**CURRICULUM VITAE**

***Rajesh Kondareddy***

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**Educational Qualification:**

M.Tech in Industrial Process Instrumentation (specialization) from Andhra University College of Engineering, Visakhapatnam, Andhra Pradesh.(Year of passing: 2009)

B.Tech in Electronics and Instrumentation Engineering from Acharya nagrajuna university, Guntur, Andhra Pradesh. (Year of passing: 2006)

**Work Experience:**

Worked as an Assistant Professor in the Department of Instrumentation Engineering, CIT Kokrajhar from 31 January, 2011 to till date.

Areas of Interest: Process Dynamics and Control, PID Tuning, Model based Control

**Subjects Taught:**

1. Process Control

2. Control Systems

3. Instrumentation in Aerospace & Navigation

4. Instrumentation & Control in Paper Industry

5. Industrial Instrumentation

6. Electrical Machines

**Organized Workshop/ Seminar:**

1. 2 days National Workshop on Advances in Process Control(APC-2014) in CIT Kokrajhar on 13th -14th November, 2014
2. 1 day Seminar/ Talk on Controller Tuning Techniques by Prof. M Chidambaram, IIT Madras in CIT Kokrajhar on 13th February, 2014

**Conferences Attended:**

1. Rajesh Kondareddy, Maunash Das, Vrinatri Velentina Bora, Prakesh Kumar Nayak, " Implementation of Moisture Removal Monitoring System and modified PI Controller in a solar cabinet dryer for drying of chilis", In International Conference on Emerging Technology in Agricultural and Food Engineering in IIT Kharagpur on 27th-30th December, 2016.
2. Rajesh Kondareddy and Mithilesh Kumar " Comparative analysis between MPC and PID controller for MIMO systems", In 3rd National Conference on Electric Power & Power Electronic Control Systems in Department of Electrical Engineering, Andhra University College of Engineering, on 6th -7th February, 2016. Page: 77-83
3. Rajesh Kondareddy Maunash Das, Vrinatri Velentina Bora, Prakesh Kumar Nayak, " Design and construction of low cost solar cabinet dryer with temperature, moisture removal monitoring andtemperature controlling system", In 3 rd National Conference on Electric Power & Power Electronic Control Systems in Department of Electrical Engineering, Andhra University College of Engineering, on 6th -7th February, 2016. Page: 95-104