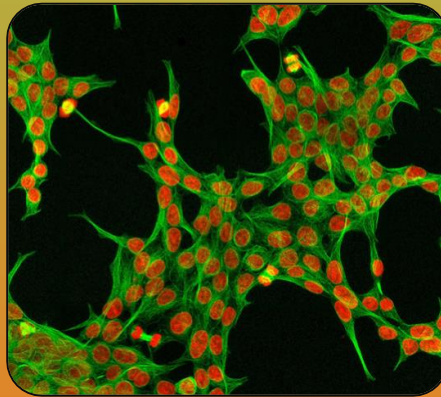
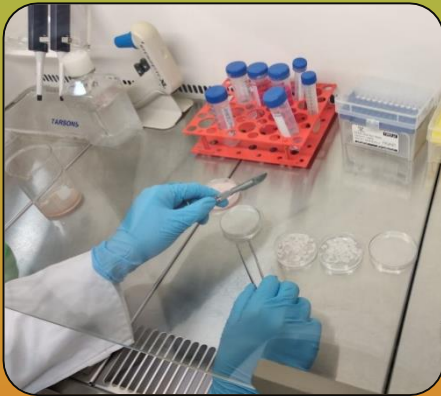


Online Add On Certificate Course

ADVANCED TECHNIQUES IN BIOLOGY



To Apply Visit: www.mdmbirati.org

The course is offered by



Department of Microbiology
Mrinalini Datta Mahavidyalaya

Vidyapith Road, Birati, Kolkata 700051



Course Highlights

- ❑ Introduction to different advanced techniques in biology.
- ❑ Principles of molecular biology and recombinant DNA methods.
- ❑ Working concept with microbiology and immunology techniques.
- ❑ Animal and plant tissue culture system.
- ❑ Project Work: Visit to a research laboratory.

Course Objectives:

- Students will get theoretical experience to a variety of techniques used in biology.
- This course will enable the students to design and execute experiments.
- Students will gain research knowledge and exposure from different research laboratories. This will help in understanding practical knowledge about different techniques in biology.
- Students will learn correct methods of reading and writing scientific reports.
- Students will have experiences for getting jobs in research laboratories.

➤ **Last Date For Online Application: 28.05.2021**

ADVANCED TECHNIQUES IN BIOLOGY

GUIDELINES

❑ *Eligibility Criteria*

UG 4th and 6th semester students of any science department can apply for the course.

❑ *Number of Seats*

50 students on the first-come-first-served basis will be enrolled in the course.

❑ *Course Fee*

- Rs. 400/- for the entire 30 hour course.
- The course fee, for this session, is waived off for the students of Mrinalini Datta Mahavidyapith while the fee for all external students is slashed down to Rs. 200/- for the entire course, considering the present circumstances of COVID-19 pandemic.

❑ *Fee Structure (for this session)*

Institutions	Fee
Mrinalini Datta Mahavidyapith	Nil
Other Institutions	Rs. 200/-

❑ *How to Apply*

The candidate willing to apply is instructed to -

- a) Click on www.mdmbirati.org (Please see the first page of the flyer).
- b) Click on the tab “Add On / Value Added Course”.
- c) Click on the dropdown “ADVANCED TECHNIQUES IN BIOLOGY”.
- d) The applicants will be directed to the online registration form. Fill in the form carefully.
- e) External Students (except students of MDM) will be led to a “Payment Portal” in the course of filling of the form.
- f) All candidates must upload their institutional ID proof (For example, College ID / Registration / Admit / Library Card / Equivalent ID).



❑ **Mode of Teaching**

The course will be conducted online. The medium of instruction will be both English and Bengali.

❑ **Class Schedule**

Classes are scheduled in the evening, after regular college hours. Classes will be for three days per week. Each class is for 1 hour. Students enrolling for the course will be given a proper routine along with names of teachers / resource persons who would take the class.

❑ **Mode of Assessment / Evaluation**

Continuous Internal Assessment (CIA) by periodical class tests and a Term End Exam (TEE).

(Attendance- 02, CIA- 08, TEE- 10 and Project work- 05; Total= 25).

❑ **Attendance**

Attendance of the students enrolling for the course is compulsory. Certificate will be issued to a candidate on successful completion of the course.

➤ **For any query kindly mail us at:** aocmcb.mdm@gmail.com **or**

Please contact : Dr. Arindam Mukherjee (Coordinator): 9674556114

