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26 FEB TO 1 MAR1

INTERNATIONAL WORKSHOP ON

DATA ANALYTICS & APPLICATIONS, 2013 100101011111

Venue: BITS Pilani, KK Birla Goa Campus, Goa, India

Data Analytics is now pervasive across all aspects of our lives and has resulted in several application domains. All these applications involve large volumes of data and require high performance computing solutions. Dissemination of a common set of tools and techniques for addressing these requirements has become very relevant. The workshop aims to bring in research expertise, both from academia and industry, to enable practitioners and educators to gain insight into the exciting field of data analytics. Participants of the workshop will get an opportunity to interact with experts in the area.



Day 1: Data Analytics+Current Trends 1



Day 2: Data Analytics-Applications 11



Day 3: Information Retrieval and Web Mining



Day 4: HPC & Big Data Analytics

Topics to be covered

Current & Future trends in Data Analytics,
Data Visualization, Data Science, Bioinformatics,
Agri-Bioinformatics, Social Media Analytics,
Text/Multimedia Information Retrieval,
HPC for Data Analytics, Big Data Analytics,
Parallelization of Data Mining Algorithms,
MapReduce, Hadoop.

Confirmed Speakers

Dr. Vijay Chandru (Strand Life Sciences, Bangalore)

Prof. Santanu Chaudhury (IIT Delhi)

Prof. Yi-Ping Phoebe Chen (La Trobe University, Australia)

Prof. Vasant Honavar (Iowa State University, USA)

Dr. Venkat Kolluri (Chitika Inc., Boston)

Dr. Anil Rai (IASRI, Delhi)

Dr. Prahlada Rao (CDAC, Bangalore)

Dr. Srinivasan Seshadri (BOLTELL)

Registration Details

Category 11001101101101101101101101101101101101	0101110101011 Fees	
Academic & Government Institutions	₹7500	111010
PhD Student & Advance Masters Student 1 1 1 1	0 1₹5000 1	111011
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Students (from outside India) 01101010101	1101101	0\$25011
Faculty (from outside India) 11101010111111	100100	1\$50010

Last date of Registration is February 15, 2013

Patrons:

Prof. B.N. Jain, Vice Chancellor, BITS Pilani
Prof. G. Raghurama, Director, Pilani Campus
Prof. K.E. Raman, Director, K.K. Birla Goa Campus
Prof. V S Rao, Director, BITS Pilani, Hyderabad Campus
Prof. R K Mittal, Director, BITS Pilani, Dubai Campus
Prof. R.N. Saha, Dy. Director, Research
Prof. G. Sundar, Dy. Director, Off-campus Programs

Coordinators:

*Prof. Navneet Goyal, *Prof. Poonam Goyal
*Prof. Shan Balasubramaniam, *Prof. Bharat Deshpande
Dept. of Computer Science & Information Systems,

@ Pilani* and @ Goa* campuses



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