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For Further Details, Contact:

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Vellore – 632 115. Mobile : 9787919191 / 9894659422 / 8247579084 Mail: tvurabt2018@gmail.com.



INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN BIOMEDICAL TECHNOLOGY

(RABT-2018)

29th – 31st August, 2018



Organized by
Department of Biotechnology
Thiruvalluvar University
(State University)
Serkkadu, Vellore -632115, Tamilnadu, India.
web: www.tvu.edu.in

Sponsors:



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Arcot, Tamilnadu, India



About Vellore

Vellore is privileged as the "Fort City" and was ruled by Pallavas, Cholas, Nayak, Maratha, Arcot Nawabs and Bijapur Sultan. The district lies between 12°15' to 13°15' north and 78°20' to 79°50' east in Tamilnadu state. Situated at the banks of Palar River, the city covers an area of 6077 sq Km with a total population of 3,936,331 as of 2011. "The Vellore", emphasis on "Unity in Diversity" by housing the Jalakanteswarar temple, The St. John's Church and a Mosque, of which the Jalakanteswarar Temple is famous for its magnificent carvings. Also Vellore is known for its Sepoy mutiny outbreak against British in the year 1857 for which a memorial pillar is built at Hazrat makkam junction, Vellore. Adding to these, the other landmarks in Vellore include, Golden temple, Murugan Temple - Vallimalai, Amirthi Zoological Park and Government museum.

Vellore has become one of the best Educational destinations due to Thiruvalluvar University, Christian Medical College (CMC) and Hospital, VIT University, Voorhees College, Auxilium College, Thanthai Periyar Engineering College, Muthurangam Arts College and DKM College for women. The city is also a home to several manufacturers such as Bharath Heavy Electricals Ltd, MRF Ltd, TVS brakes Ltd, TEL and SIPCOT.

About Thiruvalluvar University

Thiruvalluvar University was established at Vellore in the year 2002 under Government of Tamilnadu Act 32/2002. It has a sprawling campus of about 112.68 acres at Serkkadu near Vallimalai. The University is situated about sixteen km away from the Vellore City on NH 4 road connecting Chennai and Bangalore. The University was named after the great Tamil Saint "Thiruvalluvar" who wrote Ulagappothumaral "Thirukkural". The University was inaugurated by our Honourable Former Chief Minister SELVI, Dr. J. JAYALALITHAA on 16th October 2002 as a State University. The University departments are Biotechnology, Chemistry, Economics, English, Mathematics, Tamil and Zoology. Comprises of four districts viz, Vellore, Thiruvannamalai, Villupuram and Cuddalore and over 126 Colleges are affiliated to Thiruvalluvar University. The University aims at providly facilities for advancement in Research and dissemination of knowledge with focus on the Economic and Social upliftment of the society.

About the Department

The Department of Biotechnology was established in 2010. The department offers M.Sc., M.Phil and Ph.D. courses. Since its inception, the department has witnessed a consistent rise demand from the students for the subject. The department has been aptly infused with highly innovative expertise and state-of-the-art infrastructure to pursue research and development in the thrust areas of Biotechnology. All the basic infrastructural facilities needed for conducting teaching and research programmes have been developed in the department. The department is housed with smart class room facilities, well equipped student laboratories and research laboratories. A separate instrumentation room consisting of sophisticated equipments and a seminar hall with public address system are also available. So far 8 batches of students have completed their M.Sc. degree course and several of them qualified in CSIR/UGC National level eligibility tests and are working in various research institutes, several prestigious intuitions and biotech companies. The areas of research specialization in the department includes Environmental biotechnology, Genomics, Proteomics, Metagenomics, Microbial Corrosion, Bioinformatics, Nano biotechnology, Plant Molecular biology and Bioprocess Engineering.

