec2019@gmail.com
- •Each submission is regarded as an undertaking that, if the paper is accepted, at least one of the authors must attend the conference to present the work.

## **Registration Details**

Participants	500/-	Includes Certificate,	
(Without Papers)		Lunch and	
		refreshments.	
Research Scholar/Students	2000/-	Includes Conference	
Faculty/Industrialist	2500/-	kit, Certificate,	
		Lunch and	
		refreshments.	

**Note:** The authors /co-author need to register separately.

# **Payment Details**

- The Registration Fee can pay by:
- 1. Online or
- 2. Offline: Demand Draft (DD) should be paid in favor of "ICINEC-2019 International Conference On Innovative trends in Electronics and Communication", State Bank of India, KUVEMPU UNIVERSITY, JANASAHYADRI CAMPUS, Shankaraghatta Branch-577451.

Account No: 38913101682

• IFSC : SBIN0040759

Note: Registration form is Available at the end of Document.

# **Important Dates**

Full Paper Submission : 30.11.2019

Notification of acceptance : 05.12.2019

Last date for Registration : 06.12.2019

Visit website <u>www.kuvempu.ac.in</u> regularly for more updates

## **Accommodation**

The delegates are requested to make their own travel and accommodation arrangements. However only, limited accommodation will be provided at the University guest house with a nominal fee. The first come will be served first. Others can Accommodate in Shimoga Hotels.

For more information, about accommodation, registration and how to reach etc., Contact:

Mr. Bharath H N

Mob: +91 6363865022

Mr. Chandrakantha T.S Mob: +91 9482627678

## **Accommodation**

Shimoga is a well known tourist place hence it offers excellent accommodation in different hotels with Approx. tariffs based on websites, for accurate tariffs contact respective hotel.

#### List of Hotels and tariffs:

		Tariffs (INR)	Tariffs (INR)		
SI. No.	Hotels	Non AC Doub	ble AC Dou Room	Ible Numbers	
1.	Royal Orchid Central		3400	+918041276667-70	
2.	Hotel Samrat Ashok	728	1014	08182404502	
3.	Hotel Ahoka Delux	550	900	08182223787	
4.	Hotel Jewel Rock	750	1070	08182223052	
5.	Hotel Surya Comforts	575	900	08182221817	
5.	Navarathna International	600	1200	08182275255	
6.	Hotel Sanman Lodge	454	908	08182223319	
7.	Ramakrishna Lodge	350	499	08182227551	
8.	Mathura Residency	495	750	08182260255	
9.	Sri Durga Lodge	400	650	08182223081-84	
10.	Athithi Comforts	310	540	08182223828	

## **How to Reach Kuvempu University?**

Kuvempu University is 24 Kms away from nearest railway station SHIMOGA. SHIMOGA is 275 Kms away from Bengaluru and well connected by rail and roads.

Nearest Air port is Mangalore in south, Hubli in north and Bengaluru towards east.

Frequent bus services are there from Shimoga to Kuvempu University. The busses start from Platform 7 in Private Bus Terminus every 15 minutes and reach the university in about half an hour.

### **VISITING PLACES AROUND KUVEMPU UNIVERSITY**

### 1. Sringeri Sharadambha Temple

Situated around 80 km away from Kuvempu University.





# 2. Jog Falls

One of the highest waterfalls in India. Jog falls is situated 100 Km from Shivamogga. It is formed by the Sharavathi River, gushing down from a height of 253 meters.



## 3. Sakrebylu Elephant Camp

Located 14km from Shivamogga, you can catch a glimpse of several elephants playing in the waters, by getting into this camp before 9 am.





## 4. Tyavarekoppa Lion Safari

This lion safari is a ideal picnic spot, situated 10 km, from Shivamogga. You can sight a variety of Lions, Tigers, cheetah, Bear, Deer, and exotic migratory Birds here.







#### **REGISTRATION FORM**

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Name:
Designation:
Gander: M $\square$ F $\square$
Institution/Organization:
Communication Address:
If presenting a paper, Paper Title
D.D/Transaction No: Bank:
Amount: Date:
Mobile No:
Place:
Signature: