25th & 26th **April 2023**

INTERNATIONAL CONFERENCE

ON SCIENCE, TECHNOLOGY AND MANAGEMENT (ICSTM-2023)



Organized by

Department of Physics, Mathematics, Computer Science and Commerce

EGRA SARADA SHASHI BHUSAN COLLEGE

Egra, Purba Medinipur, West Bengal, India



Department of Computer Science & Applications PRABHAT KUMAR COLLEGE, CONTAI

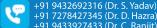
Contai, Purba Medinipur, West Bengal, India

Venue =

Egra Sarada Shashi Bhusan College Egra, Purba Medinipur, West Bengal, India

Date & Time

25th April,2023 - 9:30 a.m to 5:30 p.m







ABOUT THE CONFERENCE

International Conference on Science, Technology and Management (ICSTM 2023) will be held on 25th - 26th April 2023 at Egra S. S. B. College to bring innovative academics and industrial experts together in the field of Science, Technology and Management to a common forum. The primary goal of the conference is to promote research and developmental activities in Science, Technology and Management and also to promote scientific information interchange between researchers, developers, engineers, students and practitioners working in and around the world. The conference will be held to make it an ideal platform for people to share views and experiences in Science, Technology and Management related areas. This Conference is Organized by the Department of Physics, Mathematics, Computer Science Commerce of Egra S. S. B. College in collaboration with Prabhat Kumar College, Contai. The aim of the ICSTM 2023 is to create a platform and facilitate knowledge sharing in the emerging fields of Physical Sciences, Mathematical Sciences, Computer Sciences, Business analytics, and Business Intelligence for distinguished academicians, practitioners researchers from academia and industry.

ABOUT THE COLLEGE

Egra Sarada Shashi Bhusan College is a well-known college located in Egra town of the Purba Medinipur district in West Bengal, India. The college is affiliated to Vidyasagar University, which is located in Midnapore, West Bengal. The college offers undergraduate courses in Arts, Science, and Commerce. Some of the popular subjects offered by the college include Bengali, English, Music, Physical Education, History, Geography, Political Science, Philosophy, Mathematics, Physics, Chemistry, Botany, Nutrition, Zoology, Computer Science Commerce and B.Voc. (Software Development & Theare Studies). The college also offers Postgraduate courses in Bengali and Zoology. Apart from academic programs, the college also offers various extracurricular activities such as sports, cultural events, and social service programs. The college has a well-equipped library, computer labs, and other necessary facilities for the students.

The college has qualified and experienced faculties who provide quality education to the students. The college also focuses on the overall development of the students by encouraging them to participate in various extracurricular activities and organizing seminars and workshops for their benefit. Overall, Egra Sarada Shashi Bhusan College is a reputed educational institution in the region, providing quality education and holistic development opportunities to its students.

CONTACT PERSONS

Dr. Chayan Ranjit

Assistant Professor and Head Dept. of Mathematics, Egra S.S.B. College (Convener, ICSTM-2023) Contact: +91 9433927433 Email: chayanranjit@gmail.com

Dr. Sunil Kumar Yadav

Assistant Professor and Head Dept. of Commerce, Egra S.S.B. College (Joint Convener, ICSTM-2023) Contact: +91 9432692316 Email: sunil@egrassbcollege.ac.in

Dr. Dipak Kumar Hazra

Assistant Professor and Head Dept. of Physics, Egra S.S.B. College (Joint Convener, ICSTM-2023) Contact: +91 7278427345 Email: dipakkhazra@gmail.com

Dr. Arindam Roy

Associate Professor and Head
Dept. of Computer Science & Applications
P.K. College, Contai
(Secretary, ICSTM-2023)
Contact: +91 7001041279
Email: arcontai@gmail.com

Prof. Prathik Pradhan

Assistant Professor and Head Dept. of English, Egra S.S.B. College (Joint Secretary, ICSTM-2023) Contact: +91 7501896214 Email: pradhanprathik@gmail.com

Who can attend the event?

The event is open to academicians, research scholars, students, professional representatives from corporate, research institutes etc.

CONFERENCE SUB-THEMES

COMPUTER SCIENCE, MATHEMATICS AND PHYSICS

Soft Computing ,Image processing & Pattern Recognition , Computational Mathematics Artificial intelligence, Machine Learning, Data Science, Quantum computing, Financial and Industrial Mathematics, Network and simulation, Fuzzy sets and Logic, Optimization and control, Graph theory, Cryptography, Mathematical Biology, Modeling and Simulation, E commerce, Operations Research, Evolutionary computing, Deep learning, Computer vision, Robotics Bio informatics, Mathematical and computational Physics, Internet of Things, Fuzzy Mathematics and Application, Computer security, Material science and advanced structural materials, Nano materials & nano technology, Chemical crystallography & crystal engineering, Theoretical & Computational Physics, Powder diffraction and Rietveld analysis, Biophysics, Solid state Chemistry, Astrophysics, Astronomy.

