

Co ordinator

Intl. Conf. on Recent Advances in Bioinformatics
School of Biotechnology
KIIT University
PO : KIIT, Patia, Bhubaneswar - 751024
Odisha, INDIA

International Organizing Committee

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Dr. H. Gautam, Chancellor, KIIT University

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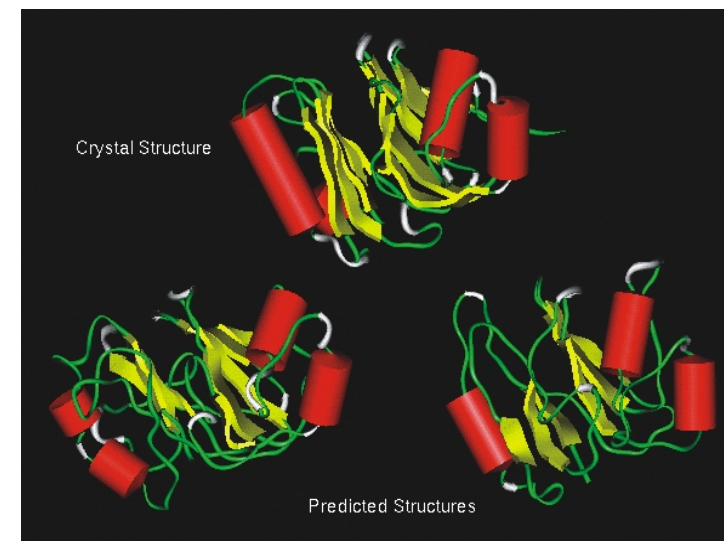
Bhubaneswar

Bhubaneswar is the capital city of Odisha, a state in Eastern India with a long coast line, several centuries' old tradition of art and culture, pristine beaches, immense mineral wealth, and burgeoning aluminum, steel and oil industries. Known as the temple city of India, Bhubaneswar is home to more than a thousand temples, the most revered and magnificent of them, Lingaraj Temple dating back to the 11th century. The town of Konark with its 800 year old Sun Temple renowned for the rich and intricate sculpture and the city of Puri with its Jagannath temple, one of the most sacred pilgrimage destinations of India are within an hour's driving distance to Bhubaneswar. Other tourist attractions on the outskirts of the city include the Chilika Lake, a brackish water lagoon, the second largest of its kind in the world, and Shantistupa or peace pagoda.

Bhubaneswar is also home to many national and state educational and research institutions which include Utkal University, Indian Institute of Technology, National Institute of Science Education and Research, Institute of Minerals & Materials Technology etc. Bhubaneswar is well connected with all the major cities of India by road rail and air.



**International Conference
on
“Recent Advances in
Bioinformatics”**



3-5th September 2010

**Convention Center, KIIT University
Bhubaneswar, Odisha, India**

Organized by
**KIIT School of Biotechnology
KIIT University**

School of Biotechnology at the KIIT University, Bhubaneswar, India is pleased to announce the "International Conference on Recent Advances in Bioinformatics" from 3rd to 5th September 2010.

The conference aims to bring together academicians, researchers, students and practitioners who are working in emerging and evolving areas of Bioinformatics and foster productive interactions amongst medical, agricultural, biological, computer science and information technology sectors.

The topics of the conference include but are not limited to:

- 1. Knowledge extraction tools and techniques for:**
 - a. Protein and nucleic acid sequence data
 - b. Genome, proteome and metabolome data
 - c. Structural genomics
 - d. RNA data
- 2. Simulation and Modeling studies**
 - a. Peptides, proteins and nucleic acids
 - b. Metabolic pathways
 - c. Cell structure and function
- 3. Species bioinformatics**
- 4. Systems and synthetic biology**
- 5. Bioinformatics approaches for:**
 - a. Drug and vaccine design and development
 - b. Bioremediation and pollution control
 - c. Improvement of agricultural productivity
- 6. New tools and techniques for management of large biological databases**
 - a. Data integration
 - b. Intelligent network computation (grid, cloud, cuda etc.)

The conference program includes keynote address, invited talks and oral and poster presentation sessions.

Call for Abstracts

Abstracts of original research work in the above mentioned and related areas are invited from scientists, postdoctoral and doctoral researchers worldwide to be considered for oral and poster presentations. Abstracts in MS word should be no longer than 500 words and should include title, name(s) of the author(s) and preference as to the mode of presentation oral or poster. Abstracts will be peer reviewed and the decision of the organizing committee shall be final. Posters should conform to the suggested size of 4' X 3' and include title, author names and address for communication.

To incentivize young researchers, best presentation awards will be given to three papers/posters adjudged as the top three by a panel of jury from amongst the prominent delegates to the meeting.

Registration

Category	Nationality	On or Before 10th July, 2010	After 10th July
Delegate	Indian Foreign	Rs 5,000 USD 250	Rs 6,000 USD 350
Doctoral/ postdoctoral Researcher (Authentication Required)	Indian Foreign	Rs 2,000 USD 100	Rs 2,500 USD 150
Accompanying Person	Indian Foreign	Rs 1,000 USD 100	Rs 1,500 USD 150

For registration please complete the attached registration form and send by mail, fax, email (scanned version of the form). Registration will be confirmed only after the receipt of the registration fee in the form of a demand draft/banker's check in favor of "SBT Conference" payable at Bhubaneswar, India. The registration fee includes conference material and all the meals for the duration of the conference.

Important Dates

Last date for submission of abstracts	June 15, 2010
Notification of Acceptance	June 25, 2010
Last date for registration	July 10, 2010

Conference Secretariat

KIIT School of Biotechnology (KSBT), Campus 11
KIIT University, Bhubaneswar 751024, India
Phone: +91 674 2725732; +91 9437011465;
Fax: +91 674 2725732

Email: info@kiitbioinfoconf.in URL: www.kiitbioinfoconf.in

Accommodation

Accommodation will be organized for desiring participants in city hotels. Free accommodation will be provided to doctoral and postdoctoral researchers in the University hostels. Hotel/Guest house cost ranges from Rs 1000 (~\$25) to Rs 5000 (~\$125) per night depending upon the category of the hotel. Kindly indicate your choice in the registration form.

About the Host Institution

KIIT University is one of the fastest growing universities in India offering undergraduate, postgraduate and doctoral programs in the disciplines of engineering, biological sciences, management sciences, law, computer science, social sciences, medical and dental sciences, etc. The campus spread over 25 sq. kms of beautifully landscaped area provides state of the art library, residential, and recreational facilities to the students. School of Biotechnology, one of the constituent schools of the University is a vibrant hub of postgraduate teaching and research in frontier areas of biotechnology.



REGISTRATION FORM

Recent Advances in Bioinformatics

3-5th September 2010

Delegate Doctoral/Postdoc Masters student

(Tick the appropriate box)

1. Name:

2. Designation

3. Organization:

4. Address:

Phone:..... Mobile.....

Fax: E-mail:

5. Accommodation needed: Yes No

Range: INR 1000-2000..... 2000-3000..... 3000-5000.....

I intend to participate as delegate and wish to present a poster / give a talk. DD/Cheque no.

Date..... Amount

Signature Place Date

*Demand draft/Bankers cheque should be made in favour of "KSBT Conference A/c", payable at Bhubaneswar" Foreign delegates can deposit their registration fee by wire transfer: A/c no: 2977002100006589, Swift no: PUNBINBBBN, IFSC code: PUNBO297700

Financial support to a limited number of deserving young Indian scholars (M.Sc/Ph.D. students) is available. Please attach to the registration form a separate letter justifying the request for financial support.