



NIRMALA COLLEGE OF PHARMACY

(A UNIT OF CATECHIST SISTERS OF ST.ANN'S, HYD)

ATMAKURU (Village), Mangalagiri (M), Guntur Dist-522503, A.P, India.

Approved by AICTE & PCI New Delhi & Govt. of A.P, Affiliated to SBTET & A.N University, Guntur

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Ph: 08645-236255, 236722, 9912342142 E-mail: nepa_csagp@yahoo.co.in Web site: www.npcacsag.ac.in

5.1.2 Capacity building and skills enhancement initiatives taken by the institution Include the following

5.1.2 (4) ICT Tools

The ICT devices are the latest tools, techniques, concepts and techniques. They are used for student-to-teacher, student-to-student interaction. These ICT Tools have the following advantages;

- Improved modes of communication
- Eco-friendly-Eliminate the usage of paper
- Direct classroom teaching
- Minimize cost and saves time
- Improved data and information security
- Web-based LMS tools link teachers, students, researchers, and scholars and education together.
- Teachers are able to teach better with graphics and videos.
- Teachers can create interesting, well-designed and engaging classroom activities.
- Provide better teaching and learning methods.

Our Nirmala College of Pharmacy follows ICT enabled teaching learning process in addition to the traditional classroom education. Following efforts are taken by the college to provide best e-learning environment in the campus.

- ✚ Faculty member's uses learning management system for a synchronous mode of teaching. In addition to chalk and black board of teaching, the faculty members share various study material like lecture plan, lecture notes, video presentation, Power point presentations through learning management system.
- ✚ Classrooms are equipped with LCD projectors, computers, and multimedia system for interactive learning.
- ✚ The entire campus is Wi-Fi enabled with internet connectivity for blended learning by way of providing access various e-learning resources.



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- Experimental software laboratory is established containing various software's for better practical understanding of the subject.
- Dedicated language laboratory facility is created for soft skill development of the student.
- Digital library facility is available for student and faculty members.

COMPUTER LAB-1



Atmakur, Andhra Pradesh, India

CHHJ+66F, Mangalagiri, Atmakur, Andhra Pradesh 522503,
India

Lat 16.428131°

Long 80.581218°

12/05/22 02:27 PM



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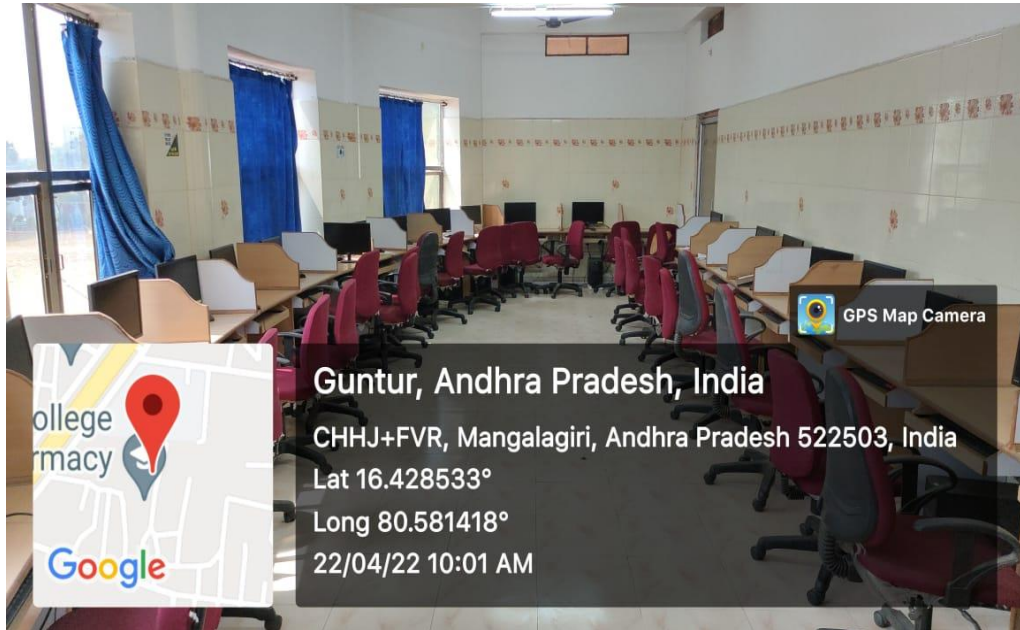
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COMPUTER LAB-2



