SREE VIDYANIKETHAN ENGINEERING COLLEGE



(AUTONOMOUS) Sree Sainath Nagar, Tirupati – 517 102, A.P.

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

SVEC/EIE/Guest Lecture/2016

21.10.2016

REPORT

The Department of EIE organized Guest lecture on "Accelerating MedTech

Innovations through Frugal Biodesign[™] on 21st October 2016.

The resource person was **Dr. Sudesh Sivarasu**, Head of Medical devices and Orthopaedic Biomechanics research group at the Faculty of Health sciences of University of Cape Town, South Africa. The following topics were covered in his lecture:

- Success stories on a number of his team's medical device products including, reScribe, Laxmeter, PatRig, etc.
- Discussed briefly on their groups newly developing shoulder biomechanics research.
- Medical Instrumentation.
- Medical device developments.
- Medical device innovations.

Total 100 students were attended the program. They expressed very happy about arranging this program.



Convener