

Program Schedule

Inaugural - 10.00 - 10.30 AM Chief Guest : Dr. Geeta K Vemuganti Dean, School of Medical Sciences, UoH			
Signing of MoU with Department of Microbiology, St Xavier's College, Mapusa, Goa			
Date	Session Timings	Title	Speaker
15-03-2022	10.30 - 11.15AM	Keynote Address	Prof. Bhima HoD, O.U
15-03-2022	11.15 - 12.00 PM	Microbe mediated strategies to cope with climate change Impacts on Cropping systems	Dr. Suseelendra Desai Dean, NMIMS
15-03-2022	12.00 - 1.00 PM	Fermented Foods	Video Presentation
15-03-2022	1.00 - 1.30 PM	LUNCH BREAK	
15-03-2022	1.30 - 2.15 PM	Impact of COVID - 19 on Food Security	Dr. Uma Chitra Fulbright Nehru Scholar ICMR- NIN
15-03-2022	2.15 - 3.00 PM	Plant Microbiome	Dr. Hameeda Bee Associate Professor, O.U
15-03-2022	3.00 - 3.15 PM	TEA BREAK	
15-03-2022	3.15 - 3.45 PM	Plant Growth Assessment	Video Presentation
Valedictory - 3. 45 - 4.15 PM			

Patrons

Dr. Sr. Sandra Horta
Principal

Dr. Sr. Sherly E.D
Vice Principal

Dr. A. M. Deshmukh
President, MSI

Convener

Prof. Bhima
HoD, O.U

Dr. M. Shailaja Raj
HoD, Microbiology

Dr Anitha Thomas
Organizing Secretary

Dr. Gayatri .V
Organizing Secretary

Organizing Members
Faculty, Department of Microbiology



St. Francis

College for Women

Begumpet, Hyderabad-500016

(Autonomous & Affiliated to Osmania University)



Department of Microbiology

MicroAura@SFC

National Seminar on Frontiers in Food & Agricultural Microbiology

15th March 2022



About College

St. Francis College for Women started in 1959, is a Catholic Minority Institution founded by Sisters of Charity for the Holistic Education of Women. Autonomy was conferred to the college by the UGC in 1988 and has proved to be a trendsetter in academic development with a commitment to value system and qualitative self improvement.

The College was Accredited with 5 stars by NAAC in the year 1999, Re-accredited at 'A' level in the year 2006, 2012 & 2019. UGC declared the college as a 'College with Potential for Excellence' in the year 2004, renewed that status in 2010 and recognized as High Performance Institution. The college curriculum is based on UGC advocated CBCS and offers UG & PG Courses in Faculty of Science, Arts, Commerce and Management. The Department of Microbiology, St. Francis College for Women initiated the Local Chapter of Microbiologists Society, India, MicroAura@SFC to inculcate and build scientific temper among the students of Microbiology. As a part of the club activity the Department is organizing National Seminar on "Frontiers in Food & Agricultural Microbiology" on 15th March 2022.

About the Department

Department of Microbiology, established in 1997 offers UG, PG and PhD programmes in Microbiology and is celebrating its triumph in successfully completing 25 years of UG, 19 years of PG and 7 years of PhD programmes. The Department has highly qualified, experienced staff and well-established infrastructural facilities to give full practical exposure and hands on experience to students in various fields of Microbiology. The Department is recognized as Research Centre by Osmania University to offer Ph.D programme. Dr. M.Shailaja Raj and Dr. B.Aruna have been recognized as Research Supervisors.

Highlights of the Seminar

Agriculture and food production are important areas, which have rendered a significant contribution in not only focusing upon health and well-being of the individuals, but also in generating employment opportunities. Microbes pervade the entire food and agricultural process. Food is a key outcome of agricultural activities, and, in turn, is a key input into good nutrition. COVID-19 pandemic has changed the lives of people. During these difficult times it has become essential to maintain healthy life style. Following a healthy diet can keep the immune system

strong and help to fight against diseases. An increase in integrated decision making process at National level is needed to achieve synergies and address the challenges in Food security and Food nutritive value.

The seminar gives an insight into

- Plant - microbe interactions
- Agriculture, its role in Food production
- Impact of covid-19 on Food security
- Microbe mediated strategies to cope with climate change Impacts on Cropping systems

Important Dates

- Registration for the seminar closes on 14th March 2022

[CLICK HERE TO REGISTER](#)

- Last date for upload of Videos on Fermented foods is 13th March 2022 at <https://forms.gle/Qbq4y5TTeB5yzoZc8>

Video Presentation: Rules and regulations

Theme: Fermented Foods

- Video should include title, name and affiliation of the presenter
- Maximum number of participants in a team – 2
- Limit size of the video up to 100 MB
- Video format - MP4
- Video should be limited to 5 min.
- Font style – Times New Roman
- Use of Tables/Images/Smart art is preferred
- Attractive prizes for winners

E-Certificates will be given to all the participants

[CLICK HERE TO JOIN!](#)