COMPUTER LAB-3



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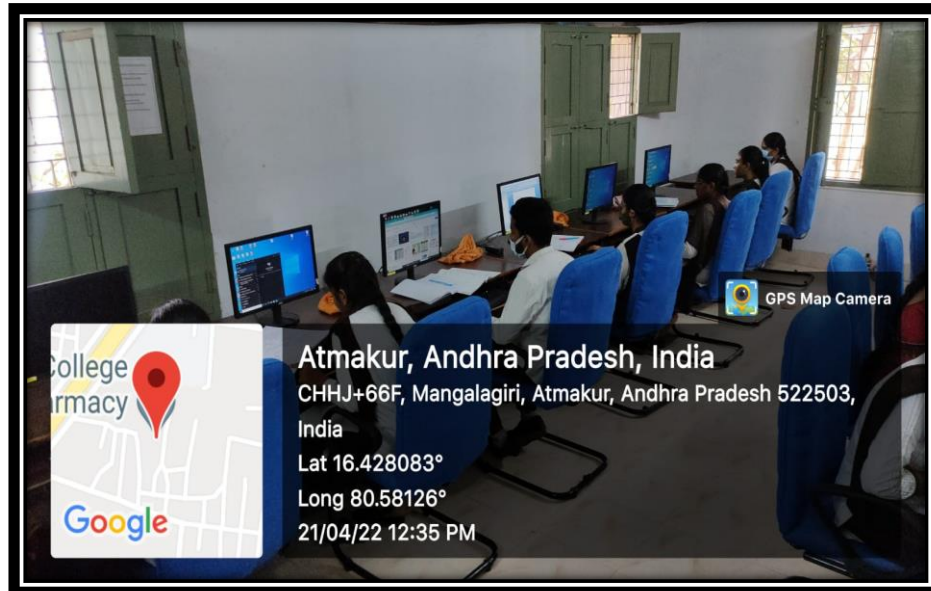
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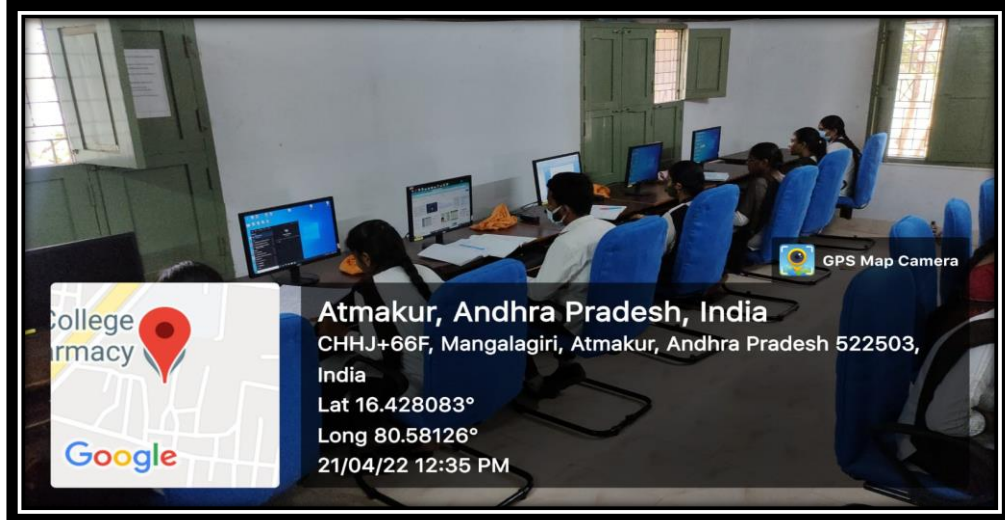
