

Patrons

Hon'ble Vice-Chancellor
Dr. K. Mohammed Basheer

Pro-Vice Chancellor
Dr.P.Mohan

Registrar
Dr. Abdul Majeed T.A

Organizing committee

Dr. P. R. Manish Kumar
Professor, Head & Coordinator

Dr. K. K. Elyas
Professor

Sri. C. Gopinathan
Associate Professor

Dr. V. B. Smitha
Assistant Professor
(Programme Convenor)

Young Scientists Meet 2018

Target Participants

**P.G. students and Research scholars from
Biological Sciences.**

Registration : All Participants are required to register their names, along with the details of their Dept. / College / University and contact numbers which may be emailed to :

seminarbiotech2018@gmail.com

or

submitted on plain paper in the Biotechnology Department Office on or before 21.02.2018 until 5 p.m. Please note that Registration is free and participation shall be on a *first-come first-served basis* due to limited seating capacity.

For Enquiries



Contact Convenor @ +91 8139866731

or

Head & Coordinator @ +91 9447760771



Young Scientists Meet 2018



**Department of Biotechnology
University of Calicut**

Organizes

Young Scientists Meet

**As part of the ongoing
Golden Jubilee Celebrations**



50 Years in pursuit of academic excellence

**On
22nd & 23rd February 2018**

Venue : Aryabhatta Hall



YOUNG SCIENTISTS MEET 2018

PROGRAMME SCHEDULE

Day 1 - Feb 22, 2018

Venue : Aryabhatta Hall

Inaugural Ceremony 10.30 am

1. Prayer :
2. Welcome address & Introduction : Head & Coordinator Dept. of Biotechnology – **Prof. (Dr.) P. R. Manish Kumar**
3. Inaugural address : Hon'ble Vice Chancellor - **Dr. K. Muhammed Basheer**
4. Brief remarks : Young Scientists
 1. **Dr. Sohail Akhtar**
 2. **Dr. Manju Y.D.**
 3. **Dr. Viswanadham Dupattla**
 4. **Dr. Ramakrishna Kancha**
 5. **Dr. Naorem Aruna Devi**
 6. **Dr. Sudhir Singh**
 7. **Dr. Jata Shankar**
5. Felicitation : Prof. (Dr.) K. V. Mohanan
6. Vote of thanks : Prof. (Dr.) K. K. Elyas

(PTO)

Scientific Sessions 11.00 am – 4.00 pm

11.00 – 11.10 pm : Tea Break

11.10 – 11.55 am : **Dr. Ramakrishna Kancha** (Topic- Recent advances in personalized medicine :
Targeted cancer therapeutics and drug resistance)

11.55 – 12.10 pm : Interaction

12.10 – 12.55 pm : **Dr. Viswanadham Dupattla** (Genetic engineering and Chemical modification
approaches for creating IL-4 Antagonist for Asthma therapy)

12.55 – 1.10 pm : Interaction

1.10 – 2.00 pm : Lunch Break

2.00– 2.45 pm : **Dr. Manju Y.D.** (Unravelling the secret lives of the TB bacterium : a molecular
microbiology approach)

2.45 – 3.00 pm : Interaction

3.00 – 3.45 pm : **Dr. Naorem Aruna Devi** (Role of PinA, a peptidyl prolyl cis/ trans isomerase, in
Dictyostelium discoideum)

3.45 – 4.00 pm : Interaction

4.00 pm : Tea

Day 2 - Feb 23, 2018

10.00 – 10.45 am : **Dr. Jata Shankar** (Genomics of filamentous and non-filamentous fungi; A
biotechnological perspective)

10.45 – 11.00 am : Interaction

11.00 – 11.10 am : Tea Break

11.10 – 11.55 am : **Dr. Sohail Akhtar** (Enhancing functional repertoire of RNA Polymerase II in
eukaryotic transcription)

11.55 – 12.10 pm : Interaction

12.10 – 12.55 pm : **Dr. Sudhir Singh** (Development of Transgenic Plants with a Bacterial Hydroperoxide
Reductase for Improved Abiotic Stress Tolerance)

12.55 – 1.10 pm : Interaction

1.10 – 2.00 pm : Lunch Break

2.00 – 4.00 pm : Brainstorming Session – Frontier Areas / Cutting Edge Technologies
Future Prospectives, Entrepreneurship / start-up ventures and
Employment Generation.

4.00 pm : Valedictory Session.

