


Course Module

Good Laboratory Practices

Sr No.	Syllabus Content	Hours
1	<p>Introduction to GLP</p> <p>Introduction to GLP, History, Scope, Principle, Fundamental points of GLP (Resources Characterization, Rules, Results, Quality assurance), WHO guidelines on GLP and GMP.</p>	12
2	<p>Laboratory rules and SOP</p> <p>General Rules/Protocols for Lab Safety measures, Organization and Personnel, Facilities, Equipment, Precaution and Safety in handling of chemicals and equipment's, Laboratory tools, Glassware and Instruments, Definition, preparation of Basic SOPs for Instrument handling and Maintenance.</p>	06
3	<p>Quality assurances and quality control</p> <p>Introduction, concept and scopes of Quality Control and Quality Assurance, Introduction of GMP and cGMP, GCP, Overview of ICH Guidelines - QSEM, with special emphasis on Q- series guidelines.</p>	06

4	<p style="text-align: center;">Record Keeping and Protocol</p> <p>Levels of Laboratories, Log Book Maintenance, Keeping data records, GLP documentations, protocol for conduct of non-clinical testing, control on animal house, documentation, CPCSEA guidelines, report preparation and documentation of Laboratory work, Calibration records, Validation of methods, Documentation of results, Audits & Audit reports.</p>	06
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Remark by IQAC	Dr. Marina Dsouza
Signature	




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