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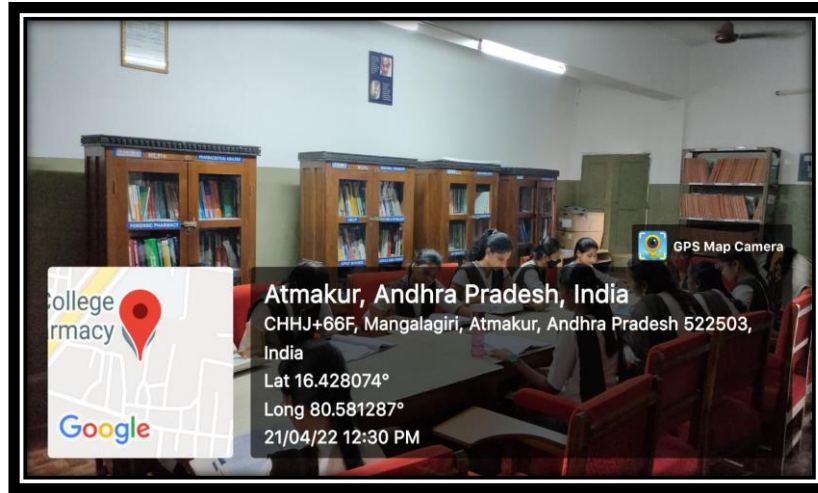
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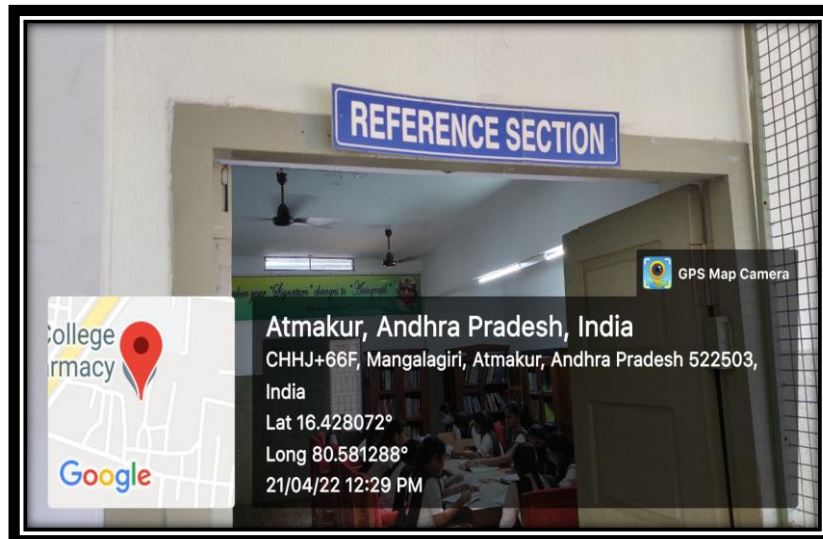
