January 18-21, 2022

Hybrid mode



# International Seminar on

University of Kerala





Last Date of Submission of Abstracts: 10 January 2022 **Last Date of Registration:** 

15 January 2022



#### Contact Us

Email: rbatbch2022@gmail.com Phone: 9447399759

The University of Kerala, Department of Biochemistry was first established as a division of department of chemistry in 1961 and was established as an independent department in 1970. Dr. PA Kurup was the founder professor and Head of the Department of Biochemistry.

The department has been a champion of excellence in teaching and research since its inception. The Department has gradually undertaken several externally funded research programs sponsored by national and international agencies. Several of these programs have also been carried out in collaboration with various research institutions and laboratories in India and abroad.

The thrust areas of research in the department are lifestyle diseases and phytochemistry. The research program has diversified into newer areas of research like structural Biology, Epigenetics Nanotechnology, Marine Biotechnology and Tissue Engineering. As part of the research expansion of the Department, Advanced Centre for Tissue Engineering (ACTE) was initiated in the Department of Biochemistry during 2015-16. This year is the Golden Jubilee of the Department.

It is our proud privilege and pleasure to invite you to the International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-VIII) to be held from 18-21 January, 2022 at Department of Biochemistry, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala, India.

We promise you an exciting and informative scientific program that will feature interactive sessions by world renowned experts sharing their findings and experiences and talking about the new technologies. It will be a great opportunity for the participants to know and learn the research developments in the area. We are sure that RBAT VIII will be a memorable experience for all of us. With immense delight we welcome everyone to join this seminar to make it a grand success. We look forward to welcome you all in Trivandrum and urge you to mark your dates.

On behalf of organizing committee

Dr. A. Helen Organizing Secretary RBAT-VIII

# Our Speakers

- Dr. Dilip Ghosh Nutriconnect, Sydney, Australia
- Dr. Arun Peethambaran
  Walter Reed Army Institute of Research, United States
- Dr. Vivek Gupta St. John's University, New York
- Dr. Amit Rawat Texas Tech University of Health Sciences Texas
- Dr. C. Jayabaskaran
   Hon. Professor, Indian Institute of Science, Bangalore
- Dr. K. Jeevaratnam Professor, Pondicherry University
- Dr. Sri Sivakumar Indian Institute of Technology, Kanpur

- Dr. Raghu K.G NIIST, Thiruvananthapuram
- Dr. K. Shivakumar SCTIMST, Thiruvananthapuram
- Dr. Rachel Jesudasan
   CCMB, Hyderabad
- Dr. S. Harikrishnan SCTIMST, Thiruvananthapuram
- Dr. Asha Lekshmikuttyamma Thomas Jefferson University, Philadelphia, USA
- Dr. Priya S.
  NIIST, Thiruvananthapuram

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#### **MAJOR HIGHLIGHTS OF THE SEMINAR**

The seminar will be held in the Department of Biochemistry, University of Kerala, Thiruvananthapuram. It features keynote address, lead talks and paper presentations by participants. Participants are requested to send research papers related to the mentioned themes for presentation. All the presented papers will be compiled and proceedings will be published as a book.

#### **MAJOR THEMES**

- **►** Cardiovascular Diseases
- **➢** Diabetes
- **≻** Cancer
- Rheumatoid Arthritis
- **►** Inflammation
- > Phytochemicals and natural products
- **▶** Tissue Engineering
- ➤ Nanotechnology
- Other allied areas

#### **CALL FOR PAPERS**

Papers are invited on the above themes for oral presentation or poster session. A student prize will be awarded for the best oral/poster presentation among the young scientists (Ph. D. and Post-doctoral students below 35 years). Those who intend to compete for the student prize should send full papers. For best oral/poster presentation, a cash prize will be given. The details and the schedule for receipt of abstracts and papers as follows

#### SUBMISSION OF ABSTRACTS

Abstract of scientific papers on various themes not exceeding 300 words must be submitted on or before **10 January 2022** as an e-mail attachment and the name of the presenting author should be underlined. Abstract should contain; introduction, materials & methods, results and conclusion. The abstract should be prepared in Times New Roman 12 point size and the title. The title should be bold and followed by the author/s and the affiliation address in full along with e-mail.

Organizers have a choice to select the abstract either for oral or poster presentation.

Please send e-mail: rbatbch2022@gmail.com

#### **REGISTRATION**

Those persons intending to register for the Seminar should do so on or before **15th January 2022.** 

The registration fee is\*

Rs. 1500/- for faculty and scientists Rs. 750/- for Research Scholars. Rs. 500/- for PG Students.

#### **BANK DETIALS**

**Savings Bank Account of RBAT** 

Account No : 20355337431

Bank & Branch : State Bank of India, Kazhakoottam

IFSC Code : SBIN0010692 \*Please mention name in the remarks

Google Pay : 8281597429

#### **REGISTRATION LINK:**

https://docs.google.com/forms/d/e/1FAIpQLSeMwOFL7jsSVHnWVUntZRoZrFaaKQo9m6GrwwQgnu49sBTGKQ/viewform



#### **Chief Patron**

**Dr. V. P. Mahadevan Pillai**Vice Chancellor
University of Kerala

## **Organizing Secretary**

**Dr. A Helen**Professor and Head

# **Organizing Committee**

- Dr. Annie Abraham UGC-BSR Emeritus Professor
- Dr. Annie John ICMR Emerita Professor
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- Mr. Rakesh R.
- Ms. Fousiya Mol M.N.
- Mr. Shyam R. S.

### **Address for Correspondence**

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