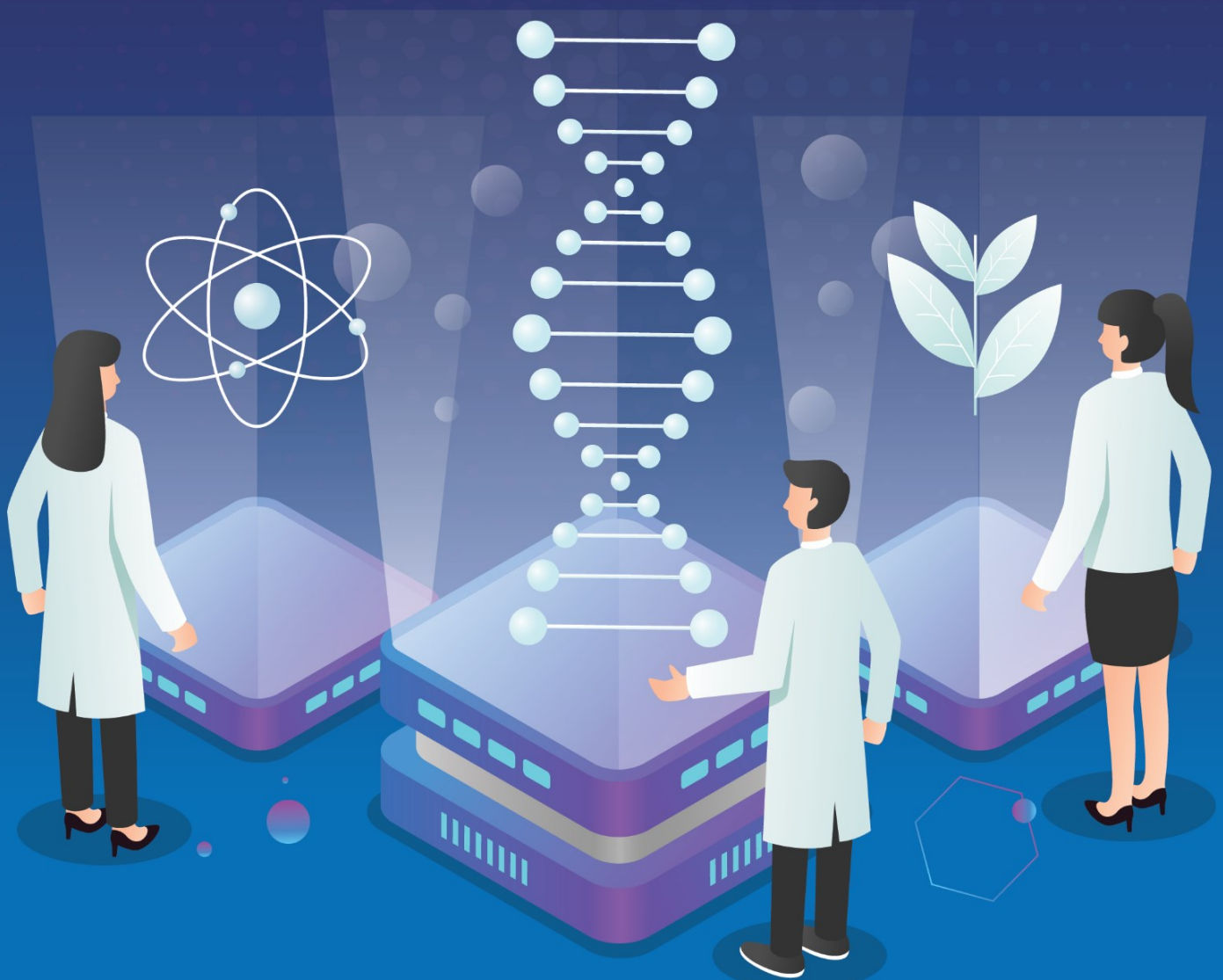


BIOLOGY DAY

3rd February 2024



IISER TIRUPATI - BIOLOGY DAY

3RD FEBRUARY 2024

VENUE: PERMANENT CAMPUS



EVENT SCHEDULE

○ MORNING SESSION

9:50 INTRODUCTORY REMARKS (UG LAB LECTURE HALL)

9:55 PARTICIPANTS WALK TO POSTER AREA

10:00 – 12:00 POSTER SESSION I (VENUE - NEW DINING HALL COMPLEX)

12:00 PARTICIPANTS WALK TO UG LAB LECTURE HALL

STUDENT TALK 1: MAYUR BAJAJ

12:05 – 12:30 TITLE: IRE 1 REGULATED AUTOPHAGY AND CHAPERONE LEVELS COOPERATIVELY MODULATE ACQUIRED THERMOTOLERANCE IN ARABIDOPSIS THALIANA

STUDENT TALK 2: RAHAIL ASHRAF

12:30 - 12:55 TITLE: ROLE OF ALTERED MITOCHONDRIAL DYNAMICS IN OVARIAN CANCER STEM CELL MAINTENANCE

○ **12:55 – 14:00** LUNCH BREAK

○ AFTERNOON SESSION

INVITED SPEAKER: DR. DASARADHI PALAKODETI, INSTEM, BANGALORE

14:00 – 14:40 TITLE: SNEAK PEEK IN TO THE MECHANISMS THAT REGULATE PLURIPOTENCY AND REGENERATION IN PLANARIA

STUDENT TALK 3: LOHITHA CHEENEPALLI

14:40 – 15:05 TITLE: STRESS TO STRESS BURST : A LAB TO FIELD APPROACH TO ENHANCE HEAT STRESS RESILIENCE IN RICE

15:05 PARTICIPANTS WALK TO POSTER AREA

15:10 - 17:10 POSTER SESSION II (VENUE - NEW DINING HALL COMPLEX)

17:10 – 17:30 AWARDS SESSION AND VOTE OF THANKS