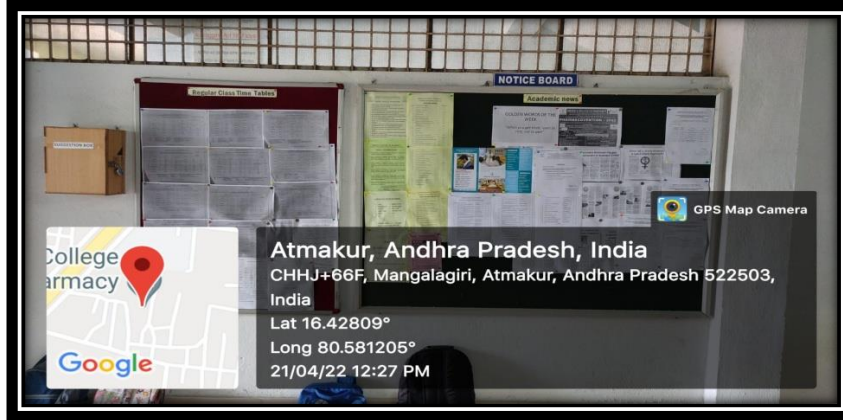
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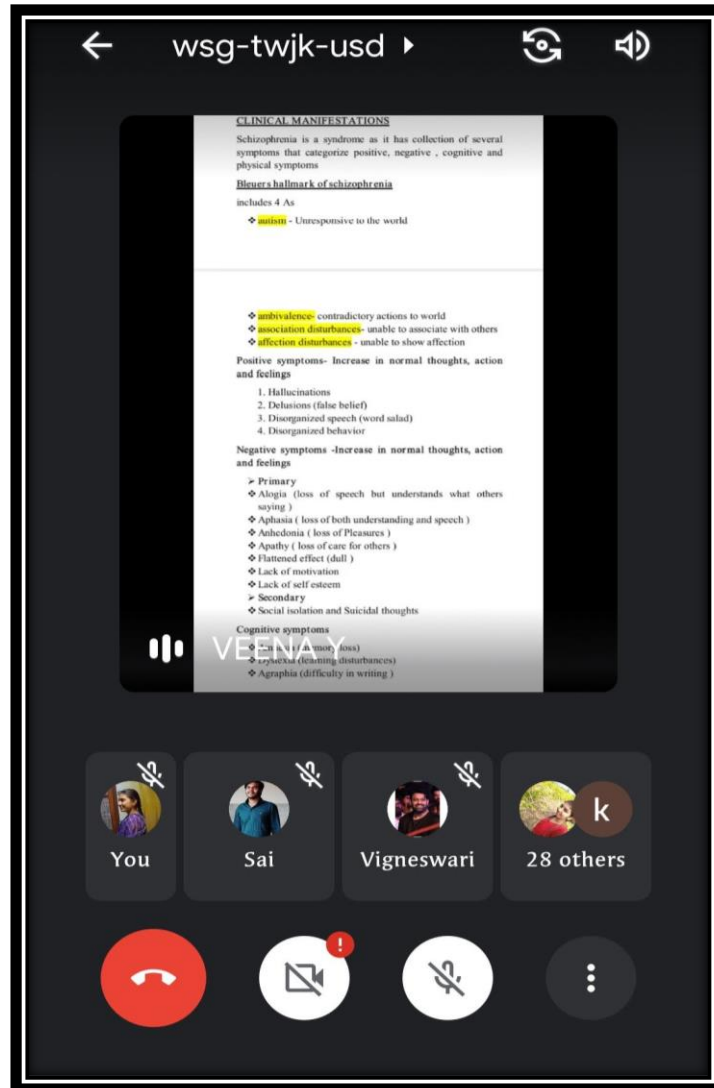
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GOOGLE MEET CLASSESSES