COMMERCE & MANAGEMENT

Emerging issues in Accounting and Finance, Emerging issues in Taxation, Banking and Insurance, Post COVID challenges for Business, Trade, Commerce and Economy, Fin-tech, Digital India, Financial Inclusion, IPR, Business Ethics, Sustainable development and inclusive growth. Post COVID Survival strategy for MSME and other topic related to Business, Finance and Management, Atmanirbhar Bharat & Strategies to revive Business and Economy.

Any paper which does not fall under the above-mentioned sub-themes but is related to the main theme of the conference is welcome to the organizers.

SUBMISSION DETAILS

Abstract can be sent to <u>icstm2023@egrassbcollege.ac.in</u> with a copy to <u>dipakkhazra@gmail.com</u>

Important deadlines Submission of abstract : April 15, 2023

Intimation of acceptance of abstract : April 17, 2023

Last Date for Registration & Payment of Fees : April 18, 2023

FEES DETAILS

Registration fee Early Bird Registration-Academicians Rs. - 500/-Research scholars Rs. - 300/-Students (UG & PG) Rs. - 150/-

MODE OF PAYMENT

Registration fees for the seminar to be paid using following links -

 $https://egrassbcollege.in/studentregistration other_egra.aspx$

The proof of payment is to be produced at the time of registration.



Mr. Tarun Kumar Maity President of GB & MLA, Govt. of W.B



Dr. Dipak Kumar Tamili Principal Egra S.S.B. College





Dr. Amit Kumar DePrincipal
Prabhat Kumar College, Contai

CHIEF GUEST

RESOURCE PERSONS





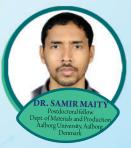












=Link for Seminar Registration:

https://egrassbcollege.in/studentregistrationother egra.aspx

EGRA SARADA SHASHI BHUSAN COLLEGE

Egra, Purba Medinipur, West Bengal, India

For further information on ICSTM 2023 contact: +91 9432692316(Dr. S.K. Yadav), +91 9732872720 (Prof. A. Manna)

PROGRAMME SCHEDULE

25 TH APRIL, 2023		DAY
	11:00 am – 11:10 am	Introduction to the Seminar and Inauguration through Lighting the lamp and Inaugural song
	11:10 am – 11:20 am	Welcome Address by the Chief Patron, Dr. Dipak Kumar Tamili Principal, Egra S.S.B. College
	11:20 am – 11:25 am	Speech by the Guest of Honour, Mr. Tarun Kumar Maity President of G.B., Egra S.S.B. College & MLA, Govt. of W.B
	11:25 am – 11:30 am	Address by Chief Guest Dr. Amit Kumar De, Principal, P.K. College, Contai
	11:30 am – 11:35 am	Speech by IQAC Coordinator, Dr. Aloy Chand Biswas
	11:35 am = 11:40 am	Speech by Secretary T.C. Dr. Shilpisree Giri

KEYNOTE ADDRESS (Online)

11:45 am - 12.45 pm

PROF. BAODING LIU

Dept. of Mathematical Sciences, Tsinghua University, Beijing, China

TECHNICAL SESSION - I

12:45 pm - 1:45 pm

PROF. DEBIPROSAD DUARI

Director, Research & Academic, M P Birla Planetarium West Bengal, India

1:45 pm - 2:30 pm LUNCH BREAK



TECHNICAL SESSION - II

2.30 pm - 3:15 pm

PROF. SAMARJIT KAR

Department of Mathematics, National Institute of Technology Durgapur, WB, India

TECHNICAL SESSION-III (Online)

3.15 pm - 4:00 pm

PROF. BISWAJIT SARKAR

Department of Industrial Engineering, Yonsei University Seoul Republic of Korea

4:00 pm - 4:30 pm

Cultural Programme

4:30 pm - 5:00 pm Vote of Thanks & End of the Session

PROGRAMME SCHEDULE

26TH APRIL, 2023

DAY 2

11:00 am - 11:05 am

Welcome Address

11:05 am - 11:10 am

Speech by the Chief Patron, **Dr. Dipak Kumar Tamili**Principal, Egra S.S.B. College

KEYNOTE ADDRESS

11:10 am - 12:00 pm

DR. TARAK NATH SAHU

Associate Professor, Department of Commerce & Head, Department of Business Administration, Vidyasagar University, Midnapore West Bengal, India.

TECHNICAL SESSION-IV (Online)

12:00 pm - 12:45 pm

DR. ANAND S

Director, Postgraduate Studies, Research and Innovation Department-College of Banking and Financial Studies Muscat, Sultanate of Oman

TECHNICAL SESSION-V

12:45 pm - 1:15 pm

DR. ARINDAM ROY

Associate Professor, Department of Computer Science & Applications Prabhat Kumar College, Contai, West Bengal, India

1:15 pm – 2:00 pm LUNCH BREAK



TECHNICAL SESSION-VI (Online)

2:00 pm -2:30 pm

DR. SAMIR MAITY

Postdoctoral fellow Dept. of Materials and Production Aalborg University Aalborg, Denmark

 $2:30 \ pm - 5:00 \ pm$

Paper Presentation in Blended Mode

5:00 pm - 5:30 pm

Certificate Distribution & Valedictory Session