SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar Tirupati- 517102

Department of Electronics and Instrumentation Engineering

A Report on Two Day National Seminar
on
"Smart Instrumentation for Smart City"
Under TEQIP II

1st & 2nd December, 2016

A Two Day National Seminar was organized by the Department of Electronics and Instrumentation Engineering on **"Smart Instrumentation for Smart City"** under TEQIP-II on 1st & 2nd December, 2016.

Sri.K.R.S.R. Krishna, Vice- President, Petrofac International, UAE., Dr. Mihir Bholey, Head, Design and Research, National Institute of Design, Ahmedabad., Dr.K. Srinivasa Reddy, Professor, IIT Madras., Suravarapu Venu Gopal Rao, AGM, Jindal Steels are the resource persons. Faculty from different colleges gained knowledge on design and application of innovative approach to build smart cities of India.

During the first session, **Sri. K.R.S.R. Krishna, Vice- President, Petrofac International, UAE.,** discussed about inclusive development. Also he mentioned about how smart cites are meant to rejuvenate the ailing urban system, improve infrastructure, quality of life and achieve sustainability.

The following session was delivered by **Dr. K.Srinivasa Reddy, Professor, IIT Madras.,** He delivered a lecture on projects involved in Smart Cities related to solar Power, insights about Solar Energy for Industries.

On the second day of the seminar, **Dr. Mihir Bholey, Head, Design and Research, National Institute of Design, Ahmedabad**, spoke about design interventions for smart cities. He presented the imperative role of instrumentation in designing quality infrastructure and formulating solutions for basic amenities such as water, sanitation, solid waste management, transportation among others.

In the last session of the program, **Suravarapu Venu Gopal Rao, AGM, Jindal Steels** enlightened about role of technology management to surpass various challenges in smart cities bound to encounter during their developmental process.

Convener