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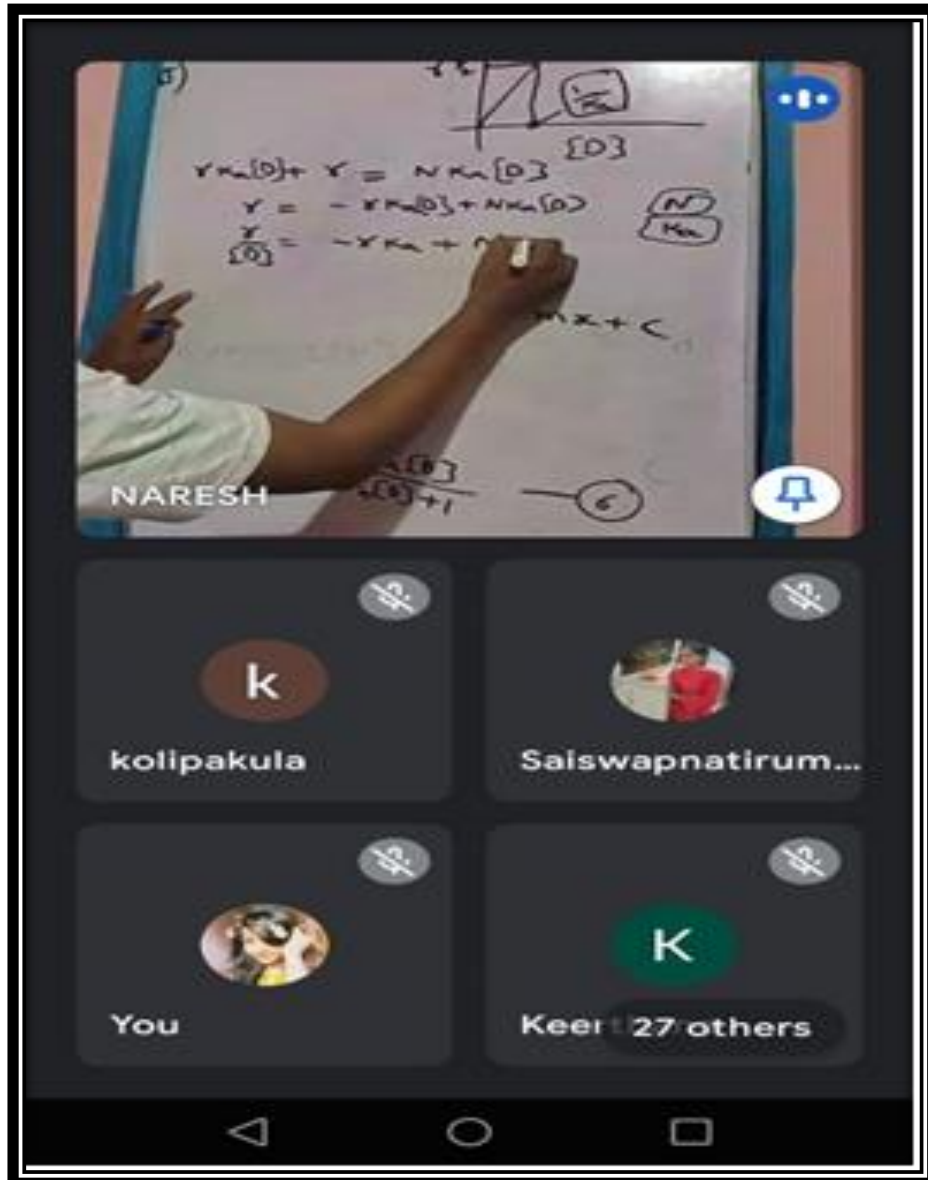
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- Lungs are contained within the **rib cage** but rest on the diaphragm.
- Between the ribs are two sets of **intercostal muscles**-attach to each upper and lower rib.
- During inhalation, the **intercostal muscles** and **diaphragm** contracts, thereby enlarging the thoracic cavity.
- This generates a negative **intrathoracic pressure**, allowing air to rush in through nose and mouth down into pharynx, trachea and lungs.
- **Purpose of lungs** is to take oxygen from the atmosphere and exchange it for CO₂ in blood.

