

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

(An Autonomous institution, Affiliated to Bharathiar University, Coimbatore)
Approved by Government of Tamil Nadu and Accredited by NAAC with "A++" Grade
(Third cycle) with 3.64 CGPA, Coimbatore- 641048, Tamil Nadu, India



Government Of India

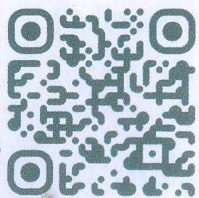


TEACHERS' COMPETENCY DEVELOPMENT PROGRAM

BIOLAB MASTERY : HANDS-ON TECHNIQUES FOR SCHOOL TEACHERS

ORGANIZED BY
DEPARTMENT OF BIOCHEMISTRY

(UNDER DBT STAR STATUS SCHEME)



FOR REGISTRATION



Dr. RAGHAVENDRA R
IOE-Teaching Faculty
Talent Development Centre
Indian Institute of Science
Chitradurga

- Limited participants upto 40 seats
- Registration closes on 12th oct
- KIT & Certificate will be provided
- Refreshments will be provided

Date : 14/10/24 & 15/10/24

TIME - 9:00 AM

VENUE : BIOCHEMISTRY PG LAB

Contact Person Mrs.G.LALITHA
Ph : 9344373273



FOR LOCATION

Organizing Committee

Patrons

Dr. Nalla.G.Palaniswami, M.D.,A.B(USA)

Chairman, Dr.N.G.P Research and Educational Trust

Dr. Thavamani D. Palaniswami, M.D., (USA)

Secretary, Dr. N.G.P.Arts and Science College

Dr. O.T. Buvaneshwaran, M.A.,M.Phil.,MBA.,PhD,

CEO., Dr.N.G.P Research and Educational Trust

Chairman

Prof. Dr. K. Ramamurthi

Advisory Committee

Dr.P.R.Muthusamy Director Academics

Prof. Dr.S.Saravanan Vice- Principal

Steering Committee

Dr. D. Geetharamani Dean - Academics

Dr. Meera Raman Dean - Bioscience

Dr. K. Kalimuthu Dean - R&D

Dr. F. Mary Magalene Jane Dean - CS

Dr. P. B. Banudevi Dean - Commerce

Convener

Dr. S.S. Sudha, DBT Star Status Coordinator

Dr. S. Gowri, Prof. & Head of the Department

Organizing Secretary

Mrs. G. Lalitha, Assistant Professor

Department DBT Coordinator

Dr. T. Indhumathi, Professor

Organizing Members

Dr. N. Kannikaparameshwari, Professor

Dr. K Rajathi , Professor

Dr. D. Pradeepa, Associate Professor

Mrs. S. Divyapriya, Assistant Professor

Dr. K. Swathi, Assistant Professor

Dr. M. Kaviya, Assistant Professor

Students & Research Scholars

CORUSES OFFERED
B.SC., BIOCHEMISTRY
M.SC., BIOCHEMISTRY
PH.D., BIOCHEMISTRY

ABOUT THE WORKSHOP

This program aims to enhance the teaching skills, provide them with modern educational tools, and empower them to deliver high-quality biology education. To foster an experiential learning environment that encourages observation, analysis, and critical thinking which helps to build a supportive network of teachers to share resources, experiences, and innovative teaching practices.

Department Highlights

- *DBT FIST, DBT Star Scheme and State-of-the-art Laboratories*
- *Knowledge sharing Interdisciplinary Activities*
- *Promoting Under Graduate Research and Popularization of Science*
- *Career guidance - Higher studies in Abroad*
- *Careers in Medicine, Pharmaceutical Research, Healthcare, Bioinformatics and various scientific disciplines.*

Agenda

Day 1

Inaugural session

(Experiments)

Pipetman Experiment

Isolation of DNA from Onion

Gel Electrophoresis

Antibiotic Sensitivity Test

Day 2

(Experiments)

PCR

Gram staining

Hanging Drop Technique

Valedictory session

Distribution of Certificates

National anthem