



**SCHOOL OF LIFE SCIENCES**  
**B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE**  
**& TECHNOLOGY,**  
**VANDALUR, CHENNAI**



## **Organizes** **National Hands on Workshop on Molecular Biology** **Techniques**

 **AUGUST 6-7, 2024**

### **About the Workshop**

The workshop will provide hands-on training in essential molecular biology techniques, including Plasmid DNA isolation and Purification, gene amplification by PCR, Agarose Gel Electrophoresis, Rapid Gel Elution, and SDS PAGE separation of proteins. Participants will gain practical experience and deepen their understanding of these important molecular methods used in genomic research, molecular biology and biotechnology applications.

#### **REGISTRATION AND FEES**

Last date for registration  
**2 August 2024**

#### **Fees**

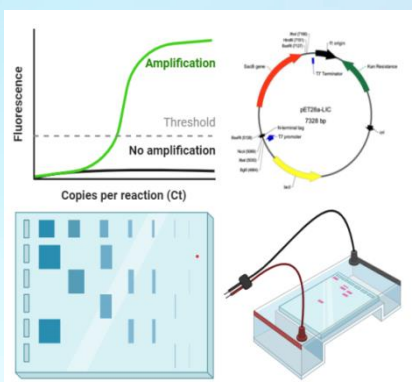
**UG & PG - Rs. 500**  
**Research Scholars - Rs. 750**

#### **ACCOUNT TRANSFER DETAILS**

In favour of  
Dean, School of Life Sciences,  
Bank name: Indian Overseas Bank (IOB)  
Branch: Vandalur, Chennai-600048.  
Account number: 165701000019853  
IFSC Code: IOBA0001657

#### **FOR ANY QUERIES**

Mobile No:  
+91 9629512910  
+91 9176499019



#### **Hands on techniques**

- Plasmid DNA isolation and Purification
- Gene Amplification by PCR
- Separation of amplicon by Agarose Gel Electrophoresis
- Purification of amplicon by Gel filtration
- Peptide separation by SDS PAGE

#### **CONVENOR**

**Dr. S. Hemalatha**  
Professor & Dean  
SLS, BSACIST.

#### **ORGANIZING SECRETARIES**

**Dr. Neesar Ahmed**  
Associate Professor  
SLS, BSACIST

**Dr. Shazia Jamal**  
Associate Professor  
SLS, BSACIST

**REGISTRATION  
LINK**



**No of Seats Available 20\***

**\*Limited Seats Only First Come First Serve Basis**

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