Inaugurator

Prof. Basab Choudhury, Hon'ble Vice Chancellor, WBSU

Key Note Speaker

Prof. Debabrata Mazumder, IIEST, Shivpur Eminent Speakers

Prof. D. C. Mukherjee, President, Indian Chemical Society. Prof. C. R. Sinha, Dept of Chemistry, Jadavpur University

Dr. Ujjal Ghosh, Qatar University.

Dr. Hirak Chakraborty, Sambalpur University, Odisha.

Dr. Smarajit Polley, Bose Institute, Kolkata

Dr. Abhijit Dautta Banik, IIT, Bhubaneswar.

Prof. Biswajit Ray, Department of Chemistry, BHU Prof. Anirban Misra, North Bengal University

Dr. Biswajit Sinha, North Bengal University

Dr. Saikat Kumar Seth, Dept. of Physics, Jadavpur University

Dr. Asitanga Ghosh, Hooghly Mohsin College, Hooghly

Guidelines of the abstract and full paper submission

Abstract: within 300 words, text in MS word with times New Roman font and 1.0 spacing; In title case, bold, 12pt; Author(s): bold, 10pt; Address: 10pt, email and mobile No., corresponding author should be marked as * in superscript; Abstract body: 12pt, Key words: 6 (12pt).

Full Paper: Unpublished, research., review or popular articles in the areas of the theme. Format of full paper (research) preparation: Title of the paper, Author(s)-Name, Designation, Affiliation, e-mail id, Mobile No., Abstract, Keywords (6 words), Introduction, materials and Methods, Results and Discussion, Conclusion and References as per guidelines of abstract.

Abstract of the full paper have to be sent by e-mail to bidhansamanta@yahoo.in

Guidelines for Poster Presentation

Only UG and PG students can present poster. Poster size should be strictly 24cm(width) × 30cm(height), in a single sheet, letter should be visible from 4ft distance.

Awards

Best three posters will be selected for awards for students and research scholars.

Accommodation Details

Accommodations will be arranged for the participants on request in Hostel/Guest Houses/Hotels on charge basis.

Contact Details

For any communication please contact Dr. Bidhan ChandraSamanta, Organising Seceratery, Mob-9732752907, e-mail- bidhansamanta@yahoo.in

Dr. Narottam Sutradhar, Mob- 7602144115

e-mail- sutradhar.n@gmail.com

REGISTRATION FORM

Two Days International Seminar on "Green Engineering and Sustainable Development"

Date: 20th & 21st August, 2018.

Name(BLOCK LETTERS):_____

Address:

Contact No.:

Email ID:

Designation:

Areas of research interest:

Organization:

Category (Faculty Member / Research Scholar/Student):

Whether Presenting Paper/ Poster: (Y/N)

Title of Paper / Poster:

Whether Accommodation required (Please write YES / NO):_____If "YES" whether Paid for in Advance: (Please write YES/ NO):_____.

Signature of the applicant

Place: Date:



International Conference On Green Engineering & Sustainable Development



Organized by

Department of Chemistry

Mugberia Gangadhar Mahavidyalaya

Bhupatinagar, West Bengal, India



In Collaboration with
Indian Chemical Society Kolkata





Conference website: http://www.mgmahavidyalaya.org

Date: 20th and 21st August, 2018

Venue: Auditorium Hall, Satabdi Sadan

Invitation

Dear Sir/Madam, We have the honor and privilege to inform you that the Department of Chemistry of our college is going to organize a two days International Seminar on "Green Engineering and Sustainable Development" on 20th & 21st August, 2018 in collaboration with Indian Chemical Society, Kolkata. We cordially invite you, your colleagues,

research scholars and students to attend the seminar

and solicit your hearty co-operation in making it a

With regards Dr. Swapan Kumar Misra, Principal

ORGANIZING COMMITTEE:

grand success.

CHIEF PATRON: Sri Sisir Adhikary; Hon'ble MP, Contai & G.B President of the College

PATRONS: Mr. Ardhendu Maity, MLA, Bhagwanpur, and all G.B. Members of the College

PRESIDENT: Dr. Swapan Kumar Misra, Principal SECRETARY: Dr. Bidhan Ch. Samanta, HOD Chemistry

ADVISORY COMMITTEE

Prof. D. C. Mukherjee, President, Indian Chemical Society, Kolkata. Prof. Ajit K Banthia. Retd Prof. Mat Sc centre, IIT Kharagpur. Dr. Chittaranjan Sinha, Dept of Chemistry, Jadavpur University, Secretary, Indian Chemical Society.

