

# Center of Excellence in Signal Processing

## **Vision:**

To achieve excellence in signal processing for smart and innovative solutions.

## **Mission:**

- ) To induce creative thinking amongst all stake holders.
- ) To provide frame work for collaborative and multidisciplinary research.

## **Objectives:**

- ) To provide state-of-the-art resources that contribute to achieve excellence in teaching-learning, research and development activities
- ) To bridge the gap between industry and academia through MOU and tie-ups.
- ) To promote entrepreneurship through innovation to address social issues.
- ) To provide suitable forums to enhance the creative talents of students and faculty members.
- ) To inculcate ethics and moral values among the faculty and students.

## **Activities carried out under Center of Excellence in Signal Processing**

### **) Inauguration of Center of Excellence**

Department of Electronics and Communication Engineering, RNS Institute of Technology, Bengaluru initiated the center of Excellence in Signal Processing in the month of May. **Mr. Harikrishna Rai**, System Architect, Philips Medical Systems inaugurated CoE in Signal Processing on 04/05/2018 and delivered a keynote address on **'Image and Video Analytics'**.



- ) Expert lectures in the area of Signal processing
- ) Research based projects
- ) Internships

- ) Advanced courses in signal processing by industry experts and faculty members.
- ) Promoting faculties to submit research proposals for different funding agencies
- ) Students projects.
- ) Skill development training
- ) Interdisciplinary activities
- ) Research publication.
- ) Workshops.