

09.10.2015 FRIDAY - MENACHERRY HALL

- 9.30 am Application of Phytochemical Techniques in Sustainable Utilization of Aromatic Plants
Dr. K. B. Rameshkumar, Scientist, JNTBGRI, Palode, Thiruvananthapuram
- 10.15 am Antioxidants and cellular antioxidation mechanism in plants
Dr. Jose T. Puthur, Director, Directorate of Admission, University of Calicut
- 10.50 am Cancer chemopreventive and therapeutic properties of tocotrienols
Dr. Ajaikumar B. Kunnumakkara, Associate Professor, IIT Guwahati
- 11.45 am Technical session VII
Chair: Dr. V. M. Asma, Associate Professor, MES Asmabi College
- 1.30 pm Conservation threats of some important RET herbs endemic to southern Western Ghats
Mr. Sunny A.O., ACF, Palakkad, Kerala Forest Department
- 2.00 pm Modern trends in plant taxonomy
Dr. Sreekumar V. B., Scientist, KFRI, Peechi

2.30 pm - Valedictory session - Menacherry Hall

- Prayer
- Welcome: Dr. C. D. Varghese, Associate Professor, Botany
- Presidential address: Prof. Jacob Abraham Pulikal, HOD, Botany
- Inauguration: Dr. P.O. Jenson, Principal, St. Thomas' College, Thrissur
- Benedictory address: Prof. P. J. Abraham, Former HOD, Botany, St Thomas' College
- Felicitation: Prof. C. L. Jose, Former HOD, Botany, St Thomas' College
Prof. P. J. Thomas, Former HOD, Botany, St. Thomas' College
Prof. Tony Jacob, Former HOD, Botany, St Thomas' College
- Review of the seminar: Dr. M. T. Thomas, Organising Secretary
- Vote of thanks: Dr. Ignatius Antony, Coordinator

National Seminar on Emerging Trends in Herbal Technology
07-10-2015 to 09-10-2015

St. Thomas' College (Autonomous), Thrissur, Kerala, India-680 001



Organising committee

- Dr. C. D. Varghese
Dr. Ignatius Antony (Coordinator)
Dr. Vimala Jose
Mrs. Geethu Elizabeth Thomas
Dr. Anto P. V.
Dr. M. T. Thomas (Organising Secretary)
Dr. Joby Paul
Mr. Patrick Mathew
Mrs. Hridhya M. V, Miss. Baneesa A. H.
Mr. M. G. Joy, Mr. V. J. Paul, Mr. V. A. Roy
Miss. Krishnaja K., Sr. Anjumol Kurian
Mr. Godly Joy, Miss. Reshma K.

Patron: His Grace Mar. Andrews Thazhath
Manager: Mar. Raphael Thattil
Principal: Dr. P. O. Jenson
Bursar: Rev. Dr. Martin Kolambrath
HOD, Botany: Prof. Jacob Abraham Pulikal

Online media partner: Indian Botanists (www.indianbotanists.com)

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invitation



National Seminar

EMERGING TRENDS IN HERBAL TECHNOLOGY



7 to 9 October 2015

ST. THOMAS' COLLEGE (AUTONOMOUS) THRISSUR
MEDLYCOTT HALL & MENACHERRY HALL



RESEARCH AND POSTGRADUATE DEPARTMENT OF BOTANY

ST. THOMAS' COLLEGE (AUTONOMOUS)
Nationally reaccredited with 'A' Grade scoring 3.58 out of 4
THRISSUR - 680 001, KERALA

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Dear Sir / Madam,

The Research and Postgraduate Department of Botany has great pleasure to invite you to join the auspicious occasion of the inauguration of research centre and participate in the National seminar on Emerging trends in Herbal Technology to be held at St. Thomas' College, Thrissur, Kerala, from 7 to 9 October 2015.

St. Thomas' college has played an inevitable role and made great contributions to make Thrissur the cultural and educational capital of Kerala. The college is affiliated to the University of Calicut and nationally accredited with A grade and achieved Autonomous status last year.

