



**DEPARTMENT OF BIOTECHNOLOGY
SCHOOL OF BIOLOGICAL SCIENCES
ST. JOSEPH'S COLLEGE (AUTONOMOUS)**

Accredited at A++ Grade (Cycle IV) by NAAC, Special Heritage status awarded by UGC
College with Potential for Excellence by UGC, DBT-S TAR & DST-FIST Sponsored College
Tiruchirappalli - 620 002.



**VALUE ADDED COURSE ON
“BETTER HEALTH THROUGH BENEFICIAL
MICROBES”**

Duration – 30 hrs

Time – 2.00 PM to 4.00 PM

**Program schedule: 08th September 2025 to 30st September
2025**

STUDENTS WILL LEARN

- The human intestinal microbiota and its function in health & disease
- The effects of probiotic bacteria on human physiology.
- The mechanism of action of probiotics and prebiotics.
- The research and commercialization of probiotics and prebiotics.
- The isolation and characterization of probiotics

Organizing Committee

**Dr. J. Arutchelvi
Dr. A. Edward
Dr. A. Asha Monica
Dr. C. Muthusamy
Dr. R. Tamilvanan**

Convener

Dr. V. Swabna

Course Fee: Rs.100/

**For further details
Contact: Dr. V. Swabna (9791506863)**