

2023

RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE

Rahara, Kolkata-700118
Accredited by NAAC with Grade A++



Offering:

Skill Development Program on “Molecular Biology Techniques & Bioinformatics” Organized by- Shrimp Genomics and Biotechnology Lab, Department of Zoology

(A) 1 Month Hands On Training Program

Eligibility: Students (boys) pursuing or passed out B.Sc. or M.Sc. Courses of any branches of biology from any recognized College or University.

Objectives:

Molecular Biology Techniques:

- Reagent Preparation.
- DNA Sample Preparation.
- PCR.
- Agarose GE & SDS PAGE.
- Miscellaneous Lab Protocols.

Bioinformatics:

- Biological Databases Search.
- BLAST: Multiple Sequence Alignment.
- Primer Designing.

Fees: Rs. 6000/-

DATES

Last date of Application: **03.06.2023**
Selected Student-list out: **05.06.2023**
The Program started from :**12.06.2023**

REGISTRATION



<https://bit.ly/registrationrkmvcccc>

(B) 2 Months Internship Program

Eligibility: Students (boys) pursuing B.Sc. or M.Sc. Courses of any branches of biology from any recognized College or University.

Objectives:

Molecular Biology Techniques:

- Reagent Preparation.
- DNA Sample Preparation.
- Gradient PCR, Multiplex PCR, qPCR.
- Agarose GE & SDS PAGE.
- Molecular Cloning.

Bioinformatics:

- Biological Databases Search.
- BLAST: Multiple Sequence Alignment.
- Primer Designing.

Project Work:

- Scientometric analysis of literature.
- Designing an experiment.
- Executing the experiment.
- Prepare a write-up on that.

Fees: Rs. 12000/-

CONVENER

Dr. Ajoy Mallik
Assistant Professor,
Department of Zoology.
ajoy084@gmail.com
9477258709

Fees Payment: Pay your fees offline once you are finally selected.