



HINDU COLLEGE OF PHARMACY, GUNTUR

Department of Pharmacology

CERTIFICATE COURSE

Title: Good Laboratory Practice (GLP) guidelines

Code: VACCL01

Year of Introduction: 2016

About the course (Description):

Good Laboratory Practices should be applied to the non-clinical safety testing of test items contained in pharmaceutical products, pesticide products, cosmetic products, veterinary drugs as well as food additives, feed additives, and industrial chemicals. These test items are frequently synthetic chemicals, but may be of natural or biological origin and, in some circumstances, may be living organisms. The purpose of testing these test items is to obtain data on their properties and/or their safety with respect to human health and/or the environment.

CONTENTS:

No. of Hrs. 30

Unit 1:

- Introduction
- Principles of OECD- GLP
- Test facility organization and Personnel
- Quality assurance programmes
- Facilities

Unit 2:

- Apparatus, material and Reagents
- Test Systems
- Test and Reference Items
- Standard operating procedures

Unit 3:

- Performance of the study
- Reporting of study results
- Storage and retention of records and materials

Course Outcomes:

Good Laboratory Practice guidelines helped the students in gaining the skills of design, Standard operating procedures, conduct, performance, monitoring, auditing, recording, analyses, reporting, storage and retention of records and materials of Pre-clinical trials.

SCHEDULE:

S.No	Date	Time	Resource Persons
1	27-11-2016	10.00 AM- 1.00 PM & 2.00-5.00 PM	N.Tulsi Uma Rani & P.Mounica, HCOP, Guntur
2	4-12-2016	10.00 AM- 1.00 PM & 2.00-5.00 PM	N.Tulsi Uma Rani & P.Mounica, HCOP, Guntur
3	10-12-2016	10.00 AM- 1.00 PM & 2.00-5.00 PM	N.Tulsi Uma Rani & P.Mounica, HCOP, Guntur
4	11-12-2016	10.00 AM- 1.00 PM & 2.00-5.00 PM	N.Tulsi Uma Rani & P.Mounica, HCOP, Guntur
5	18-12-2016	10.00 AM- 1.00 PM & 2.00-5.00 PM	N.Tulsi Uma Rani & P.Mounica, HCOP, Guntur

Person Incharge (Coordinator):

Name	Address	e-mail	Phone No.
Dr.D.BrahmaSrinivasaRao	Professor & HOD Dept. of Pharmacology, HCOP, Guntur	desu.brahmasrinivasarao@gmail.com	9494539980

Coordinator

PRINCIPAL