SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517 102, A.P.

## DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

SVEC/EIE/Workshop/2015

ANIKETHAN

04.04.2015

## **REPORT**

The Department of EIE has organized Guest Lecture on **"Non Linear Control Systems**" on 30<sup>th</sup> March 2015.

The resource person Dr I.Thirunavukakrasu, **Associate Professor, Manipal Institute of Technology**, Manipal India. The following topics were covered.

- Introduction to non linear control systems
- Basic concepts from system theory
- Analysis of feedback systems
- Design methods –local linearization and gain scheduling
- Lyapunov design and redesign

## A Total of 107 students attended the guest lecture.



Convener