



**NEHRU ARTS
AND
SCIENCE COLLEGE
(AUTONOMOUS)
COIMBATORE**

THE DAY'S INSIGHT

CLARITY CREATES LEVERAGE

Month: JUNE
Date/ Day: 3rd/ Wednesday
YEAR:2026

VOLUME: 2
ISSUE: 3



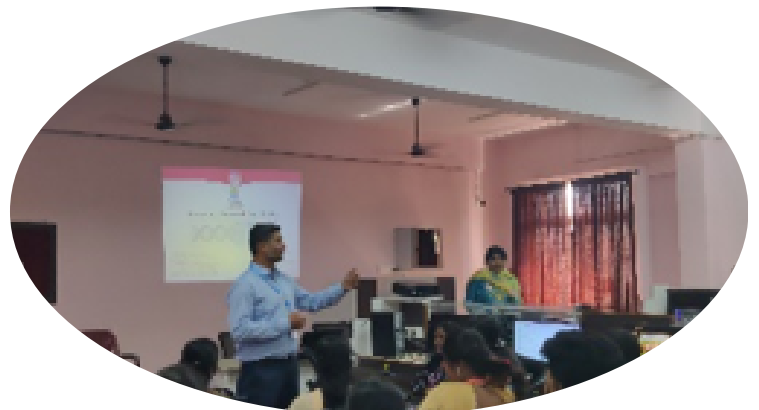
**CAMPUS
BUZZ**

ICMR Sponsored 5 day Hands On Workshop on "INNOVATIVE BIOTECHNOLOGICAL APPROCHES FOR PUBLIC HEALTH IMPROVEMENT"

30 th May, Resource Persons
Dr. J. Angayarkanni, Professor & Head Department of Microbial Biotechnology Bharathiyar University, Subject: Invitation to deliver lecture as an Invited Speaker - Bio indicators of Environmental Pollution



Dr. K. Karthikeyan, Director Our Life Diagnostics Saraswathi complex, Subject: Invitation to deliver lecture as an Invited Speaker - Bio indicators of Environmental Pollution



Dr.Sushil Kumar Middha, Associate Professor Department of Biotechnology, Maharani Lakshmi Ammanni College for Women Bengaluru.

Subject: Invitation to deliver lecture as an Invited Speaker - Demonstration of Molecular Diagnostic Workflows



Dr.Inamul Hasan Madar, Associate Professor Centre for Integrative Omics Data Science Yenepoya Ayurveda Medical College and Hospital, Mangalore, Karnataka 575018, IN Subject: Invitation to deliver lecture as an Invited Speaker - Genomic Surveillance and Pathogen Tracking



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**"YOU MUST BE THE CHANGE
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WORLD." – MAHATMA GANDHI**



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**1st June, Resource Person Dr. Poojitha B. S, Assistant Professor, Department of Biotechnology, GM University PB Road Davangeri, Karnataka
Lecture: DNA to Diagnostic: Indigenous Biotech Tools for India's health needs**

**Dr. P. Chella Perumal, Professor and Lead, Phytochemistry and Pharmacotherapy Lab, Department of Dermatology, Saveetha Medical and Hospital (SCH), Chennai
Lecture: Mesenchymal Stem Cell-Derived Extracellular Vesicles for Biomedical Applications
Dr. Rajkumar Thamarai, Assistant Professor,**

Department of Respiratory Medicine Saveetha Medical College and Hospital, Saveetha Institute of Medical and Technical Sciences (SIMATS), Saveetha University, Chennai, Tamil Nadu, India.

Hands - On training on Vaccines, Biopharmaceuticals, and Novel Therapeutic Using C. elegans as a Model organism

Dr. S. Ganesh ram, Managing Director Applied Genomics, Sakthi Murugan Nagar Ist Street, Edayarpalayam, Coimbatore

Practical Session I: Genomic Based Rapid diagnostic and surveillance tools for Human Health





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**2nd June, Dr. Venkataswamy swarachari
Senior Director, Lab Operations
Medgenome, Mediomix Gene Suite
Bengaluru, India
delivered an insightful session on**

Translational Biotechnology for Public Health

Through Metagenomics, emphasizing how advanced genomic tools can bridge the gap between laboratory research and real-world healthcare applications.

**Dr .E .Selvarajan, Associate Professor,
Department of Genomics,
School of Bioengineering
SRM Institute of Science and Technology,
Kattankulathur, Chennai Lecture: Molecular
Diagnostics in Public Health**

Dr. E. Selvarajan delivered a comprehensive session on Molecular Diagnostics in Public Health, highlighting the critical role of advanced molecular techniques in early disease detection, prevention, and control.

**Mr. R. Karukuvel Raja, CEO
Genolites Research and
Development
Laboratory, Sarvanampatti,
Coimbatore**

**Lecture: Practical I Novel
Therapeutic Strategies @ PCR
Practical II Vaccines,
Biopharmaceuticals, and Novel
Therapeutic Strategies RTPCR**





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ACCOLADES

Staff Achievement

Mr. P.Vijeyakumar, Assistant Professor, Department of BBA CA & IB, School of Management, Successfully completed NPTEL Online Certification course on International Marketing.

Dr Ritu Shepherd Assistant Professor, Department of English was honored to receive Design Patent

Dr Smitha C R Published a Paper in an ISSN UGC approved Journal

Dr. Thirunavukkarasu Periyasamy published research article has been published in the SCI-indexed journal CNS & Neurological Disorders - Drug Targets, which has an impact factor of 3 and is ranked as a Q2 journal.

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NPTEL Course completed

NPTEL ONLINE CERTIFICATE

(Funded by the MoE, Govt. of India)

This certificate is awarded to
VIJAYAKUMAR P
for successfully completing the course

International Marketing

with a consolidated score of **81 %**

Online Assignments	23.79/25	Proctored Exam	57/75
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Total number of candidates certified in this course: **712**

Jan-Mar 2026
(8 week course)



Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Technology Kharagpur



Journal of Emerging Technologies and Innovation
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The Board of
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Is hereby awarding this certificate to

Dr. Smitha C. R.
In recognition of the publication of the paper entitled
Kalam Smrithi Aashayadhara: V J Jamesinte Samayapurushan Kathayile Thalamura Sangharsham

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CNS & Neurological Disorders - Drug Targets, XXXX, XX, 119

REVIEW ARTICLE

Fisetin and Neurodegeneration: From Preclinical Studies to Potential Clinical Applications

Md. Al Amin^{1*}, Mehrukh Zehra^{2,3*}, Sherouk Hussein Sweilam^{4,5}, Roqaiyah Darwish⁶, Iqbaluddin Qureshi⁷, E. Bhargava⁸, G. Dharmasoorthy⁹, Voleti Vijaya Kumar¹⁰, A. Anka Rao¹¹, Musah Ibrahim¹², Thirunavukkarasu Periyasamy¹³ and Talha Bin Emran¹⁴

¹Department of Health and Life Sciences, Daffodil International University, Dhaka 1216.
²Department of Clinical Pharmacy, College of Dentistry & Pharmacy, Riyadh Private College, Saudi Arabia.
³Department of Pharmacology, College of Pharmacy, Prince Sultan Bin Abdulaziz University, 11542, Saudi Arabia.
⁴Department of Pharmacology, Faculty of Pharmacy, Egyptian University, Road, Bahi City, Cairo, 11258, Egypt.
⁵Department of Pharmacology, School of Pharmacy, Faculty of Science, Assiut University, Assiut, 68001, Egypt.
⁶Department of Pharmaceutical Research, GLA University, Mathura, Uttar Pradesh, India.
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