

International Conference

or

Recent Advances in Bioresource Technology

RABT - 2017

REGISTRATION FORM

Name (In BLOCK letters) :
	·
Gender	· · · · · · · · · · · · · · · · · · ·
Designation	:
Institution	:
Contact address	*
Mobile no	1
Mail ID	*
Participation details	
(Tick in appropriate box	x):
	☐ Poster presentation
	☐ Participation
	Payment Details
Account Name	: Organizing Secretary RABT - 17
Account No	: 248401000000644
Bank Name	: Indian Overseas Bank
Branch Name	: Serkkadu, Vellore
IFSC Code	: IOBA0002484
MICR Code	: 632020014
Accommodatio	on will be arranged on personal request

Signature of the Participant

HOD's Signature

Category	Students / Scholars	Academicians	Industrialists
Registration fee	₹1000/-	₹1000/-	₹2000/-
On spot registration	₹1200/-	₹1200/-	₹2500/-



Chief Patron:

Prof. Dr. K. Murugan, Ph.D., D.Sc. Honorable Vice Chancellor Thiruvalluvar University



President:

Dr. P. Asokan., M.Com., M.B.A., M.Phil.,M.Phil., Ph.D. Registrar, Thiruvalluvar University

Organizing committee

Convener

Dr. Ernest David, M.Phil., Ph.D.

Professor & Head, Department of Biotechnology

Organizing Secretary:

Dr. S. Vijayanand, M.Phil., Ph.D.

Assistant Professor, Department of Biotechnology

Members:

Dr. R. Babujanarthanam, M. Phil., Ph.D.

Associate Professor, Department of Biotechnology

Dr. M. C. Harish, Ph.D.

Assistant Professor, Department of Biotechnology

Dr. A. Rajasekar, Ph.D. (Ramalingaswami fellow)

Assistant Professor, Department of Biotechnology

Advisory Board

Dr. Giovanni Benelli, University of Pisa, Italy.

Professor Jonathan W.C.Wong, Hongkong Baptist University, Hongkong.

Dr. Ting Yen-Peng, National University of Singapore, Singapore.

Dr. U.S. Mahadeva Rao, University Sultan Zainal Abidin, Malaysia.

Dr. Obulisamy Parthiba Karthikeyan, Hongkong Baptist University, Hongkong.

Dr. Nishana Mayilaadumveettil, Newyork University, USA.

Dr. P. Gunasekaran, Pro Vice Chancellor, VIT University & Former VC, TVU

Dr. Joseph Selvin, Pondicherry Central University, Pondicherry.

Dr. Geetha Bali, Member, INCCU (UNESCO) & Former VC Bijapur University

Dr. N. Thajudin, Bharathidasan University, Trichy.

Dr. Jayandharan G. Rao, IIT Kanpur.

Dr. Karutha Pandian, Alagappa University, Karaikudi.

Dr. Savitha, Bangalore University, Bangalore.







International Conference

RABT - 2017

February 15 - 17, 2017



Recent Advances in Bioresource Technology

Organized by

Department of Biotechnology

Thiruvalluvar University, Serkkadu Vellore - 632115 www.thiruvalluvaruniversity.ac.in

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. Vellore is known for its landmark "The Fort" which has Jalakandeswarar temple, St. John church and a Mosque inside. Also Vellore is known for its Sepoy mutiny outbreak against British in the year 1857 for which a memorial pillar is build at Hazrat makkan junction, Vellore. Adding to these, the other landmarks in Vellore include, Golden temple, Amirthi Zoological park and Government museum.

Vellore has become one of the best educational destination due to Christian Medical College and Hospital, VIT University, Voorhees college, Auxilium college, Thanthai Periyar Engineering college, Muthurangam arts college and DKM college for women. Vellore 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 is 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 Ulagappothumarai "Thirukkural". The University was inaugurated by our Honourable Former Chief Minister SELVI. DR.J.AYALALITHAA on 16 October 2002 as a State University. The University departments are Biotechnology, Chemistry, Economics, English, Mathematics, Tamil and Zoology. It also has 118 affiliated colleges covering the districts viz, Vellore, Thiruvannamalai, Villupuram and Cuddalore. The University aims at providing Knowledge with focus on the Economic and Social upliftment of the society.

About the Department

The Department of Biotechnology offers Post graduate (PG), Master of Philosophy (M.Phil.) and Doctoral degree (Ph.D.) in the field of Biotechnology. The department is unified by a research driven model to develop high quality workforce to suit the requirements of industry and society. The faculty members are well experienced with international research exposure and are actively involved in thrust areas such as Nanotechnology, Bioresource technology, Biocorrosion, Plant DNA technology and Barcoding. Recognizing the significance of international exposure for the research scholars, strategic partnerships/MOUs has been established with reputed national and international organizations in academia and industry. The department have been successful in obtaining over Rs. 3 crores as research grants from various life science uprising establishments such as DBT, DST, DRDO, UGC, CSIR, ICMR and AYUSH. The publication from the department attest the exemplary research work emerging out from the department.