The department functions effectively both in administration and in disseminating knowledge with the tireless efforts of dedicated and efficient faculty members. Faculty members are actively involved in research activities with several research projects with extra-mural funds by DBT, DST-SERB, BRNS and UGC (2 Crores). Post Graduate students of the department regularly bring laurel to the department by grabbing University ranks. M.Phil and Ph.D Research Scholars actively presented their research work in various International and National Conferences, Symposiums etc and consistently got 1st prizes for best oral and poster presentations. Biotechnology department regularly organize the National Science Day celebrations, Eminent scientists and researchers from abroad are being on regular basis for delivering lectures to interact and ignite the research acumen among the students. Recently the exchange of research scholars to HKBU, Hong Kong through the memorandum of understanding (MoU). We made 3 MOU between, HKBU, Hong Kong, National Taiwan Ocean University, Taiwan, University of Tesseide, UK

About the Conference

International Conference on "Recent Advances in Biomedical Technology (RABT-2018)" provides the stake holders such a student. A platform to share knowledge and experience on their research findings, from all parts of the country to enrich their knowledge and share their experiences by presenting and discussing various recent research findings in different areas of Biomedical Technology. It includes presentation of papers, posters and invited lectures by eminent persons in the field of Life Sciences.

Thrust Areas

Biomedical Engineering	Stem Cell & Cancer Biology	Drug Discovery
Microbiology & Biochemistry	Genetic Engineering	Traditional Medicine
Environmental Biotechnology	Immunology and Immunotechnology	Biofuels & Bioinformatics
Plant & Molecular Biotechnology	Pharmaceutical Biotechnology	Nano Medicine
Nanoscience and Technology	Tissue Engineering	Bioremediation & Waste Management
Bio Fuels & Renewable Energy	Bio Technology of Medicinal & Aromatic Plants	Algal BioTechnology

List of Speakers:

Dr. Cheng-I-Fen,
Genomics Research Center, Taiwan.

Dr. Yen Peng Ting,
Dept of Chemical & Biomolecular Engineering,
National University of Singapore, Singapore.

Dr. N. Sathish Kumar,
Dept of Nutrition & Health Sciences,
University of Nebraska-Lincoln, USA.

Dr. Kathiresan Sathasivam,
Registrar,
AIMST University, Malaysia.

Dr. Ameer Kalandar,
Professor, Department of Medical Biochemistry,
Haramaya University, Ethiopia.

Dr.Vijayakumar Muppala,
University of Gottingen, Germany.

Call for Abstracts:

Abstracts (should not exceed 250 words) of original research papers/articles are invited for both oral and poster presentations during the conference. The abstract should be typed in A4 size with Times New Roman 12 font and 1.5 spacing. The poster size shall be restricted to 3 ft (W) x 4 ft (H). Kindly email abstracts to tvurabt2018@gmail.com. The submitted abstracts will be reviewed by the expert committee and the authors will be notified about the acceptance by Email. All submitted abstracts will be under peer review & acceptance be intimated through Email for publication in the DIABESITY (Peer Reviewed Open Access Interdisciplinary Journal)

Dates to Remember:

Last date for registration: **22nd August** Last date of Abstracts Submission: **9th August** Notification of Acceptance: **15th August**

Registration

The participants are requested to send the registration fee as mentioned below along with filled in registration form via online submission system/email/postal to the organizing secretary – RABT 2018. Registration includes Certificate, Six Refreshment, 3 Lunch & 1 Dinner, Scribble Pad, Pen, ID Card, Souvenir & Bag.

Registration Fee:

Category	Students/Scholars	Academicians	Industrialists
Registration fee	1000/-	1500/-	1700/-
On spot registration	1200/-	1700/-	1900/-

Bank Account Details:

Account name: Organizing Secretary RABT-18
Account No. : 248401000004950
Bank Name : Indian Overseas Bank
Branch : Serkkadu
IFSC Code : IOBA0002484

Mode of Payment:

The registration fee is to be remitted by way of Online Transfer / Demand Draft should be drawn in favour of "The Organizing Secretary, RABT 2018 Thiruvalluvar University" payable at Serkkadu, Vellore.

Accommodation:

There are many a pleasant hotels in vellore. for accommodation, The participants may contact the addresses given below

Hotel River View	: 0416-2222349	Rangalaya Royal	: 0416-2242135
GRT Sameera International	: 8939557722	Annamalayar Residency	: 0416-2229999
Bethel Guest House	: 0416 - 2226884	Surabi International	: 0416-2222349