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MAHE, Manipal

**CARAMS**

# International Conference on Business Analytics and Operations Research

**(ICBAOR 2019)****14-16 June 2019****Local Organizing Committee****Chairman****Dr. H. Vinod Bhat**

Vice Chancellor, MAHE, Manipal

**Co-chairman****Dr. Narayana Sabhahit**

Registrar, MAHE, Manipal

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Organizing Secretary, ICBAOR 2019

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## About the Conference

In today's world, the ability to store, manage, and analyze large-scale data generated by humans and machines, has a critical impact on decision-making in every business, scientific discovery, social and environmental challenges. This conference deals with different aspects of data science, efficient data processing, statistical and operations research modeling and large scale computing in business decision making.

The conference provides a forum for researchers, practitioners and academicians to present and discuss the latest innovations, trends, experiences and issues in the field of business analytics, large scale computing and statistical and operations research modeling for decision making. In addition, this summit also focuses on multiple disciplines including healthcare, finance, insurance, banking and market analytics in the form of special sessions.

Articles on the themes of the conference are invited for contributory talks.

### Topics to be Covered

|   |  |
|---|--|
| Business Process Modeling and Solutions       | Analytics in Operations and Supply Chain Management                |
| Data Analytics and Data Technologies          | Statistical and Operations Research Modeling in Business Analytics |
| Data Acquisition, Integration and Data Mining | Inventory Models in Business Decision Making                       |
| Computational Modeling and Data Integration   | Game Theoretical Application in Business Intelligence              |
| Algorithms and Systems for Big Data Search    | Web and Social Media Analytics                                     |
| Privacy Preserving in Big Data Collection     | Health Care Analytics  |
| Methodologies for Large Scale Computing       | Analytics in Banking, Insurance, Marketing                         |
| Predictive Analytics                          |  |

The journal 'Annals of Operations Research' has consented on publishing a special issue dedicated to this conference. All submissions shall go through the standard review process set by the journal. Articles on the theme of the conference, even if not presented, are also invited for possible publication in the special issue.

Journal Link: <https://link.springer.com/journal/10479>



## About MAHE, Manipal

Manipal Academy of Higher Education is synonymous with excellence in higher education. Over 28,000 students from 57 different nations live, learn and play in the sprawling University town, nestled on a plateau in Udupi district of Karnataka. It also has nearly 2500 faculty and almost 10000 other support and service staff, who cater to the various professional institutions in Health Sciences, Engineering, Management, Communication and Humanities which dot the Wi-Fi-enabled campus. The University has off-campus in Mangalore and Bangalore, and off-shore campuses in Dubai(UAE) and Melaka (Malaysia). The Mangalore campus offers medical, dental, and nursing programs. The Bangalore Campus offers programs in Regenerative Medicine. The Dubai campus offers programs in Engineering, Management and Architecture, and the Melaka campus offers programs in Medicine and Dentistry. Every institute has world class facilities and pedagogy, which are constantly reviewed and upgraded to reflect the latest trends and developments in higher education. For more details visit us <https://manipal.edu/>

## About CARAMS

CARAMS has been established in September, 2018 at MAHE with the objective of fostering advanced research and training in the area of Mathematics, Statistics and their applications. It facilitates the bridging of the gap between Mathematicians/Statisticians and Applied Mathematicians working in the area of Health, Technological, and Social Sciences.

## Invited Speakers

**Dr. Harish Karnick**  
IIT Kanpur, India

**Dr. R. K. Agarwal**  
JNU, India

**Dr. Raj K Bhatnagar**  
University of Cincinnati, USA

**Mr. J Vijayananda**  
Philips Healthcare  
Bengaluru, India

**Dr. S. K. Neogy**  
ISI Delhi Centre  
India

**Dr. Santosh Singh**  
Shiv Nadar University  
India

**Dr. Dominik Slezak**  
University of Warsaw  
Poland

Visit our website <http://carams.in/icbaor> for more details

## Registration Fee

|                                      | Registration Fee      |                   |
|--------------------------------------|-----------------------|-------------------|
|                                      | On/Before<br>31.05.19 | After<br>31.05.19 |
| Foreign delegate                     | \$600                 | \$600             |
| Industrial delegate                  | ₹7080                 | ₹8080             |
| Academic delegate                    | ₹5900                 | ₹6900             |
| UG/PG students                       | ₹3540                 | ₹4540             |
| MAHE Faculty/Staff/Research scholars | ₹5000                 | ₹5000             |
| MAHE UG/PG students                  | ₹3000                 | ₹3000             |

Registration fee is inclusive of 18% GST.

## How to Register?

Register online in our portal using the link <http://carams.in/registration> and pay the registration fee through the payment gateway available in our website. The registration fee may be paid using a crossed DD drawn in favor of "Manipal University conference/workshop" payable at Manipal or Udupi. The details of the same needs to be sent to the following address or may be submitted on the spot:

**Organizing Secretary, ICBAOR 2019**  
**CARAMS, Department of Statistics**  
**Level VI, Health Sciences Library Building**  
**MAHE, Manipal**  
**Karnataka, 576 104, India.**

## Accommodation

Registration fee includes kit, breakfast, lunch and dinner. Accommodation at a Guest House/Shared flats/Hostel/Fortune Inn Valley View will be arranged, on prior request on a payment basis. The payment towards the hostel accommodation may be partially/fully waived off/reimbursed by the organizers depending on the availability of funds.

## Important Date

**Last date for abstract submission : May 18, 2019**  
**Notification of abstract acceptance : June 01, 2019**

For more info visit us at <http://carams.in/events/icbaor2019/>