Dr. Pranab Ghosh, HOD Chemistry, University of North Bengal Dr. M. N. Roy, University of North Bengal

Dr. Anirha Misra, University of North Bengal.

Prof. Debabrata Mazumder, IIEST, Shivpur Prof. Biswajit Ray, Department of Chemistry, BHU

Dr. Ujjal Kumar Ghosh, Qatar University. Dr. Abhijit Banik, IIT Bhubaneshwar, Orissa

Dr. Asit Baran Panda, CSMCRI, Bhavnagar, Gujarat. Dr. Hirak Chakrabarti, Sambalpur University, Orissa

Dr. Smarajit Polly, Bose Institute, Kolkata.

LOCAL ADVISORY COMMITTEE

Dr. Kalipada Maity, HOD Mathematics, Coordinator, IQAC Dr. Prasenjit Ghosh, HOD History and Secretary Teachers Council.

Dr. Apurba Giri, HOD Nutrition Dr. Nabakumar Ghosh, Dept. of Mathematics

Dr. Narottam Sutradhar, Dept. of Chemistry

Dr. Sourav Sikdar, Dept. of Zoology

Mr. Manas Khalua, Dept. of Botany Mr. Goutam Jana, Dept. of Chemistry Mr. Kalyanmoy Jana, Dept. of Chemistry

ABOUT THE ORGANIZING INSTITUTE

Mugberia Gangadhar Mahavidyalaya, NAAC Re-Accredited and NCTE approved institution, was established on 2nd July 1964 as co-educated college in Bhupatinagar village situated in Bhagwanpur II Block under Contai Sub-Division of Purba Medinipur District, West Bengal by a society of the same name. From its very inception the college is trying to full fill one of the noble objectives "To promote educational facilities of all types, including studies in Arts (Humanities), Science, Technical and Vocational Courses". This degree college began as an Arts college, but now it expands by opening three streams -Arts, Science, Commerce and a Physical Education Training Course (B.P.Ed & M.P.ED). It even runs PG courses in Mathematics, Bengali and also runs many job oriented courses like Advance Diploma in Tourism and Hotel Management under UGC Community College, certificate course in income tax practice, Yoga Therapy etc. Now the college has earned College with Potential for Excellence status under UGC XII plan. Thus the goals of the society are transmitted into academic and extension activities.

LOCATION

College is situated in East Midnapore of West Bengal in between Herian and Itaberia road, 10 km from Herian bus stand of Mecheda – Digha Road/Heria Station of Tamluk-Digha Rail link of South Eastern Railway.

Bus/Toto/Auto Toto/Auto/Tracker

Heria Madakhali bus stop Mugberia College

8km/15-20min 2km/5 min

BACKGROUND OF THE SEMINAR

Sustainable development, especially since the 1992 United Nations Conference on Environment & Development at Rio de Janeiro, has become an emerging theme in local, national and world policy, and increasingly a central theme for the engineering professions around the world. Sustainability has been as "meeting the needs of the current generation without impacting the needs of future generations to meet their

own needs" and is often interpreted as the simultaneous advancement of prosperity, environment, and society. The future is going to be largely what we design it to be. The role of engineers, designers and all citizens should be central and essential in determining what tomorrow will look like. As population growth, global warming, resource scarcity and environmental degradation have increased, it has become time to think that how can the goal of sustainability be effectively achieved.

This will require a new design framework that incorporates sustainability factors as precise performance criteria.

THRUST AREAS

Green Engineering,
Energy and Environmental Issues,
Renewable and Alternative Energy,
Energy Harvesting / Energy Saving,
Energy Storage, Green Building/Materials,
Use of Green Chemistry for sustainable development

Call for papers

Interested participants are requested to send abstract of not more than 500 words with full paper of not more than 5000 words through Email.

Call for Posters

Abstract for Posters are invited on the sub themes of the seminar from research scholars or students of different Colleges /Universities for presentation.

Important Deadlines Submission of Abstract (paper/poster): 15.08.18

Submission of full paper: 20-08-18

Last Date of Registration: 20-08-18

Registration Fee(Without accommodation):

Scientists/Faculty Members: (Paper/Poster): ₹500/
Students/Research Scholars(Paper/Poster): ₹ 200/
N.B. – TA (Sleeper Class Train Fare and Bus Fare)

will be provided to the paper presenter. In case of joint paper presenters TA will be provided to one of the paper presenters.

The presented paper /poster will be published in seminar proceeding with ISBN.