About the Conference

Bioresources are non-fossil biogenic resources that can be explored by human for multiple purposes from food to energy production. In view of Biotechnology, Bioresources are physiological, biochemical or genetic entities that can be purified, modified or extracted for the benefits of human being. It also involves using the existing nature and exploration of new or underused substances from nature. Bioresource technology is a recently emerged area which covers various fields such as Biomass, Biological waste treatment, Bioenergy, Biotransformation, Bioresource systems analysis and technologies associated with conversion or production. Research in the field of Bioresource technology is increasing every day. Adding to that there are several journals appreciating the original research in the field of Bioresources such as Springer and Elsevier's Bioresource technology journal etc.

This conference will provide recent inventions and updation in the field of Bioresource Technology to the participants on educational and industrial scale by sharing and discussing their experiences and knowledge.

Thrust Areas

- * Bioprocess Engineering
- · Biomedical technology
- · Biochemistry and Microbiology
- * Environmental science
- Renewable and Non Renewable sources
- · Management of Hazardous materials
- Sustainable energy
- Pharmaceutical technology & Drug development
- Molecular imaging
- Nanotechnology
- Biodiversity & Conservation

Call for Abstracts

Abstracts representing original research work and not submitted elsewhere for publication/presentation are invited in any of the above mentioned thrust areas. The Paper/Poster should be presented by one of the author. The delegates are requested to prepare the abstract not exceeding 250 words in Times New Roman, 12 font and 1.5 line spacing. The abstracts should be sent to the email id: rabt2017@gmail.com. Awards for the best oral and poster presentation will be announced during the Valedictory function. The selected research articles shall be published in reputed International Journal. The author(s) shall submit the camera ready paper on acceptance of paper for publication by the scrutinizing committee.

Guidelines for authors:

- Poster should be contained in vertical dimension of 120 cm x 80 cm
- Oral presentation will be of maximum 10 minutes that includes 7 minutes presentation and 3 minutes interaction.

Target Audience

- * Research scholars
- Scientists
- Academicians
- Graduate & Post graduate students
- Industrialists

Programme Schedule

DAY - 1	DAY - 2	DAY - 3	
Wednesday, February 15 ⁶ , 2017	Thursday, February 16 ^s , 2017	Friday, February 17°, 2017	
Registration	Plenary Lecture III	Plenary Lecture VI	
8:30 am to 10:00 am	10:00 am to 11:00 am	10:00 am to 11:00 am	
Inauguration	Tea Break	Tea Break	
10:15 am to 11:45 am	11:00 am to 11:15 am	11:00 am to 11:15 am	
Tea Break	Plenary Lecture IV	Oral Presentation - Session III	
11:45 am to 12:00 pm	11:15 am to 12:15 pm	11:15 am to 1:00 pm	
Plenary Lecture I	Oral Presentation - Session II	Lunch Break	
12:00 pm to 1:00 pm	12:15 pm to 1:00 pm	1:00 pm to 2:00 pm	
Lunch Break 1:00 pm to 2:00 pm	Lunch Break 1:00 pm to 2:00 pm	Valedictory	
Plenary Lecture II 2:00 pm to 3:00 pm	Plenary Lecture V 2:00 pm to 3:00 pm		
Tea Break 3:00 pm to 3:15 pm	Tea Break 3:00 pm to 3:15 pm		
Oral Presentation - Session I 3:15 pm onwards	Poster Presentation 3:15 pm onwards		

Registration and Important dates

Registration fee should be deposited in the name of Organizing Secretary RABT - 17, A/c.No.248401000000644 Indian Overseas Bank, Serkkadu Branch, Vellore. The Participants should send the scanned copy of the Challan to mail id rabt2017@gmail.com along with the registration form.

Important Dates:

Conference dates : 15 - 17 February 2017
Last date for submission of abstract : 27 January 2017
Last date for Registration : 10 February 2017

Notification of acceptance : 03 February 2017

For further Information

Dr. S. Vijayanand

Organizing secretary, RABT 2017

Assistant professor, Bioresource Technology Lab, Department of Biotechnology, Thiruvalluvar University, Serkkadu, Vellore - 632 115

Contact No: (+91) 822 041 9763, (+91) 978 762 3538, (+91) 754 884 0329 Email ID: rabt2017@gmail.com