

#### GOLDEN JUBILEE RV COLLEGE OF ENGINEERING ELEBRATIO



# SOCIAL ENGINEERING EXCELLENCE SOCIAL ENGINEERING EXCELLENCE

RV College of Engineering, the flagship institution of the Rashtreeya Sikshana Samithi Trust is among India's Top 10 self financed engineering colleges. The Trust, established in 1940 is the legacy of its founder Sri MC Shivanada Sarma, a freedom fighter and educationist; and that of Sri Meda Kasturi Ranga Setty, a business man and philanthropist who shared his vision. It was their belief that education would be the greatest social leveller to power India in to the future. Today, that very vision is the force behind 25 exemplary institutions spread across the education and skills development paradigm that touches the lives of over 15,000 students every year.

On our 50th anniversary, we remain grateful to all who have shared our exceptional journey and honour the noble social engineering efforts of our founders.

#### We Heartily Welcome the

Chief guest

## Hon'ble Shri M. Hamid Ansari

Vice President of India

## Hon'ble Shri Vajubhai Rudabhai Vala

Governor of Karnataka Presides

Guests Of Honour

#### Hon'ble Shri Siddaramaiah

Chief Minister of Karnataka

### Hon'ble Shri R.V. Deshpande

Minister for Higher Education & Tourism, Karnataka

ON TUESDAY, THE 6TH JANUARY 2015
AT 11.30 HRS AT COLLEGE CAMPUS, MYSURU ROAD,
BENGALURU-560059

#### STUDENT ACHIEVEMENTS

- RVCE is consistently ranked number one in Sports & cultuactivities under VTU with students representing universit state and India.
- Annually 150 companies visit the campus with near 100% placement
- Many students qualify in Indian civil services, and are selected to top universities in the world with full assistantship
- Largest number of GATE qualified students in PG prograp
- Students work with internship in companies or carry out research in college and publish papers
- Students were involved in creating a record of collecting over 1400 units of blood in a single day at a single campu

#### TEACHING LEARNING PROCESS

Equal focus on theory and practice | 30 joint industry academic labs | 50 industry based electives | Output based Education | Interdisciplinary focus to enable product and system development with focus on sustainability | Research inbuilt into teaching learning process, expected outcomes being employable engineers, innovation and entrepreneurship | Indigenous first of its kind R&D facility

# CUTTING EDGE RESEARCH WITH SOCIETAL COMMITMENT

- The focus of research is towards interdisciplinary sustainable and inclusive technology
- Areas of research include Cloud, NLP & HPC, Advanced communication including antennas, sensors, Novel materials & processing technologies, Flexible Technology, Clean energy, Water & waste management, Green building & Food processing

### STUDENTS EXPERIENTIAL LEARNING

- Students are engaged in developing complete systems including developing Race Car, Hybrid Vehicles, Autonomous Under water & Aerial Vehicles, Pico satellites and Solar Cars
- Students carry out interdisciplinary final year projects
- Students work as a team for their experiential learning assignments with a focus on interdisciplinary and system integration of a product /process/ system