

ORGANIZING COMMITTEE

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Secretary & Correspondent

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: **Dr. C. Robert Alexander**, Dean
Faculty of Sciences

Convener

: **Dr. R. Damodaran**, Coordinator
Department of Zoology & Biotechnology

Organizing Secretary: **Dr. S. Ganesan**

Assistant Professor, PG & Research
Department of Zoology & Biotechnology
E.mail : thboc2016@gmail.com
Mobile : +91 99 422 820 30

MEMBERS

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Dr. P. Natarajan
Dr. R. Rajakumar
Dr. K. Asokan
Mr. C. Moorthy
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Department of Science & Technology
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Science and Engineering Research Board (SERB)

Sponsored

NATIONAL CONFERENCE ON TRENDS IN HEALTHCARE AND BIOTECHNOLOGY : OPPORTUNITIES & CHALLENGES

22nd - 23rd January 2016

THBOC-2016



A.V.V.M. SRI PUSHPAM COLLEGE, Poondi, Thanjavur-613503.



PG and Research Department of Zoology and Biotechnology
A.V.V.M. SRI PUSHPAM COLLEGE (AUTONOMOUS)

Poondi, Thanjavur-613 503, Tamilnadu, India.

ABOUT THE COLLEGE

Sri Pushpam College (an autonomous institution affiliated to Bharathidasan University) is established in 1956 by Rao Bahadur **Shri. A. Veeriya Vandayar** and his illustrious brother **Shri. A. Krishnaswamy Vandayar** of Poondi with a far-sighted vision of educating the rural masses. The motto of the College is "to learn and to serve". It was renamed in 1972 as A. Veeriya Vandayar Memorial Sri Pushpam College. The Secretary and Correspondent of the college, **Shri. K. Thulasiah Vandayar** has a vision to offer quality academic programmes and value oriented higher education to the rural community in Tamil Nadu to equip them to meet the challenges of time in terms of regional, national and global demands with moral standards.

The college is located in Thanjavur to Nagappattinam main road and it is in 13 kms from Thanjavur bus stand, 68 kms from Trichy, 200 kms from Madurai, 347 kms from Chennai. The college is situated in a sprawling sylvan surrounding of 85 acres. The college has 28 years of rich experience in the Autonomous set up with 18 full-fledged departments in traditional as well as modern subjects with 14 Research programmes. Recently, the college has been Re-accredited with Grade 'A' (3.38 out of 4) by NAAC in the year 2014. Research projects funded by DoEn, CSIR, ICAR, DST, SERB are being carried out.

ABOUT THE DEPARTMENT

The PG and Research Department of Zoology was established in 1961-62 with the introduction of B.Sc., Programme. It was upgraded to the Post Graduate and Research department in 1979-80. The Department focuses specially on research areas like Cancer Biology, Aquatic Biotechnology, Toxicology, Entomology, Conservation Biology and Basic Zoology and Biotechnology. The Department also offers M.Sc., M.Phil., and Ph.D., in the Zoology and Biotechnology discipline. Presently more than 50 research scholars pursue their doctoral studies in the department.

CONFERENCE RATIONALE

This conference is aimed to promote the interest in Healthcare and Biotechnology sector among the younger generation studying UG, PG discipline in various branches of life sciences, medical sciences, scientists and teachers working in the field of Biotechnology, Biochemistry and Microbiology. Renowned

speakers are invited to deliver lecture in basic biotechnology, healthcare & its applications. Further, it may also generate employment opportunities especially in the field of healthcare & biotechnology. The conference will lead to proper and judicious exploitation of Zoological and Biotechnological resources for scientific community.

CONFERENCE THEMES

- ☞ Biotechnological approaches in Healthcare ☞ Genomics & Proteomics
- ☞ Drug Discovery & Bioinformatics ☞ Cancer Immunology: from basic Biology to translational research ☞ Microbial control and therapeutics
- ☞ Cell and Molecular Biology ☞ Opportunities in Biological Sciences

BENEFITS OF ATTENDING

1. The conference will be useful for UG, PG students and Research Scholars
2. To update the recent advances in the field of Biotechnology/Life Sciences
3. To meet and get networked with the multi-disciplinary experts and other participants from healthcare and biotechnology institutes/industries
4. Opportunity to discuss research areas with scientists and academicians from different places

CALL FOR ABSTRACTS

Participants are invited to submit an abstract of their research work relevant to the themes mentioned above for both Oral and Poster presentation and must be of 250 words approximately specifying the subjects clearly. Authors are requested to send their research abstracts and full paper by E-mail attachment to thboc2016@gmail.com

REGISTRATION FEES

Students and Research Scholars	: Rs. 300 (Spot Registration - Rs. 400)
Faculty Members and others	: Rs. 500 (Spot Registration - Rs. 600)

Demand Draft is to be taken in favour of "The Organizing Secretary, THBOC2016", payable at Indian Overseas Bank, Poondi - 613 503, Thanjavur (Bank transfer is also acceptable), along with the Registration Form should be sent to

Dr. S. Ganesan, Asst. Professor, Dept. of Zoology & Biotechnology, A.V.V.M. Sri Pushpam College (Autonomous), Poondi - 613 503, Thanjavur Dt. TN, India.

Important Dates : Last date for Abstract submission and Registration

5th Jan 2016, **Accommodation** : Accommodation will be provided for outstation participants based on their request at nominal cost. **Awards** : Best oral/Poster presentation will be awarded to the participants.



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Ministry of Science & Technology
Govt. of India

THBOC-2016

REGISTRATION FORM

Name :

Designation :

Official Address :

Address for Correspondence :

Phone/Mobile No :

E-Mail :

Title of the Paper :

Mode of Presentation : Oral/Poster

Accompanying person Name :

Category of participation : UG/PG Students/Research Scholar/Scientist/Faculty

MODES OF PAYMENT

1. **Bank Transfer** : You can pay by bank transfer using the following instructions: **Bank** : Indian Overseas Bank, **Branch** : Poondi, Thanjavur Dt., **A/C No: 029301000071660** **IFSC** : IOBA0000293, Branch Code : **0293**

2. **Demand Draft** : You can pay by DD in favour of "**The Organizing Secretary, THBOC-2016**", payable at Poondi, Thanjavur-613503. DD. No:..... Amount:..... Dated:..... Bank:..... please write your name and address on the back of the Bank Draft without fail.

Date :

Signature



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Department of Science & Technology,
Ministry of Science & Technology
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THBOC-2016

22nd - 23rd January 2016

To.

From :

DR. S. Ganesan

Organizing Secretary

PG & Research Department of Zoology and Biotechnology

A.V.V.M. Sri Pushpam College (Autonomous)

Poondi, Thanjavur-613 503, Tamilnadu, India.

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