

Guest lecture

conducted for III year students,ECE faculty and Biotech faculty

Date : 22nd JANUARY 2013 Venue : Jasmine Hall Time : 11 AM to 1 PM

Resource Person : Dr.Chari Kandala

Organized By : Communications Research Group

Department of ECE, KL University

Coordinators:

Dr.Saradhi

Dr.Habibulla Khan

Mr. Prasad

Mr.K.Phani Srinivas

Respected Eminent Personality Dr.Chari kandala from USA interacted with all the III Year students,Both ECE and Biotech Faculty regarding research work.He Received his B.S and M.S degree in physics from IIT.He received PhD from University of Georgia. He is a member of the American society of Agricultural and Biological engineers.He holds a patent for the dielectric method for determination of moisture in nuts and seed.Dr.chari kandala is given practical oriented aspects on moisture contents of peanuts.

Guest Photo



III year ECE students



Main Points in the Guest Lecture :

- 1) Samples are collected and researched on dielectrics and measurements at 1 and 5 MHz give useful data for moisture
- 2) Moisture measurement of wood chips and powders.
- 3) How many samples does the signal absorb is calculated by phase angle. This phase angle is also used to estimation of radio flux.
- 4) Given demo on instrument which measures moisture content in-shell peanuts.

