

Scope of the Conference

As the applications of mathematics are increasing day by day in the various fields of engineering and sciences, there is need to share and exchange the recent development taking place in this field. This conference will bring together leading researchers, engineers and scientists in the domain of interest from various fields of mathematics with same objective.

Topics Covered

- Modelling and simulations
- Numerical Techniques
- Chaotic Dynamics
- Function Analysis
- Role of applications of mathematics in Engineering and Physical Sciences

Technical Sessions

Technical sessions will comprise of invited talks from leading experts in the field and contributory papers received from researchers, scientists and engineers for oral and poster presentation in the conference.

Abstract Submission

Interested may submit the abstract of their research contribution (maximum 250 words) to email sks64_bcet@yahoo.co.in and drdogra@yahoo.com. The abstracts will be selected for presentation after reviewing by expert committee in the field. Selected participants are requested to register by sending completely filled registration form along with requisite fee.

About TEQIP-II

This conference is sponsored by TEQIP-II. The goal of TEQIP-II is to scale up and support ongoing efforts of the Government of India to improve quality of Technical Education and enhance existing capacities of the institutions to become dynamic, demand driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring at the local, State, National and International levels. It has a clear focus on the ob existing ojectives to improve the overall quality of Engineering Education.

About the Institute

Beant College of Engineering & Technology, Gurdaspur was established by the Govt. of Punjab in 1995 as an autonomous Institution through registered society. The college campus is spread over 70 acres of Land which includes the instructional buildings, amenities, residential and other facilities. The college is fully equipped with state of art Labs in all the disciplines. This institute is situated on the national highway Amritsar-Pathankot (75 km from Amritsar and 35 km from Pathankot) and well connected via rail, road and air (nearest airport at Amritsar).

About the Department

This department involves in the teaching of Applied science courses pertaining to UG and PG level. The department has well qualified faculty and is involved in the research activities in the form of their own continuing research work, guiding Ph.D. students and development activities in the form of executing projects funded by various agencies.

National Conference on Recent Advancements in Mathematics

Sponsored by

TEQIP-II

1-2 February, 2014



Organized by

**Department of Applied Sciences,
Humanities & Management**



**Beant College of engineering & Technology,
Gurdaspur-143521 (Punjab)**

(Established and Promoted by Govt. of Punjab)

Phone: 01874-221463,64

Fax: 01874-221463

National Advisory Committee

Prof. JB Shukla IIT, Kanpur
Prof. V Raghvendra IIT, Kanpur
Prof. C Rao IIT, Delhi
Prof. VS Panda IIT, Delhi
Prof. JN Sharma NIT, Hamirpur
Prof. RN Tripathi HBIT, Kanpur
Prof. HS Bhati , BSBEC, Fatehgarh Sahib

Expected Invited Speakers

Prof. J.N. Sharma, NIT Hamirpur
Prof. Ranjit Upadhayay, ISM Dhanbad
Prof. Joydip Dhar, IIITM, Gwalior
Prof. Rajesh Bawa, Pbi University, Patiala
Prof. Balram Dubey, BITS Pilani
Prof. R.N. Tripathi, HBIT, Kanpur

Nearby Places to Visit

Golden Temple (75 km)
Wagha Border along Punjab (80 km)
Dalhousie Hill Station (110 km)
Dharamshala Hill Station (110km)
Vaishno Devi Shrine (150km)

Contact Details

Phone 01874-221464 (Office)
FAX 01874-221463 (Office)
Dr Rakesh Dogra
Mobile No.09872150166
Email drdogra@yahoo.com
Dr Sanjay Kumar Srivastava
Mobile No. 09855968325
Email sks64_bcet@yahoo.co.in

Important Dates

Last date for Abstract submission:
31st December 2013
Intimation of Acceptance of Abstract:
5th January 2014

Registration and Accommodation Charges

The enclosed registration form may be filled and sent with registration fee.
Faculty/Scientist:
Rs. 2000/- without accommodation
Rs. 3000/- with accommodation
Research Scholars
Rs. 1000/- without accommodation
Rs. 1400/- with accommodation
All payments can be made in the form of demand draft favouring 'Principal, Beant College of Engineering and Technology', payable at Gurdapsur.

Organizing Committee

Patron

Dr. Ravi Kumar, Principal

Convener(s)

Dr. Sanjay Kumar Srivastava, Associate Professor
Dr. Rakesh dogra, Professor and Head

Organizer(s)

Mr. Jatinder Kumar Behl
Dr. Arvind Kumar
Dr. Rajiv Malhotra
Dr. Anju Awasthi
Mrs. Harvinder Kaur
Mr. Vijay Kumar
Mr. Rishi Tuli
Mr. Vishal Mahajan
Mrs. Lovejit Kaur
Mrs. Pallavi Mahajan

Beant College of Engineering & Technology, Gurdaspur

Registration Form

National Conference on Recent Advancements in Mathematics

1-2 February, 2014

Name (Dr. /Mr. /MS.):

Designation:

Sex (Male/Female): Nationality:

Category (Industry/Academician/Research

Scholar/Student):

Institute / College:

Address:

Phone /Mobile No. :

E-mail:

Title of the Paper:

Registration Fee (Non-Refundable):

Demand Draft No.: Date

Travel Schedule: Arrival Departure

Signature of the Applicant

Recommended/Forwarded by

Signature of Head of

Date: the Institution (with seal)

Note: 1. Certificate of participation will be issued to duly registered participants only.

2. Demand draft should be drawn in favour of 'Principal, Beant College of Engineering and Technology', payable at Gurdapsur.

Duly filled in registration form along with requisite fee may be sent to:-

Dr. Sanjay Kumar Srivastava, Convener
Associate Professor of Mathematics
Department of Applied Sciences
Beant College of engineering & Technology
Gurdaspur 143521 (Punjab)