

CSIR Integrated Skill India Initiative

Certificate Courses on Clinical Biochemistry, Microbiology and Pathology Techniques for Biomedical Applications



Code - IICB-CB-01

CSIR-IICB proposes one training course in on Clinical Biochemistry, microbiology, and pathology Techniques for biomedical applications to generate skilled human resources. The dearth of proper & expert pathology technicians within the arena of Medical Services coupled with a low livelihood opportunities for the youth is the main motivation behind designing the course. The courses are targeted to candidates having a biological background. Such a course can provide excellent opportunities for the youth as well as bridge the gap in medical services of our country

Educational Qualifications: UG or PG (in any branch of Science/Technology/Pharmacy)

(Pursuing/ Completed degree)

Venue Of the course : CSIR-IICB, Jadavpur Campus

Age Group : 18 and above Partner : CMRI, Kolkata

Duration : 2 weeks(06th January 2025-17th January 2025)

Course Fees : Rs 5000/-(inclusive of GST)

Training Curriculum

The course structure consists of both theoretical and hands on-training. It includes the entire process of routine clinical chemistry followed in the clinical laboratories to provide medical service.

- ✓ Basic introduction to clinical laboratory.
- ✓ Introduction to basic laboratory instruments .
- ✓ Clinical Biochemistry .
- ✓ Molecular Diagnostics
- ✓ Basic Molecular Microbiology
- ✓ Quality control





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Sal	lient Features of the courses:
	Theory and practical sessions are per the course curriculum
	Hand-out information on teaching modules
	Lectures includes the entire process of routine clinical chemistry with
	multimedia aids
	Hands on training through several practical classes in laboratories
	Exposure to all relevant instruments
	Continuous assessment through theoretical assignments & practical
	examinations for evaluation
	A certificate will be issued to the successful candidates
	Seats Available: 10 (Shortlisting will be based on first come-first serve police
	and eligibility criteria of the course)
	Due to limited availability of seats, early registration through online
	application is recommended .
	Candidates can apply for multiple courses (maximum 3). In such cases,
	shortlisting will be based on fulfilment of eligibility conditions, availability or
	seat and number of single choice applicants for the course.
	Admission process is completely online including the payment of fees.
	Once a candidate is shortlisted for a particular course, any request for change
	of course will not be accepted .
	Candidates cannot take admission simultaneously in two different courses
	Refunds to the enrolled candidates will be made by
	the institute in case of cancellation of the course
	due to low batch strength. Such candidates will be informed about
	withdrawal of course and refund of fees within stipulated time.

