Invited Speaker 1:

Dr. P.Ramesh Kumar M.Sc., Ph.D., Professor and Head, Department of Mathematics, University of Kerala, Kerala.

Invited Speaker 2:

Dr. K.Ravichandran M.Sc., M.Phil., Ph.D., Associate Professor and Head, Department of Physics, A.V.V.M. Sri Pushpam College, Poondi- Thanjavur.

Invited Speaker 3:

Dr. Sudha Senthil M.Sc., M.Phil., Ph.D., Dean of Science and Associate Professor, Department of Mathematics, SDNB Vaishnav College for Women, Chennai.

Invited Speaker 4:

Dr. R. Malarvizhi M.Sc., B.Ed., Ph.D., Associate Professor of Chemistry, Government Arts and Science College, Trichy-22.

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2. Dr.R. Rohini M.Sc., M.Phil., B.Ed., Ph.D., Assistant Professor and Head, Dept.of Mathematics, Kalaignar Karunanidhi Govt. Arts College for Women (A), Pudukkottai.

3.Dr.N.Meenal M.Sc., M.Phil., SET.,Ph.D., Guest Lecturer in Mathematics Kalaignar Karunanidhi Govt. Arts College for Women (A), Pudukkottai.

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P. Bhawani II M.Sc Mathematics



"INTERDISCIPLINARY NATIONAL
CONFERENCE ON
MATHEMATICAL, PHYSICAL AND
CHEMICAL ADVANCEMENTS-2024
(INCMPCA-24)"

Date: February 08th and 09th 2024 Venue: Silver Jubilee Hall



Organized by
Department of Mathematics, Physics &
Chemistry
SRI BHARATHI ARTS & SCIENCE
COLLEGE FOR WOMEN

(Accredited with B⁺⁺ Grade by NAAC-1st Cycle) (Affiliated to Bharathidasan University, Trichy) Kaikkurichi, Pudukkottai – 622 303. Tamil Nadu, India.

ABOUT THE INSTITUTION:

The system of education is in a state of flux, in conformity with the growing demands for new branches of knowledge and diversified advancement of the modern technological world. Foreseeing this, SRI **BHARATHI EDUCATIONAL** INSTITUTION deemed it fit to start a new college with the name of "SRI BHARATHI ARTS AND SCIENCE COLLEGE FOR WOMEN" in order to fulfil the ambition of the student population. This college is situated in Kaikkurichi Village, 5 K.M. away from Pudukkottai towards Aranthangi. The college has been started in the academic year 2005 – 2006 with the basic idea to impart education to the Women, especially from rural areas. The college has started with 140 students in 2005 and has grown to strength of 1212 students in its 18th academic year with 16 UG courses, 6 PG courses and 1 PG Certificate course. The college has secured \mathbf{B}^{++} grade during the Cycle - I of accreditation by NAAC in November 2023. At present 94 Teaching staff & 17 Non Teaching staff are working in this college.

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Discover a packed program at the conference! Listen to experts talking about how Maths, Chemistry and Physics connect. Join discussions where they explore working together in these different areas. The conference is to be conducted by the Departments of Mathematics, Physics and Chemistry brings you the latest research blending Maths with Chemistry and Physics. Check out diverse research in poster sessions and connect with people in networking sessions. Try out Maths in practical workshops to solve real problems. Learn about educational ideas mixing Maths, Chemistry and Physics. Hear from researches worldwide, showing how these fields impact the whole world. Get ready for a program that's all about inspiring, learning and working together in Maths, Chemistry and Physics.

SUBMISSION OF ABSTRACT:

Research abstract of new findings in all aspects related to the themes of the conference are invited for Oral / Poster Presentation. Abstract of 300 words along with title, author's complete address including E-Mail and Contact numbers may be sent by email: incmpca2024@gmail.com on or before 31.01.2024.

THRUST AREAS OF THE CONFERENCE

The focus of INCMPCA-24 will be, but not limited to, the following topics.

- Operations Research
- Stochastic Processes
- Differential Equations
- Mathematical Physics
- Numerical Methods
- ♣ Scientific Computing
- ♣ Material Science
- Electrochemistry
- **♣** Environmental chemistry
- ♣ Nano Science
- Biological Physics
- Nuclear Physics
- Smart Materials

IMPORTANT DATES

Abstract Submission : 31.01.2024 Acceptance : 01.02.2024

Full Paper Submission : 02.02.2024

Last date of Registration : 05.02.2024

• Hard and Soft copies of full papers not exceeding 8 to 10 pages prepared on MS Word, Times New Roman, Font Size: 12 & 1.5 line space.

JOURNAL PUBLICATION

All the submitted paper will be reviewed by the scientific committee of the conference and the proceeding with all accepted papers will be released in book (with ISBN No.) format at the inaugural session of the Conference. Furthermore, selected paper will be Published in the UGC CARE - Web of Science, Scopus indexed journals with nominal Publication fee.

PAYMENTS DETAILS:

Categories	Participants	Oral Presentation	Poster Presentation
Participation Students (UG & PG)	Rs. 200	Rs.300	Rs. 250
Research Scholar & Faculty Members	Rs. 200	Rs. 500	Rs. 300
If you want Proceedings	Rs. 300 (At the time of Registration)		

Registration fee includes conference kit, Lunch and Refreshment. No TA/DA will be provided. Registration fee should be paid online mode to the below account. (Spot Registration only for Participations)

Registration details

Name : Principal

Bank Name: Bank of Baroda Account No: 33110100004156

IFSC Code : BARB0PUDUKO (Fifth character is Zero)

Mobile Number: 9750928026

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