

Post Graduate Diploma in Bio analytical Techniques (Limited Scholarships Available)

100% Placement Track Record | Industry Accredited Program | Job Oriented | Specialization

Bio analysis plays most critical role in drug development and clinical research. Cliniminds is launching international level program for Bio analytical research professionals and to foster professional excellence in design and execution of Bioanalytical research, thereby contributing to enhancing the clinical research culture in India. During the course, we would emphasize towards the core Bio analytical processes like method Development, validation & carrying the Bio analytical Studies successfully. Carrying all the steps successfully in highly regulated environment we also need to focused on the GLP regulatory requirements according to the latest guidelines like FDA, EMEA & ICH.

Regulatory requirement are always stringent towards quality which means they need high quality data with integrity. Bio studies should be carefully documented which should be good enough to reconstruct the study by regulatory or monitoring agencies.

This course has been designed to provide hands on training on quantification of drugs in biological matrix using sophisticated instruments like HPLC & LCMS/MS especially for the Bioequivalence & Bioavailability Studies. This programme has been developed to provide an in depth practical training to the students to enable them to become Research Scientist / Research Associates in Pharmaceutical/Clinical Research Industry and analytical laboratories to quantify drugs using sophisticated instruments like LCMS/MS.

Program Details : The program would cover the following topics:

- Introduction over Bioavailability and Bio equivalence
- Introduction: Bio analytical
- Introduction of Liquid Chromatography Mass spectrometry
- Bio analytical Method Development
- Bio analytical Method Validation
- Matrix factor
- Challenges of Incurred Sample Reanalysis
- Bio analytical Subject Samples
- Batch Acceptance Criteria
- GLP & GMP Guidelines
- Reference Standard Handling
- Standard Operating Procedure (SOP)
- Regulatory Aspect of Bio analytical Studies
- Documentation Involved during the Bio analysis
- Sample Processing Technique
- CFR Part 11 or electronic data handling(LIMS)

Mode : Class Room

C-101 First Floor, Sector-2, Noida - 201301 (U.P), India

Mobile: +91-9311172560, +91-9810068241 **Email:** info@cliniminds.com **Website:** www.cliniminds.com

India: Delhi - NCR | Ahmadabad | Bangalore | Bhopal | Chandigarh | Chennai | Coimbatore | Hyderabad | Kolkata | Mumbai | Trivandrum International: US | UK

Disclaimer - This course brochure is for the purpose of creating an awareness about the program and career options. The exact information on course structure would be given to you at the time of orientation, and may vary from this brochure.

- Duration** : 6 months
- Classroom Location** : Delhi
- Eligibility** : MBBS, BDS, BHMS, BAMS, BUMS, BPT, B. Pharma, Graduate/Post Graduate Degree in Chemistry, Life Sciences, Pharmacology, Pharmacy, Medical Laboratory, Biochemistry, Microbiology, Biotechnology.
- Methodology** : 5 days hands on training in Fortis lab and Theory Classed in Weekend
- Examination** : Classroom exams .
- Certificate** : Certificate would be awarded upon successful completion of the program. Program is Certified & Accredited by the **Pharmaceutical Society of India**.
- Accreditation** : Accreditation would be awarded upon successful completion of the program. Program is Certified & Accredited by **Accreditation Council for Clinical Research Education, US**.
- Job Assistance** : Placement support would be provided to the successful candidates. CVs of successful candidates would be forwarded to CROs Hospitals and Pharmaceutical companies and, Interviews would be organized.
- Fee payment** : Fee Payable by Cash, Cheque/Bank draft in the name of “**TENET HEALTH EDUTECH PVT LTD.**” payable at Delhi. Fee can also be deposited in company bank account. We also accept Credit/Debit Cards.
- Course Objectives** : At the end of the programme, participants would have strong understanding of the following areas:

Bio analytical Techniques

- Bio analytical Method Development and Method Validations using LCMSMS & HPLC
- Bio analytical Sample Analysis under regulated environment
- Using Bio analytical skills, one is highly acceptable in the Pharma Industry

Bio analytical monitoring skills

- Monitoring of BA / BE studies for USFDA, EMEA and Health Canada submissions

Concept of Clinical Trials

- Basics concepts of clinical trials and clear understanding of ICH GCP

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An ISO 9001: 2008 Certified Academy



Assuring and Advancing Quality in Clinical
Research Education since 1965

About Cliniminds : Established in 2004, have already trained and placed over 2,500 professionals from the life sciences industry. Cliniminds Programs are industry accredited and preferred for employment with CROS, pharmaceutical companies, IT companies, KPOs, consulting firms, hospitals. Our students are placed in the companies like MSD, Merck, Quintiles, TCS, Accenture, Apcer, MMSH Holdings, Ranbaxy, Tech Observer, Max Neeman, Max Healthcare, Fortis and over 100 other companies. We have placement arrangements with over 150 organisations. Programs are accredited by Accreditation Council for Clinical Research Education, US. and are ISO 9001:2008 Certified.

For more information and registration, please contact 09810068241 or 09311172560 or info@cliniminds.com or visit our website www.cliniminds.com

Please courier registration form / cheques to Cliniminds, C-101, 1st Floor, Sector 2, NOIDA 201301, India.

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