rapuri is presenting



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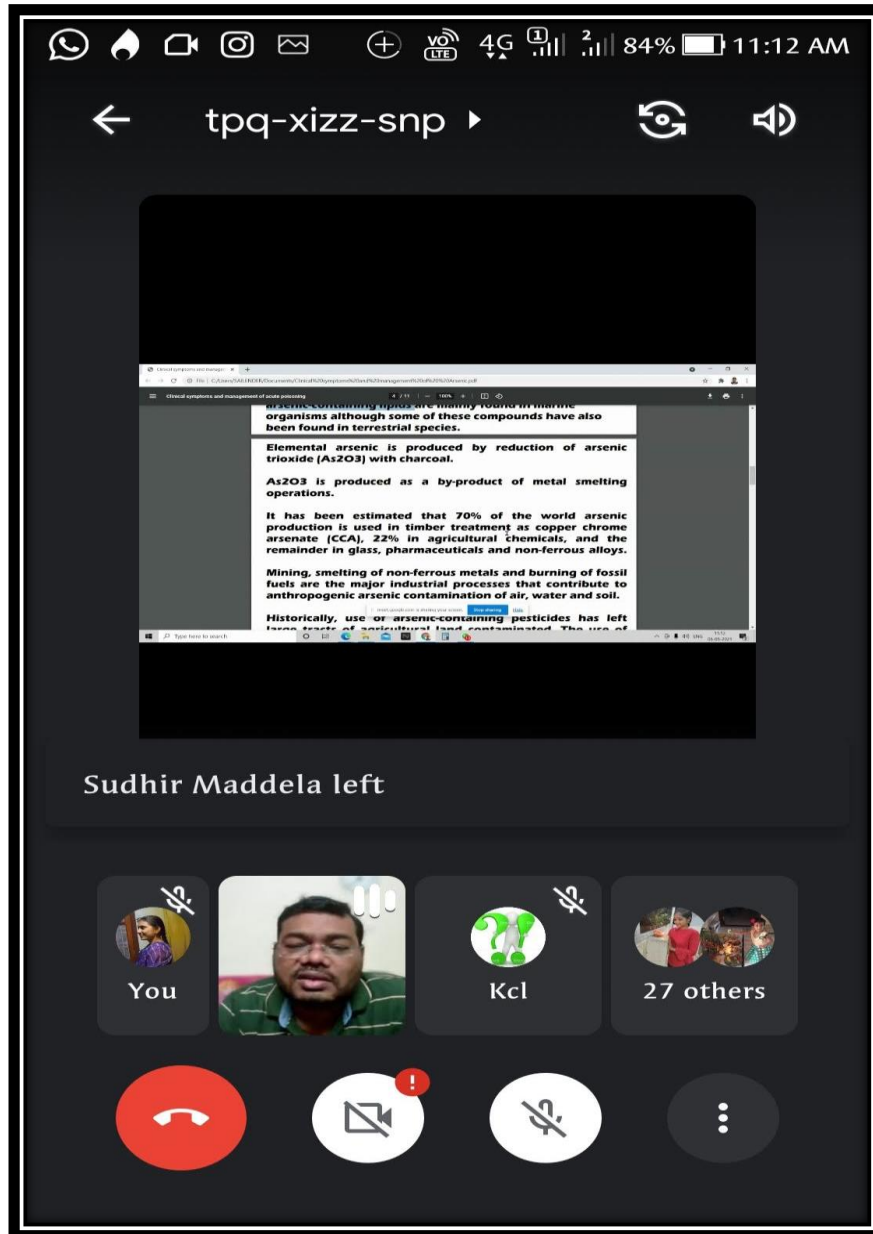
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PROJECTOR CLASSES



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WEBINARS ORGANIZED

The banner features logos for Nirmala College of Pharmacy, Institution's Innovation Council, Health University of Utah, ThermoFisher Scientific, and Journal of Cardiovascular Disease Research. The text reads: "International e-Conference on Recent Trends in Pharmaceutical Research" with the theme "Research Innovations Leading to Intellectual Property Generation in Drug Discovery & Development". The event is scheduled for 28th and 29th October, 2021, organized by Nirmala Innovations and Incubation Centre. It is in association with the University of Utah, ThermoFisher Scientific Inc., and the Faculty of Pharmacy at Kalinga University, Raipur, India. The publishing partner is the Journal of Cardiovascular Disease Research (Scopus Indexed). The event is hosted by Nirmala College of Pharmacy, Atmakur, Andhra Pradesh. A yellow banner at the bottom says "Session Starts Soon" and the ZOOM logo is visible in the bottom right corner.

