

# **ICAR-Indian Institute of Spices Research**

**Kozhikode**

## **Circular**

The institute is organizing a one-day Student-Scientist interface '**Digital Biology: Unravelling the Biological Puzzles**' on **26<sup>th</sup> April 2022 (10.00 am to 4.00 pm)**. All the interested study circle members are cordially invited to attend the programme to be held at the **Silver Jubilee Hall** of the institute.

The detailed programme is appended below.

This is issued with the approval of the Director.

(A. I. Bhat)  
Convener

**4<sup>th</sup> Student-Scientist Interface**  
**Digital Biology: Unravelling the biological Puzzles**  
**ICAR-Indian Institute of Spices Research, Kozhikode**  
**26 April 2022**  
**Venue: Silver Jubilee Hall**  
**Programme**

<b>Inaugural Session</b>		
10.00 h	:	ICAR Song
10.05 h-10.10 h	:	Welcome address - <b>Dr. S. J. Eapen</b> Head, Crop Protection, ICAR-IISR
10.10 h-10.25	:	Presidential address - <b>Dr. C.K.Thankamani</b> , Incharge Director, ICAR-IISR
10.25 h- 10.45 h	:	Inaugural address - <b>Dr. M. Nasser</b> , Professor and Pro-Vice Chancellor, University of Calicut
10.45 h-10.50 h	:	Vote of thanks – <b>Dr A. I. Bhat</b> , Principal Scientist, ICAR-IISR
Tea break: 10.55 h -11.15 h		
<b>Student-Scientist Interface</b>		
<b>Chairpersons: Dr. Rakesh Pandey</b> , Emeritus Scientist CSIR-CIMAP, Lucknow <b>Dr S. J. Eapen</b> , Head (Crop Protection), ICAR-IISR, Kozhikode		
11.15 h -12.15 h	:	<b>Dr. Rakesh Pandey</b> Emeritus Scientist CSIR-Central Institute of Medicinal and Aromatic Crops, Lucknow <b>Topic: <i>Caenorhabditis elegans</i> a unique experimental tool for biomedical sciences</b>
12.15 h-13.15 h	:	<b>Dr. Santhosh J. Eapen</b> Principal Scientist and Head, Division of Crop Protection ICAR-Indian Institute of Spices Research, Kozhikode <b>Topic: Understanding secrets of life through wriggling worms</b>
Lunch Break: 13.15 h-14.00 h		
14.00 h-15.00 h	:	<b>Dr Vinod Scaria</b> Principal Scientist Institute for Genomics and Integrative Biology, New Delhi <b>Topic: From personal genomes to populations and back</b>
15.00 h- 16.00 h	:	<b>Dr. O.B. Rosana</b> Post-Doctoral Scientist Centre for Computational Biology, Medical Research Council, University of Oxford, UK <b>Topic: Bioinformatics: Accelerating biological and biomedical research</b>
16.00 h- 16.05 h	:	Vote of thanks- <b>Dr C. Sellaperumal</b> , Scientist, ICAR-IISR
16.05 h	:	Tea