

08:30 - 09:15 am	Welcome Breakfast
09:15 - 09:25 am	Inauguration by Director, IISER Kolkata
09:25 - 09:30 am	Address by Chairperson, DBS, IISER Kolkata
09:30 - 10:20 am	Subhash Lakhota (BHU, Varanasi): A FULL UNDERSTANDING OF THE “JUNK” DNA IN GENOME IS NECESSARY FOR BIOTECHNOLOGICAL AND BIODIVERSITY STUDIES.
10:20 - 10:40 am	Robert J Chandran (DBS): PATTERNS AND DYNAMICS OF GLOBALLY SYNCHRONOUS RESPONSE OF TROPICAL MOUNTAIN VEGETATION TO RECENT CLIMATE CHANGE.
10:40 - 11:00 am	Shree Prakash Pandey (DBS): UNWIRING AND REWIRING SMALL-RNA PATHWAYS FOR STRESS ADAPTATION IN PLANTS AND MICROBES.
11:00 - 11:10 am	Pallabi Sengupta (DBS): GRAPH THEORY: UNDERSTANDING THE HUMAN BRAIN IN A COMPUTATIONAL FRAMEWORK.
11:10 - 11:40 am	Tea Break + Posters
11:40 - 12:30 pm	Renee Borges (IISc, Bangalore): DO ANTS AND EARTHWORMS PAY THE RENT FOR BEING TENANTS WITHIN AN ANT-PLANT?
12:30 - 12:50 pm	Anindita Bhadra (DBS): SELFISH MOTHERS? PARENT-OFFSPRING CONFLICT IN INDIAN FREE-RANGING DOGS.
12:50 - 01:10 pm	Jayasri Das Sarma (DBS): UNDERLYING NEUROINFLAMMATORY MECHANISM OF VIRAL INDUCED DEMYELINATION AND AXONAL LOSS.
01:10 - 01:20 pm	Rajbir Kaur (DBS): LEADER'S SPECIALIZATION IN ANTS.
01:20 - 03:30 pm	Lunch + Poster Session
03:30 - 04:20 pm	Dipankar Chatterji (IISc, Bangalore): MOLECULAR RECOGNITION - SPECIFIC AND NON-SPECIFIC COMPLEXES.
04:20 - 04:40 pm	Partha Pratim Datta (DBS): STUDIES ON THE ACTIVITY OF SOME RIBOSOME ASSOCIATED FACTORS DURING ENVIRONMENTAL STRESS.
04:40 - 04:50 pm	Debdeep Dasgupta (DBS): BIOFILMS: IMPLICATION IN BIOREMEDIATION.
04:50 - 05:00 pm	Brinta Chakraborty (DBS): SURVIVAL STRATEGIES: AN OUTCOME OF RIVALRY IN SOIL DWELLING BACTERIA.
05:00 - 05:20 pm	Photo Quiz
05:20 - 05:50 pm	Tea Break + Posters
05:50 - 06:10 pm	Partho Sarothi Ray (DBS): INTEGRATION OF BIOLOGICAL SIGNALS AT THE MOLECULAR LEVEL: ROLE OF MICRORNAs AND RNA-BINDING PROTEINS.
06:10 - 06:20 pm	Anoop K (DBS): PRIOR EXPERIENCE TO PREDATORY CUES ASSOCIATED WITH CONSPECIFIC ALARM CUES ELICITS ENHANCED ANTI-PREDATORY RESPONSE IN TADPOLES OF <i>SPHAEROTHECA BREVICEPS</i> .
06:20 - 06:30 pm	Dhiman Pal (DBS): A NOVEL CARBONIC ANHYDRASE FROM LEISHMANIA MAJOR: POTENTIAL DRUG TARGET AGAINST LEISHMANIASIS.
06:30 - 07:15 pm	Poster Awards, Cultural Programme
07:15 pm	Dinner