

Accompanying persons should also register. Payments may be made through crossed Demand Draft drawn in favour of the Director - Incharge, Entomology Research Institute, Loyola College, Chennai. Online payments may be made to A/c No: 171201000011284 (IFS Code: IOBA0001712)

#### **Travelling Allowance**

Invited speakers will be provided with II AC train fare and also are exempted from registration fees

#### **Accommodation**

Free accommodation will be arranged for the participants who have paid the registration fee

#### **Registration**

Participants are requested to submit the enclosed registration form (or a xerox copy) along with an abstract (not exceeding 200 words) by December 31, 2018 through E- Mail. Soft copy of the manuscript not more than 10 typed pages (1.5 line space, 12 font size) including high resolution figures and tables (in portrait) with up to date literatures of International and National citations should reach us latest by January 15, 2019. Kindly use the **Journal of Ethnopharmacology** format.

Venue  
**Rapinat Auditorium**  
**Entomology Research Institute**  
**Loyola College, Chennai - 600 034**

Dr M. Gabriel Paulraj  
Dr P. Pandikumar  
Dr V. Duraipandiyan  
Fr Dr S. Ignacimuthu S.J.  
**Conveners**

**Note:** One paper will be accepted for oral presentation and the presented paper alone will be considered for publication in the proceedings. Abstracts without registration fee will not be considered.

#### **Organizing Committee**

Rev. Dr D. Selvanayakam, S.J. - Patron  
Rev. Dr F. Andrew, S.J. - Patron  
Rev. Dr S. Mariapackiam, S.J. - Member  
Dr A. Xavier Raj - Member  
Dr K. Balakrishna - Member  
Dr V. Seshadri - Member  
Dr K. Sivasankaran - Member  
Dr S. Antony Ceasar - Member

#### **Advisory Committee**

Rev. Fr Jayapathy Francis, Chairperson, L3iC  
Dr N.A. Al-Dhabi, King Saud University  
Dr P.T. Perumal, B. S Abdur Rahman Institute  
Dr T. Sekar, Pachaiyappa's College  
Dr E. Sukumar, Saveetha University  
Dr A. Elumalai, University of Madras

#### **For Contacts**

**Dr M. Gabriel Paulraj**  
Director-in-Charge  
Entomology Research Institute  
Loyola College, Chennai  
Email: eriloyola@hotmail.com  
Ph: +91 94438 71871

#### **Dr P. Pandikumar** Scientist

Entomology Research Institute  
Loyola College, Chennai  
Ph: +91 94864 67652

*National Symposium*

*on*

## **Natural Products for Human Health**



**7<sup>th</sup> & 8<sup>th</sup> February, 2019**

*Jointly organized by*

**Entomology Research Institute**  
**Loyola College, Chennai**  
**&**  
**Loyola Inclusive Innovation Impact**  
**Centre, Loyola College, Chennai**



Dear Colleagues,

Natural products are one of the attractive sources for the discovery of novel products to support growing global health care needs. With complex biochemical pathways and mechanisms, biological resources are able to produce an array of chemicals with different scaffolds. According to an estimate nearly 200,000 different chemicals have been reported from natural resources. These secondary metabolites give a good platform for the researchers to screen them to identify some novel leads for the betterment of humanity. India is one of the twelve mega-biodiversity countries of the globe having robust traditional knowledge on the utilisation of available biological resources. Various research groups have been working on the documentation, scientific validation and prospection of biological resources; still a major share of our biological resources, particularly the lower taxa remains underutilised. Providing a common platform for the experts from these fields to share their knowledge will certainly have a positive impact on our contribution to global research on natural products.

Strengthening the scientific component of Indian herbal industries is one of the important present day challenges to compete with global herbal market and to ensure community health care. With these in view, Entomology Research Institute is organising a two day national symposium on 'Natural products for Human health' to bring the renowned scientists from diverse fields together to discuss about the opportunities, demands and challenges in the field of prospecting natural products. This symposium will certainly help to exchange the latest thoughts among scientists and students, to upgrade the standard of Indian herbal industries and act as a catalyst for young researchers.

The main Themes are as follows:

1. Documentation of traditional health care and vector management methods.

2. Plant, animal and microbial products for health care and vector management.

3. Traditional knowledge inspired bioprospecting.

4. Food - Medicine interface and nutraceuticals.

5. Commercialization of new innovative natural products.

#### **About Entomology Research Institute**

ERI is one of the centres of excellence of Loyola College, Chennai working with a mission to create a better world through research, publications and extension activities in the realms of environment, sustainable agriculture and human welfare by evolving alternate and ecofriendly technologies. Our team has constantly been working in various inter disciplinary fields of bioprospecting such as documentation, validation and bioassay guided identification of active molecules for the last two decades.

#### **About Loyola Inclusive Innovation Impact Centre (L3iC)**

L3iC is a section eight company established in Loyola College campus to create, promote and sustain an open inclusive ecosystem for innovation, start up and investment. L3iC established under the aegis of Prof. C.K. Prahalad Centre for Emerging India at LIBA, has a special focus on stimulating co-creation, collaboration and sustainability. The emphasis is on promoting enterprises with participation of innovators, entrepreneurs, corporates, governments and Institutions. L3iC provides space, facilities and network to optimise finding viable solutions (products / services), experiment with inclusive business models, find investments and explore scaling up options.

#### **Sessions**

Each session will begin with lectures by invited speakers followed by contributed papers.

#### **Registration Fee**

Staff & Students from Research Organisations  
College and Universities - Rs. 1,000/-  
Industrial Delegates - Rs. 2,500/-

### **Registration Form**

#### *National Symposium on* **Natural Products for Human Health** **7<sup>th</sup> & 8<sup>th</sup> February, 2019**

Entomology Research Institute, Loyola  
College, Chennai - 600 034

**Full Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Department:** \_\_\_\_\_

**University/College:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Zip/Postal Code:** \_\_\_\_\_

**Mobile Number:** \_\_\_\_\_

**Email:** \_\_\_\_\_

Note: Registration form maybe submitted through online (scanned copy with signature) along with payment details