

Telangana State Council of Science & Technology (TSCOST)

Skill Vigyan Program - (DBT) Training of Trainers (ToT) Program

Agenda of the program

Place : TSCOST, Aranya Bhavan
Date : 01.11.2023 to 04.11.2023
Chief Guest: Prof. Mrs. Vidyullatha, VC, Telangana Mahila University, Hyderabad

Day 1 : 1st November, 2023

Day 1	Particulars
10:00 - 10:30 AM	Registration of Participants
10:30 - 11:00 AM	<u>Inaugural Session</u> - Welcome and Opening Remarks by Member Secretary, TSCOST - Address by Dr. Ahmed Kamal, Consultant, TSCOST - Introduction of Chief Guest - - Keynote Address by Chief Guest Prof. Mrs. Vidyullatha, VC, Telangana Mahila University, Hyderabad
11:00 - 11:45 AM	<u>Session 1 - Quality Control in Pharma Industry</u> - Speaker: Dr. M. V. Narendra Kumar Talluri - Affiliation: Daicel Chiral Technologies (India) Pvt Ltd, IKP Knowledge Park, Shamirpet, Hyderabad. - Presentation and Q&A
11:45 - 12:00 PM	Tea Break
12:00 - 1:00 PM	<u>Session 2 - Workshop on Animal Cell Culture</u> -Topic : Apoptosis Cancer Cell Signalling - Molecular Tools and Methods -Speaker : Dr. Raghu Gogada -Affiliation : Chief Scientific Officer, Scigene Bio Pvt Ltd, Hyd. - Presentation and Q&A
1:00 - 2:00 PM	Lunch Break
2:00 - 3:00 PM	<u>Session 3 - Entrepreneurship Development Program</u> - Topic : IP Strategy for Entrepreneurs - Speaker : Swapna Vanamali - Affiliation : NiMSME Yousaufguda - Presentation and Q&A
3:00 - 4:00 PM	<u>Session 4 - Hands-on Skill Development Training</u> - Topic : Advanced Area of Life Science and Biotechnology - Recombinant Molecular Expression Technologies - Speaker : Dr. Anil Pasupulati, Assistant Professor, Hyderabad University Q&A Session
4:00 PM	<u>Day-1 Session Concluding Remarks</u> - Recap of the day's highlights - Announcements for Day 2 - Acknowledgment of Speakers, Sponsors, and Participants - Closing Remarks and Thank You

Day 2 : 2nd November, 2023

Day 2	Particulars
10:30 - 11:00 AM	<u>Inaugural Session</u> - Welcome and Opening Remarks by Dr. Shanti & Dr. Radhika - Open Mic to the Participants
11:00 - 11:45 AM	<u>Session 1 - Basic Techniques in Genetics and Molecular Biology</u> - Speaker: Prof. Manjula Bhanoori - Affiliation: HOD of Biochemistry OU - Title: CRISPR-Cas9 Genome editing: Genesis and Applications - Presentation and Q&A
11:45 - 12:00 PM	Tea Break
12:00 - 1:00 PM	<u>Session 2 - Workshop on Animal Cell Culture</u> - Speaker: Prof. Sandeeptha Burgula - Affiliation: Director CFRD, HOD of Microbiology, OU Hyderabad - Topic: Role of Haptoglobin in Molecular Pathogenesis of SEPSIS - Presentation and Q&A
1:00 - 2:00 PM	Lunch Break
2:00 - 3:00 PM	<u>Session 3 - Awareness on Intellectual property Rights</u> - Speaker: Subhajit Saha - Affiliation: Legal head of resolute 4 IP, Begumpet - Topic: Importance of IPR filing and best practices - Presentation and Q&A
3:00 - 4:00 PM	<u>Session 4 - Workshop on Molecular Docking, Virtual Screening & Computational Biology</u> - Speaker: Dr. Someshwar Sagurthi - Topic: Bioinformatic applications in Advanced research - Affiliation: Assistant Professor, Dept. of Biotechnology, OU - Presentation and Q&A Session
4:00 PM	<u>Day-2 Session Concluding Remarks</u> - Recap of the day's highlights - Announcements for Day 3 - Acknowledgment of Speakers, Sponsors, and Participants - Closing Remarks and Thank You

Day 3 : 3rd November, 2023

Industrial visits :

1. Sai life Science Limited, Pharmaceutical Manufacturing, Gachibowli, Hyd.,
2. Forest College and Research Institute (FCRI), Mulugu, Siddipet District and
3. Curia Global Research Institute, Hyderabad.

Day 4 : 4th November, 2023

Day 4	Particulars
10:30 - 11:00 AM	<u>Inaugural Session</u> - Welcome and Opening Remarks by Dr. Shanti & Dr. Radhika - Open Mic to the Participants
11:00 - 11:45 AM	<u>Session 1 - Quality Assurance in Pharma Industry</u> - Speaker: Mr. K. Raghavendra - Affiliation: Head-QA, Formulations, GVK Biosciences Pvt. Ltd, Hyderabad - Title: Good manufacturing Practices (GMP)
11:45 - 12:00 PM	Tea Break
12:00 - 1:00 PM	<u>Session 2 - Biotechnological tools in crop improvement</u> - Speaker: Prof. B. Rama Devi - Affiliation: HOD Dept. of Botany, Osmania University - Topic: Plant tissue culture and its applications
1:00 - 1:30 PM	<u>ToT Program Concluding Remarks</u> - Recap of the Program's Highlights - Closing Remarks by Member Secretary & Chief Guest - Acknowledgment of Speakers and Participants - Certificates distribution Ceremony - Felicitations of Participants & Guest Speakers - Final Thanks & Program Closing announcement
1:30 - 2:30 PM	Lunch