INVITED SPEAKERS
Prof. Dr. Dumitru Baleanu
Cankaya University, Turkey
Prof. Dr. Mohammad Babul Hasan
University of Dhaka, Bangladesh
Prof. Dr. S. S. N. Perera
University of Colombo, Sri Lanka
Prof. Dr. Daekook Kang
Inje University, South Korea
Prof. Dr. S. Sundar
IIT Madras, India
Prof. Dr. C. Balaji
IIT Madras, India
Prof. Dr. G. S. Mahapatra
NIT Puducherry, India
Prof. Dr. B. Mayilvaganan
Madurai Kamaraj University, India
Prof. Dr. S. R. Kannan
Pondicherry University, India
Prof. Dr. Sunil Jacob John
NIT Calicut, India
Prof. Dr. S. P. Tiwari
IIT Dhanbad, India
Prof. Dr. Joseph Varghese
Christ University, Bangalore, India

CHAIRMAN
Prof. Dr. P. KALIRAJ
Vice-Chancellor, Bharathiar University

CO-CHAIRMAN
Prof. Dr. K. MURUGAN
Registrar i/c, Bharathiar University

CONVENER
Prof. Dr. S. SARAVANAN
Head, Department of Mathematics
Bharathiar University

ORGANIZING SECRETARY
Dr. S. NARAYANAMOORTHY
Assistant Professor
Department of Mathematics
Bharathiar University

MEMBERS
Dr. M. MuthamilSelvan, Assistant Professor
Dr. R. Rakkiyappan, Assistant Professor
Mr. D. Karthikeyan, Guest Faculty
Mr. R. Manjuram, Guest Faculty
Department of Mathematics, Bharathiar University

ADDRESS FOR COMMUNICATION
Dr. S. NARAYANAMOORTHY
Organizing Secretary- ICAAM 2020
Department of Mathematics
Bharathiar University, Coimbatore-641 046
Tamil Nadu, India
Mobile: +91-9884588610
Phone: 0422-2428412
Email: icaambu2020@gmail.com

IMPORTANT DATES

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>Abstract &amp; Full Paper</td>
<td>25th January 2020</td>
</tr>
<tr>
<td>Acceptance</td>
<td>3rd February 2020</td>
</tr>
<tr>
<td>Submission of Camera ready paper &amp; registration along with D.D or NEFT</td>
<td>10th February 2020</td>
</tr>
</tbody>
</table>

UGC SAP Sponsored
International Conference on Advances in Applicable Mathematics (ICAAM - 2020)

21st & 22nd February 2020

Organized By
Centre for Differential Equations and Fluid Dynamics
Department of Mathematics
Bharathiar University
(Re-accredited at the “A” Grade Level by NAAC)
Coimbatore-641 046, Tamil Nadu, India
ABOUT THE UNIVERSITY

Bharathiar University is located in a sprawling area of about 1000 acres, 12 kms away from Coimbatore city. The University was established at Coimbatore by the Government of Tamilnadu in February, 1982 under the provision of the Bharathiar University Act, 1981. The Postgraduate Centre of the University of Madras, which was functioning in Coimbatore before 1982 formed the core of the Bharathiar University. In May, 1985 the University received the recognition from University Grants Commission (UGC), New Delhi for the purpose of receiving grants. Bharathiar University has achieved the 13th Rank among the Indian Universities and 20th Rank under overall category of National Institutional Ranking Framework (NIRF) 2018 set up by MHRD, Government of India. Bharathiar University is the only State Arts & Science University to top the list at the National Level.

The University has 39 Departments grouped into 13 schools. The UGC Supports 12 of our Departments through its Special Assistance Programme (UGC SAP) to encourage the pursuit of excellence and teamwork in advanced teaching and research to accelerate the realization of international standards in specific fields with a grant of more than 5 Crores. The University established the DDBOE Centre for Life Sciences as a joint venture by DBDO, Bharathiar University and Government of Tamilnadu (Phase-I -Rs.14 Crores and Phase-II - Rs. 24 Crores) to engage research in advanced areas of Life Sciences and Multi disciplinary Areas which are relevant to defense. The University is an affiliating type and controls 119 colleges situated in the western part a of Tamilnadu state.

ABOUT ICAAM AND ITS OBJECTIVE

In keeping with the University vision of cultivating a culture of academic excellence on campus, the Department organizes seminars, conferences and workshops to sustain high quality in the discipline of mathematics. In 2017, the Department has conducted ICAAM 2017 and in that conference more than 150 articles were published in reputed Scopus indexed journals. The main objective of this conference is to provide a timely forum for the exchange and dissemination of new ideas and techniques among the researchers in various fields of Mathematics. The conference includes keynote addresses and invited talks by the eminent invited speakers around the world, and the oral/poster presentation by researchers.

CALL FOR PAPERS

Original research papers are invited from academicians, research scholars and industrialists in the following areas (but not limited to):

- Differential Equations, Fuzzy Differential Equations, Fluid Dynamics & Computational Fluid Dynamics, Heat & Mass Transfer

SUBMISSION OF FULL PAPER

Paper Submission must be of original contribution and should not have been presented or published elsewhere. At least one of the authors of the accepted paper must attend the conference and present the paper. Authors should submit their complete manuscript electronically to icaambu2020@gmail.com

PUBLICATION

Accepted papers will be published in the following UGC CARE Listed Journal (with nominal cost)

- AIP Conference Proceedings - SCOPUS Indexed

REGISTRATION DETAILS

<table>
<thead>
<tr>
<th>Designation</th>
<th>Early Bird Registration: Before 05th February</th>
<th>After 05th February</th>
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<tbody>
<tr>
<td>Student &amp; Full Time</td>
<td>Rs. 1300/-</td>
<td>Rs. 1500/-</td>
</tr>
<tr>
<td>Research Scholars</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faculty Delegates</td>
<td>Rs. 2000/-</td>
<td>Rs. 2500/-</td>
</tr>
<tr>
<td>Others</td>
<td>Rs. 3000/-</td>
<td>Rs. 3500/-</td>
</tr>
<tr>
<td>Foreign Delegates</td>
<td>100 USD</td>
<td>120 USD</td>
</tr>
</tbody>
</table>

NOTE

- Registration is compulsory for all the participants.
- Spot Registration is also available (only for participants who will not present papers)
- No TA/DA will be provided. At least one of the authors of the selected paper should register and present the paper at the conference.

MODE OF PAYMENT

- The registration form has to be sent in the prescribed format along with a D.D In favour of Organizing Secretary - ICAAM 2020 payable at Coimbatore - 641046
- Online payment (NEFT) details
  ACCOUNT NAME : ORGANIZING SECRETARY-ICAAM 2020
  ACCOUNT NUMBER : 82261011001555
  IFSC CODE : BKID0008226
  MICR CODE : 641013011
  BANK : BANK OF INDIA
  BRANCH : BHARATHIAR UNIVERSITY

REGISTRATION LINK : https://forms.gle/VvyZyHdWmoa2Zxi8M7

WEBSITE : https://sites.google.com/view/icaam-2020/home

Kindly follow the website for regular updates...

ACCOMMODATION

Paid accommodation will be arranged in either University guest house or nearby hotels reachable from the conference venue on prior request.