



ONE DAY NATIONAL WEBINAR



On

RECENT TRENDS IN MATHEMATICS AND ITS APPLICATIONS

Organised By :

**Department of Mathematics
Kharagpur College**

Inda, Kharagpur, Paschim Medinipur, West Bengal, India, 721305

■ 29th July, 2020 at 10.30 am onwards ■

Resource Persons



Professor Shyamal Kumar Mondal
Head, Dept. of Applied Mathematics
with Oceanology and Computer Programming,
Vidyasagar University
Midnapore



Dr. Rupanwita Gayen
Associate Professor
Department of Mathematics
Indian Institute of Technology Kharagpur



Dr. Nabakumar Jana
Assistant Professor
Department of Mathematics & Computing
IIT (ISM), Dhanbad

Patron in Chief | Prof. (Retd.) Anjan Chaki, President, Governing Body, Kharagpur College

Advisory Committee

Shri Pradip Sarkar, Member, GB, Kharagpur College	Professor Tapan Kumar Pal, Member, GB, Kharagpur College
Dr. Hari Prasad Sarkar, Member, GB, Kharagpur College	Dr. Chhanda Ghosal, Member, GB, Kharagpur College
Prof. Rabindranath Changdar, Member, GB, Kharagpur College	Dr. Sujit Mondal, Member, GB, Kharagpur College
Shri Abhijit Pradhan, Member, GB, Kharagpur College	Dr. Bikash Kumar Ghosh, Secretary, Teachers' Council

Webinar Organising Committee

Chairman	Dr. Bidyut Samanta, Principal, Kharagpur College
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Jt. Secretary	Dr. Pradip Kumar Gain, Associate Professor, Department of Mathematics, Kharagpur College Dr. Sangita Chakraborty, Associate Professor, Department of Mathematics, Kharagpur College
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Members	Shri Kousik Bhattacharya, State Aided College Teacher (SACT-I), Department of Mathematics, Kharagpur College Shri Buddhadeb Mondal, State Aided College Teacher (SACT-I), Department of Mathematics, Kharagpur College

Invitation

Dear Sir / Madam,

You are cordially invited to attend the One Day National Webinar on **Recent Trends In Mathematics And Its Applications** organised by the Department of Mathematics, Kharagpur College to be held on 29th July, 2020 at 10.30 am. We solicit your gracious presence in the webinar to make it a grand success.

Thanking You,
Yours Sincerely,

Dr. Bimal Krishna Das
Secretary, Organising Committee

Dr. Pradip Kumar Gain
& **Dr. Sangita Chakraborty**
Jt. Secretary, Organising Committee

Dr. Bidyut Samanta
Principal, Kharagpur College
& Chairman, Organising Committee

Important Information & Links

Participants are requested to join the webinar through the You tube link : <https://youtu.be/8f4In0sslnk>

Registered participants willing to get E certificates are required to fill up feedback form to be provided at the end of the webinar. E certificates will be provided through registered e-mail within one week from the webinar.

For Registration click the link - <https://forms.gle/RHZGCdpWjHrAhF7Z7>

For more information contact : webinarmaths2020@gmail.com // Ph. No. - 9593686790 / 9434455417 / 9733030943

For updated information please join the WhatsApp group : <https://chat.whatsapp.com/HYBKEwhhzJ5AHK2HsRra2i>

Programme Schedule

29th July, 2020

Inaugural Session		
10:30 am - 10.40 am	Welcome Address by Dr. Sangita Chakraborty, Associate Professor, Department of Mathematics, Kharagpur College	
10.40 am - 10.50 am	Inaugural Speech by Dr. Bidyut Samanta, Principal, Kharagpur College	
10.50 am - 11.00 am	Speech by Prof. (Retd.) Anjan Chaki, President, Governing Body, Kharagpur College	
11.00 am - 12.00 noon	Keynote Speech by Professor Shyamal Kumar Mondal, Head, Dept. of Applied Mathematics, with Oceanology and Computer Programming, Vidyasagar University Midnapore	
Technical Session		
Chairperson	Dr. Tapan Kumar Pal, Former Professor, Dept. of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University, Midnapore & Member, GB, Kharagpur College	
Time	Topic of Lecture	Speaker
12.00 noon - 12.45 pm	Lecture - I Integral Equation Techniques In Wave Structure Interaction Problems	Dr. Rupanwita Gayen Associate Professor, Department of Mathematics, Indian Institute of Technology Kharagpur
12.45 pm - 01.30 pm	Lecture - II Model Based Classification Under Additional Information	Dr. Nabakumar Jana Assistant Professor, Department of Mathematics & Computing, IIT (ISM), Dhanbad
Valedictory Session		
Chairperson	Dr. Hari Prasad Sarkar, Principal, Garhbeta College & Member, GB, Kharagpur College	
01.30 pm - 01.40 pm	Address of Dr. Bikash Kumar Ghosh, Secretary, Teachers' Council, Kharagpur College	
01.40 pm - 01.50 pm	Vote of Thanks by Dr. Pradip Kumar Gain, Associate Professor, Department of Mathematics, Kharagpur College	