The Department of Botany was started in 1958 with three year BSc Botany Degree course. In 1968, MSc Botany was started with specialization in plant physiology. The department is upgraded to a research centre of Botany under the University of Calicut. In connection with the inauguration of the research centre, the Department is organising a National seminar on Emerging Trends in Herbal Technology. The seminar is intended to make a platform for scientists, researchers, and students to share their research works on various herbal technologies for sustainable development. The thematic areas include medicinal plants, wild/underutilized plants, natural dyes, biopesticides, biofertilizers, phytoremediation, phytochemistry, biotechnology, pharmacology, pharmacognosy, and herbal taxonomy.

We cordially invite you to participate in the discussions and deliberations in the National seminar and make it a grand success.

Dr. M.T. Thomas Dr. Ignatius Antony Prof. Jacob Abraham Pulikal Dr. P.O. Jenson
Organising Secretary Coordinator Head of the Department Principal

07.10.2015 WEDNESDAY

09.00am Registration

09.30am Inaugural Session – Medlycott Hall

Prayer

Welcome: Prof. Jacob Abraham Pulikal, HOD, Botany

Presidential address: Dr. P.O. Jenson, Principal, St. Thomas' College

Inaugural address: Mrs. Sobhana Bhaskaran, Scientist E., DST, New Delhi

Benedictory address: Msgr. George Edakulathur, Vicar General, Thrissur Archdiocese

Inauguration of

Research Centre: Prof. K. Raveendranath, Pro VC, University of Calicut

Release of Proceedings: Dr. G. Jayakrishnan, Chairman BoS, Botany, University of Calicut

Receiving the Proceedings: Mr. Sanjo Jose, Librarian, St. Thomas' College, Thrissur

Felicitation: Dr. Jayaram K. M., Prof. & Former HOD, Botany, University of Calicut

Fr. Baiju Chakkery, Vice Principal, St. Thomas' College

Rev. Dr. Martin Kolambrath, Bursar, St. Thomas' College

Mr. Patrick Mathew, Administrative Assistant, St. Thomas' College

Vote of thanks: Dr. Ignatius Antony, Coordinator



MENACHERRY HALL

11.45 am Funding opportunities in DST

Mrs. Sobhana Bhaskaran, Scientist E., DST, New Delhi

12.20 pm Use of microbial and plant products in crop protection

Dr. Prathibha Sharma, Professor, IARI, New Delhi

1.30 pm Green Synthesis of nanoparticles and their applications

Dr. K. Ruckmani, Professor & Head, Anna University, Tiruchirappalli

2.20 pm Phytoremediation

Dr. E.V. Ramasamy, Former Director, SES, MG University, Kottayam

3.15 pm Diversity of Indian Arisaema

Dr. Santhosh Nampy, DoR & DCDC, University of Calicut

08.10.2015 THURSDAY - MENACHERRY HALL

9.30 am Plants as potential resources for drug development

Dr. Raghu K.G., Principal Scientist, CSIR-NIST, Thiruvananthapuram

10.05 am Message: Dr. Thomas Paul Kattukaran, Vice Principal, St. Thomas' College

10.10 am Technical session I

Chair: Prof. Joshy K. Simon, HOD Botany, Christ College, Irinjalakuda

11.30 am Message: Dr. C.S. Biju, Convenor, IQAC, St. Thomas' College, Thrissur

11.35 am Technical session II

Chair: Dr. Egy T. Paul, HOD Botany, St. Joseph's College, Irinjalakuda

1.30 pm Message: Dr. Joy K.L., Controller of Examinations, St. Thomas' College

1.40 pm Traditional knowledge and ethno pharmacology

Dr. Shivakumar Singh, Assistant Professor,

MVS Govt. College, Mahabubnagar

2.30 pm Message: Dr. Joby K. Thomas, Coordinator, Research Council,

St. Thomas' College, Thrissur

2.35 pm Technical session III

Chair: Dr. Sr. Jaseentha M. O., HOD Botany, Carmel College, Mala

3.30 pm Biocontrol Agents - an overview

Dr. Anita Cherian K., Professor, Kerala Agricultural University, Vellanikkara

08.10.2015 THURSDAY - ROOM NO.18

10.00 am Technical session IV

Chair: Dr. Regi Raphael, HOD Botany, St. Mary's College, Thrissur

11.15 am Technical session V

Chair: Dr. K. N. Ramesh, HOD Botany, Sree Narayana College Nattika

2.00 pm Technical session VI

Chair: Dr. Sheela George, HOD Botany, Vimala College, Thrissur

