In recent times, engineers have very well accepted soft computing techniques such as Fuzzy Set Theory, Neural Networks, Evolutionary Computing and Probabilistic Computing etc. for carrying out various numerical simulation analyses. In last two decades, these techniques have been successfully applied in various engineering problems independently or in hybrid forms. The main objective of the two day workshop is to introduce students about the latest trends in Soft Computing. Also live demonstration will help young researchers to develop themselves in future.

**Eminent Speakers:**

**Prof. Sushmita Mitra,** (FIEEE, FINAE, FNASI), Machine Intelligence Unit, ISI Kolkata  
**Fields of Interest** - Data Mining, Bio-informatics, Soft Computing, Pattern Recognition.  
**Talks on** – Soft Computing Applications Research Methodology

**Prof. Ganapati Panda,** (FNAE, FNASc, FIET)  
Deputy Director, IIT Bhubaneswar  
**Talks on** – Soft Computing techniques in Digital Electronics

**Dr. Chanchal Dey,** (MFOSET, MIETE, MIEEE)  
Assistant Professor,  
Department of Applied Physics University of Calcutta  
**Talks on** – Knowledge based Controller design using Fuzzy and Neuro-Fuzzy techniques.

**Dr. Bhabani Sankar Prasad Mishra**  
Associate Professor,  
School of Computer Engineering, KIIT University  
**Fields of Interest** – Data Mining, Soft Computing  
**Talks on** – Clustering (Live Demonstration with Matlab)

**Dr. Harpal Thehti,** Associate Professor,  
School of Electronics, KIIT University  
**Fields of Interest** – Digital Signal Processing, Soft Computing  
**Talks on** – Signal Processing (Live Demonstration with Matlab)

**REGISTRATION FEES** -  
UG (B.Tech) Students: Rs. 300/-  
PG (M.Tech) Students: Rs. 200/-  
Participants from Industry / Other Institutes: Rs. 500/-  
Research scholars & Faculty members: No Registration Fees

**Venue:** Seminar Hall, Campus 6, KIIT University

**Contact Persons**

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