COLLEGE YOUTUBE LINK

<https://www.youtube.com/channel/UCqT0wqXHUNdooPEo-LpfEDQ/videos>



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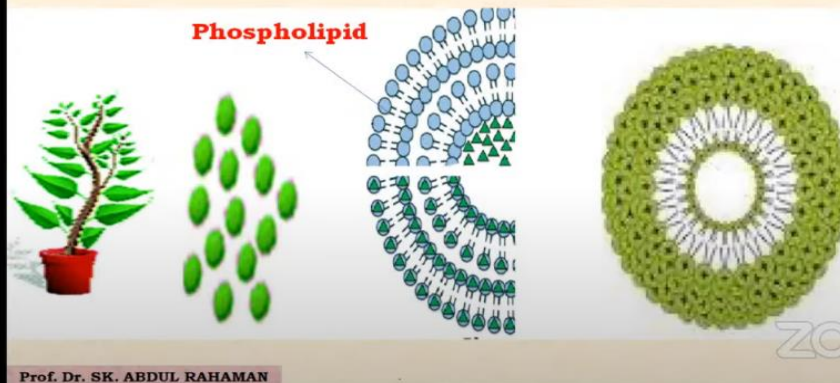
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Day 5 Session 14 on Design and Development of Nano herbal Formulation and its Evaluation

HERBAL DRUG LOADING

- (1) Plant
- (2) Phyto constituents
- (3) Phyto constituents loaded
- (4) Herbal loaded Nano particles



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International e-Conference on Recent Trends in Pharmaceutical Research
"Research Innovations Leading to Intellectual Property Generation in Drug Discovery & Development"

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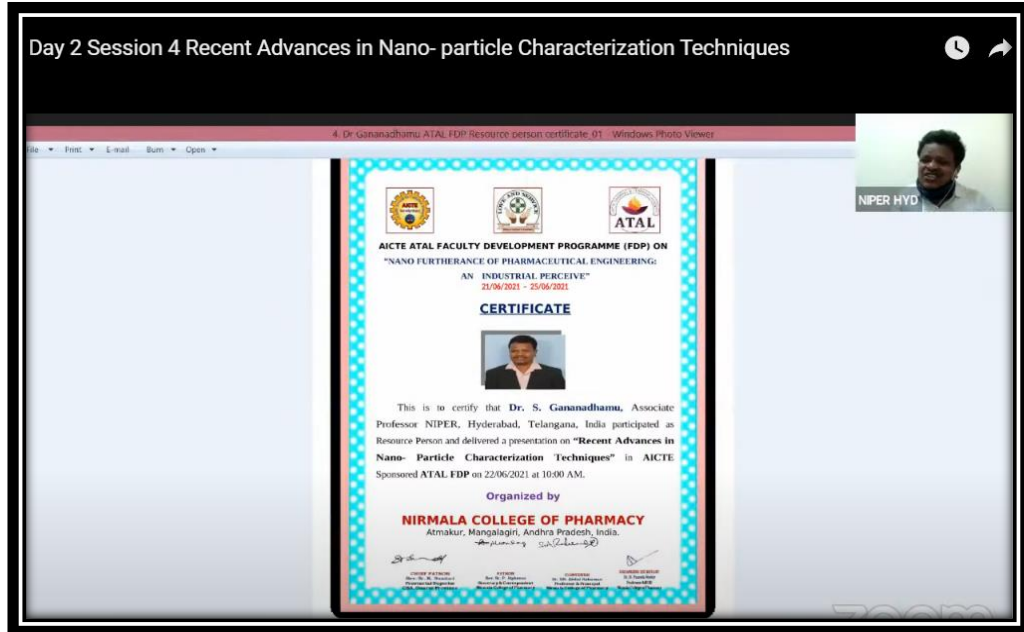
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AICTE

