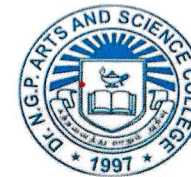


Programme Schedule

Days	Time	Particulars
Day 1	10.00 am to 10.15 am	Inauguration
	10.15 am to 11.00 am	Different type of Extraction methods
	11.00 am to 11.15 am	Break
	11.15 am to 12.15 pm	Phytochemical Screening 10 Assay
	12.15 pm to 01.15 pm	Lunch Break
	01.15 pm to 4.00 pm	Amino Acid Estimation
Day 2	10.00 am to 10.30 am	In vitro Antioxidant Activity
	10.30 am to 11.00 am	DPPH
	11.00 am to 11.15 am	Break
	11.15 am to 12.15 pm	ABTS assay
	12.15 pm to 01.15 pm	Lunch Break
	01.15 pm to 4.00 pm	Nitric oxide assay
Day 3	10.00 am to 10.30 am	Protein Isolation
	10.30 am to 11.00 am	Anti-bacterial Activity
	11.00 am to 11.15 am	Break
	11.15 am to 12.15 pm	Result Analysis and Interpretation of Anti-fungal activity
	12.15 pm to 01.15 pm	Lunch Break
	01.15 pm to 2.15 pm	Report Preparation & Evaluation
	02.15 pm to 4.00 pm	Valedictory & Certificate Distribution



Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore
Approved by Government of Tamil Nadu & Accredited by NAAC with 'A++' Grade ((3rd Cycle-3.64 CGPA)
Dr. N.G.P.-Kalapatli Road, Coimbatore- 641 048, Tamil Nadu, India.

CENTRE FOR PROFESSIONAL DEVELOPMENT

&

FACULTY OF BIOSCIENCE

DEPARTMENT OF FOOD SCIENCE AND NUTRITION

Jointly Organizes

FACULTY DEVELOPMENT PROGRAMME

on

BIOACTIVE COMPOUND EXTRACTION, PHYTOCHEMICAL SCREENING, AND IN VITRO BIOLOGICAL ASSAYS

RESOURCE PERSON



Dr. S. Vishnu Kumar Ph.D.

Founder – Director
Sasi Bioprospecting Laboratory
Coimbatore- 641045,
Tamil Nadu, India.



June 5, 6 & 9 -2025



Sasi Bioprospecting Lab

Handwritten signature/initials in green ink.