

EXPERT DETAILS

DR. TULSI CHAKRABORTY
PROFESSOR

MS. DEBANJANA MONDAL
ASSISTANT PROFESSOR

MS. PRIYANKA GUPTA
ASSISTANT PROFESSOR

MR. SUBHADAS CHATTERJEE
ASSISTANT PROFESSOR

MR. SANDIP KARMAKAR
ASSISTANT PROFESSOR

MR. ABHIMANYU SHOME
ASSISTANT PROFESSOR

MS. RUPSA MANDAL
ASSISTANT PROFESSOR

COURSE IS FOR

PHARMACISTS

PHARMACY STUDENTS

PHARMACY TECHNICIANS

REGISTRATION FEES

Rs. 700/-

ABOUT THE COURSE

This certification proposal is designed for the pharmacy professionals to enhance the skills as well as knowledge the bridge the gap between practical and theory topics. The course will cover a variety of topics relevant to the field including pharmaceuticals, pharmaceutical chemistry, pharmacognosy and pharmacology. After completion and proper validation of the course they will receive a Certificate of Completion.

COURSE OBJECTIVES

MODULE 1

PHARMACEUTICAL CHEMISTRY- "Computer Aided Drug Design"-
MR. ABHIMANYU SHOME & MS. RUPSA MANDAL

The students will able to learn about the drug structure and how it binds with receptors and give pharmacological activity through Docking. An interesting topic which will boosts the students for further study in the field of pharmacy.

MODULE 2

PHARMACOGNOSY- "ISOLATION OF PHYTOCONSTITUENTS THROUGH SOXHLET'S AND CLEVENGER APPARATUS" "PREPERATION OF HERBAL FORMULATIONS"-MS DEBANJANA MONDAL

The students will able to learn about the new extraction techniques implied for isolation of plant materials. They will able to handle this apparatus also will learn about preparation of different herbal formulations.

MODULE 3

PHARMACOLOGY- "EX PHARM OPERATION" AND "ANIMAL HANDLING"-MS PRIYANKA GUPTA AND MR SUBHADAS CHATTERJEE

The students will able to EX PHARM program and able to handle animals which will be beneficial for later for drug activity study.

MODULE 4

ANALYTICAL TECHNIQUES- "HANDS ON TRAINING ON UV SPECTROMETER, BROOKFIELD VISCOMETER AND HPLC"-MR SANDIP KARMAKAR, DR TULSI CHAKRABORTY

The students will able to handle different analytical instruments which will provide enough knowledge for future needs.

CONTACT DETAILS :

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REGISTRATION

Scan the QR Code for Registration



www.icampus.setgoi.ac.in

SHORT TERM CERTIFICATE COURSE

PHARMACEUTICAL DRUG DEVELOPMENT



**SANAKA EDUCATIONAL
TRUST'S GROUP
OF INSTITUTIONS**

DURGAPUR

A UNIT OF SANAKA EDUCATIONAL TRUST

MALANDIGHI, DURGAPUR - 713212

DEPARTMENT OF PHARMACY

Day 1

“Computer Aided Drug Design”

MR. ABHIMANYU SHOME & MS. RUPSA MANDAL

AND

“EX PHARM OPERATION”

AND

“ANIMAL HANDLING”-

MS. PRIYANKA GUPTA

AND

MR. SUBHADAS CHATTERJEE

Day 2

**“ISOLATION OF
PHYTOCONSTITUENTS
THROUGH SOXHLET’S AND
CLEVINGER APPARATUS”**

**“PREPERATION OF HERBAL
FORMULATIONS”**

MS. DEBANJANA MONDAL

Day 3

**“
HANDS ON TRAINING ON UV
SPECTROMETER, BROOKFIELD
VISCOMETER AND HPLC
”**

MR. SANDIP KARMAKAR
DR. TULSI CHAKRABORTY