Sponsored

"INTERNATIONAL E- CONFERENCE ON PHARMACY PRACTICE AND THERAPEUTICS"

19/08/2020 & 20/08/2020- 10:00 A.M
Organized by

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Dr. Adam L. VanWert Pharm.D., Ph.D.
Director, Department of
Pharmacology & Toxicology
Wilkes University, USA
TIME: 10:00 A.M - 19/08/2020
TOPIC: "Oxalate Homeostasis, Kidney Stones
and Oxalate Transport"



Dr. Sitansu Sekhar Nanda, Ph.D
Associate Professor,
Myongji University, South Korea
TIME: 10:00 A.M - 20/08/2020
TOPIC: "Bio-nanotechnology"

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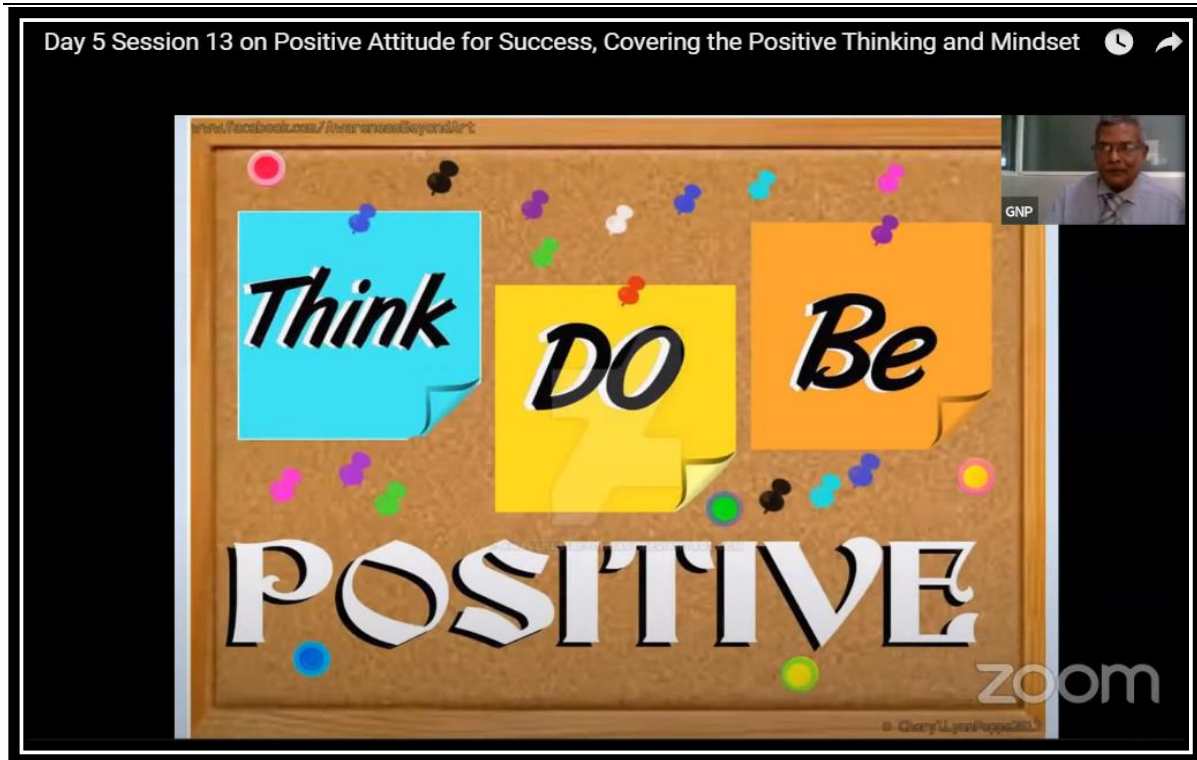
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