



# SCMS

**INSTITUTE OF BIOSCIENCE AND BIOTECH  
RESEARCH & DEVELOPMENT (SIBB-R&D)  
COCHIN 682 033**

**Announces a Workshop on  
Molecular Genomics**

**SIBB-R&D**, Cochin invites the faculty members of Colleges/Universities and the Senior Research Fellows (SRF) for attending the forthcoming **Workshop on Molecular Genomics at Cochin**.

**Topic: Expression and Kinetics of genes**

Duration	: 15 days	No. of participants	: 10 persons/batch
Batch I	: April 16th–May 2nd	Batch II	: May 7th – May 23rd

**Programme fee:** Rs 15,000 by DD in favour of SIBB-R&D, Cochin 682 033

### **Objective**

To enlighten the practical work skill in advanced tools and techniques of Molecular Genomics.

### **Programme**

On hand Training on DNA and RNA Isolation, Gene specific primers, PCR & RT-PCR, Restriction enzyme analysis & mapping, Electrophoresis – Agarose & PAGE, Gel documentation, Cloning, Preparation of competent cells, Transformation, Real time PCR – for measuring the dimensions of gene kinetics – relative and absolute quantitation of genes.

### **How to apply**

All faculty members of Lifescience, Microbiology, Biochemistry, Biotechnology can apply. Ph.D. with 5 to 7 years teaching experience in Molecular Biology, Molecular Genetics, Biochemistry, Biophysics, Tissue Culture required for faculty members. Senior Research fellows who have completed their Ph.D. or those who are still continuing can also apply.

**Age Limit:** Below 40 years

Applications should reach us latest by March 30th, addressed to **Director, SCMS Institute of Bioscience & Biotechnology Research & Development (SIBB-R&D)**, Management House, South Kalamassery, Cochin 682 033 by post or email: [directorsibb@scmsgroup.org](mailto:directorsibb@scmsgroup.org)  
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