

Department of Electronics and Communication Engineering

Expert Lecture on “**Recent Trends in Signal Processing and Communications**”  
**Under TEQIP-II**

**On 15-07-2014 from 2:15 PM to 4:45 PM in Auditorium**

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Prof. Ganapati Panda, Ex Deputy Director, School of Electrical Sciences IIT Bhubaneswar, delivered lecture on “**Recent Trends in Signal Processing and Communications**”. He explained about the importance of soft computing and challenges in Advanced Signal Processing.

His lecture enlightened the applications of digital signal processing techniques in different areas of research. He discussed about present trends in Distributed and Intelligent Signal Processing, Cognitive Radio, Sensor Networks, Smart Grid, Computational Finance. His lecture enlightened the gathering on optimization in various fields of engineering using the techniques like genetic algorithm. The lecture was very interactive and informative.

Targeted group: I M.Tech II Sem. & IV B. Tech students of SVEC.



*Prof. Ganapati Panda speaking on recent trends in signal processing*



*Participants interacting with the Prof. Ganapati Panda*