Name of the Activity: Expert talk on HPTLC- Instrumentation and it's application.

Duration of Activity:2 hrs

Date: 21.09.2022

No. of participitant: 64

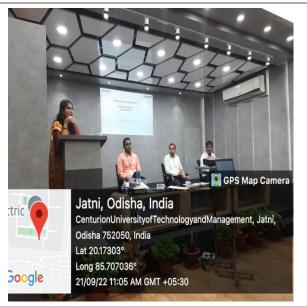
Brief report of the activity: School of pharmacy and life Sciences and school of forensic science in association with centre for drug design organized an expert talk entitled "HPTLC-Instrumentation and it's application" on 21st Sep 2022. The session was conducted to bring the knowledge about utilization of modern analytical techniques in the scientific research field, and adaptation of new sensitive, cost effective, highly precise HPTLC instrument in modern era. The program was hosted by Miss Tamosha mukharjee, Assistant professor, Dept. of forensic science, she also presented the welcome address and brief introduction about the invited speaker. Mr. Ramakant Yadav, Anchrom Enterprizes Pvt.Ltd. Chief speaker addressed the gathering starting with basic concept of chromatography, and its application in research field of both pharmacy and forensic. He explained Why and How HPTLC is one of the best technique to overcome the HPLC which is more cost bearing method.unlike HPLC HPTLC don't require column and large amount of solvent as it's a type of plannar chromatographic technique, During his magnificent talk He explained each and every aspects of HPTLC, advancement and advantage over HPLC, He presented some study based example done by the instuments and also demonstrated the HPTLC instrument made by camaag. At the end he discussed and answered all the query of participant about the the instrument and its application. Prof. Gurudatta pattnaik Dean, SoPLS and Prof. Amulya ratna behera, Dean, SoFS. Shared their heartfelt appreciation to expert Mr Ramakant Yadav, Dr Naga.k.Jogaya, HOD, SoFS presented the sincere vote of thanks by expressing his gratitude to the chief speaker. He also thanked all the Participant attended the program so as to make the program an interactive session. More than 60 participants had attended the expert talk program.

Photographs of the event with date and caption:



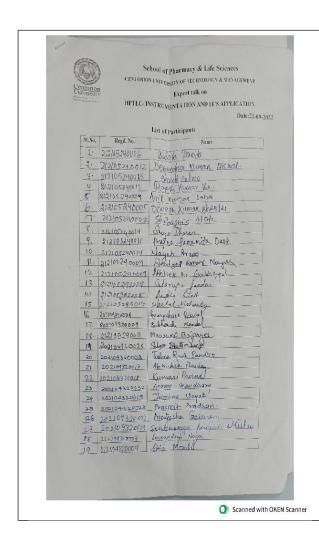






Details of Resource Person: Mr. Ramakant Yadav, Anchrom Enterprizes, Pvt.Ltd

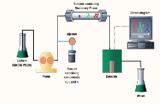
List of Students Attended **Or** Scan Copy of Students Signature Sheet(if available):





Brochure/Circular related to the event:





SCHOOL OF PHARMACY & LIFE SCIENCES,
SCHOOL OF FORENSIC SCIENCES
CENTER FOR DRUG DESIGN

JOINTLY ORGANISING
EXPERT TALK ON
HPTLC-INSTRUMENTATION AND IT'S

APPLICATIONS *ON- 21ST SEPT, 2022*

Key Speaker

Mr. Ramakant Yadav (Resource Person, Anchrom Enterprises Pvt. Ltd.)



ABOUT THE UNIVERSITY

The journey of Centurion University of Technology and Management (CUTM) began in 2005 by a group of ambitious academics with aspirations to provide high quality education both nationally & internationally.

ABOUT SCHOOL OF PHARMACY AND LIFE SCIENCES.

The School of Pharmacy and Life Sciences aims at skill based education with a curriculum designed to prepare diploma holders, graduates and postgraduates in Pharmacy for lifelong learning and leadership capabilities. The School looks forward in developing a disease free Nation by initiating an integrative module of academics and research. The Unique model of integrating of Pharmacy with Life Sciences at Centurion University has a visionary of optimizing the pharmacy protocols in the field of Life Sciences creating a broad platform to enhance academic research and scientific development.

ABOUT SCHOOL OF FORENSIC SCIENCES

Forensic Sciences is an application of science in criminal and civil laws. Since its inception, it has risen to new heights in terms of gaining an advantage in combating rising crime, recognizing, investigating, and convicting perpetrators. SoFS started M.Sc. Forensic Science in 2017 with the goal of producing professionals in the field of investigative sciences. The school was founded with Gujarat Forensic Science University (GFSU) as its knowledge partner, giving students the opportunity to connect with professionals as well as get practical experience in sophisticated labs at GFSU (now known as NFSU).

Since 2019 onwards, School of Forensic Sciences has also started the programme of B.Sc Forensic Science & M.Sc Cybersecurity & Digital Forensics.

CONVENER

Dr. Gurudutta Pattnaik
(Dean of SoPLS)

Dr. Amulyaratna Behera (Dean of SoFS)

ORGANISING COMMITTEE Faculties of SoPLS & SoFS

VENUE- New Seminar Hall, Aryabhata Building,

Bhubaneswar

TIMING 02:00-04:30 pm