#### ABOUT INTUA

The College of Engineering, Anantapur was started at Guindy, Madras in 1946 and shifted to Anantapur in 1948. The college was initially affiliated to Madras University during 1946-1955 and to Sri Venkateswara University, Tirupathi during 1955-1972. In 1972, by an Act of State Legislature, JNT University was established at Hyderabad and the College of Engineering, Anantapur went into the fold of JNTU. Later in the year 2008, by an Act of AP State Legislature, INTU was trifurcated into three independent universities viz., JNTU, Hyderabad, JNTU, Kakinada and JNTU Anantapur. JNTU College of Engineering, Anantapur became a constituent college of JNTUA and was renamed as JNTUA College of Engineering, Anantapur. The JNTUA College of Engineering, Pulivendula, established in the year 2006 and Oil Technology Research Institute (OTRI), Anantapur, established in the year 1948 also became constituent units of INTUA. A new constituent college - INTUA College of Engineering, Kalikiri established in 2013 also came under the fold of JNTUA. The OTRI was later renamed as Oil Technology and Pharmaceutical Research Institute (OTPRI), in 2016. In addition to the above four constituent colleges, the JNTUA has 98 Engineering Colleges, 33 Pharmacy Colleges and 29 standalone MBA/MCA colleges affiliated to it. Since its inception, INTUA is committed to develop and nurture technological education and intends to produce technical manpower of high quality, comparable to the best in the world.

#### ABOUT COLLEGE

Seven Hills College of Pharmacy (SHCP) was started in 2007 as an institution exclusively specialized in Pharmacy Education promoted by Global Vision Educational & Welfare Society (Reg.No.296/2005), a non-profit organization registered under the Registration of Societies Act with the Registrar of Societies, Sri Balaji Registration District.

The College has been carefully launched & nurtured by its founders & visionaries Shri M. Venkatrama Raju & Shri M. Niranjan Babu, who have been taught educationists themselves. Presently the College is offering B.Pharmacy & M.Pharmacy (Pharmaceutics, Pharmaceutical Analysis & Pharmacology and Pharm.D, and Ph.D in Pharmaceutical Sciences. SHCP is a one-stop solution for all the higher education & research requirements of Pharmacy students.

#### ABOUT FACULTY DEVELOPMENT PROGRAMME

Faculty Development Programme is intended to prepare educators and healthcare professionals with the knowledge and skills essential to pilot the developing landscape of digital pharmacy. With the prompt integration of technology in healthcare, digital pharmacy is reshaping how pharmaceutical education is delivered and how patient care is managed.

The program emphases key aspects of digital transformation in the pharmaceutical sector, including the use of digital tools in pharmacy education, telepharmacy, e-prescriptions, and patient monitoring through mobile applications and wearable devices. It also highlights the role of artificial intelligence in personalized medicine, improving patient outcomes, and rationalising healthcare services.

By fetching together academic experts, healthcare professionals, and industry leaders, the program aims to foster collaboration and innovation in the field. Participants will gain insight into cutting-edge technologies, regulatory considerations, and the ethical implications of digital pharmacy. The program also provides a platform for the exchange of best practices and strategies for integrating digital solutions into the pharmacy curriculum and training.

Ultimately, this FDP seeks to empower faculty members to prepare future pharmacists for a digitalized healthcare environment, ensuring they are well-equipped to meet the changing needs of patients and the healthcare industry.

#### CHIEF PATRON

#### Prof. H. SUDARSANA RAO

Vice Chancellor i/c,

JNTUA, Ananthapuramu-515002, A.P., India.

#### **PATRON**

#### **Prof. S. KRISHNAIAH**

#### Registrar

JNTUA, Ananthapuramu-515002, A.P., India.

## PROGRAMME DIRECTOR

#### Prof. G. PRASANTHI

#### Director

Faculty Development Centre, JNTUA, Ananthapuramu-515002, A.P., India.

#### **CHAIRPERSON**

#### Smt. M.SUMALATHA

#### Correspondent

Seven Hills College of Pharmacy (Autonomous), Venkatramapuram, Tirupati, A.P., India

#### **CONVENOR**

## Prof. M. NIRANJAN BABU

## **Principal**

Seven Hills College of Pharmacy (Autonomous), Venkatramapuram, Tirupati, A.P, India

#### PROGRAMME CO-ORDINATOR

## Dr. JYOTHI BASINI

#### Professor and Pharm.D Co-ordinator

Seven Hills College of Pharmacy (Autonomous), Venkatramapuram, Tirupati, A.P., India

#### PROGRAMME CO-COORDINATOR

#### Mr. PAVAN KUMAR V

#### **Associate Professor**

Seven Hills College of Pharmacy (Autonomous),
Venkatramapuram, Tirupati, A.P., India.



## FACULTY DEVELOPMENT PROGRAMME

on
"RISE OF DIGITAL PHARMACY:
TRANSFORMING EDUCATION
AND PATIENT CARE"

25th - 29th November, 2024

**Venue: Prof. K. Chinna Swamy Auditorium, SHCP Campus** 



## **Jointly Organized by**

# DEPARTMENT OF PHARMACY PRACTICE SEVEN HILLS COLLEGE OF PHARMACY

#### (AUTONOMOUS)

Venkatramapuram, R C Puram (Mandal), TIRUPATI, Tirupati (Dist), 517561 - A.P, INDIA
Awarding University: JNTU Anantapur-Ananthapuramu
Approved by PCI, New Delhi and Govt. of A.P.
Recognized by UGC Under Sections 2(f) & 12(B) of UGC Act 1956
Tel: 7702484513 | 7730084513, www.shcptirupati.edu.in

JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY ANANTAPUR
Ananthapuramu-515002, A.P.

#### **OBIECTIVES**

- Acquaint with faculty to the concepts, technologies, and platforms driving the rise of digital pharmacy, including as e-prescriptions, telepharmacy, and healthcare apps.
- Exploring how digital pharmacy might improve teaching and learning experiences for students.
- ✓ Investigate how digital pharmacy improves medication availability, individualized treatment plans, and remote monitoring.
- ✓ Toward prepare faculty to teach and coach students in the growing field of digital pharmacy.
- ✓ Discover the ethical, legal, and regulatory implications of digital pharmacy for education and patient care.
- ✓ Focus on enhancing the overall patient journey by making healthcare more personalized, accessible, and responsive to individual needs.

#### HELPFUL IN CURRICULUM ENRICHMENT

- ✓ The digital pharmacy is influencing pharmaceutical education and patient care, with considerable benefits for pharmacy students and practitioners.
- ✓ It provides access to a multitude of online resources, virtual simulations, and interactive platforms, allowing for more flexible and personalized learning experiences.
- ✓ Enhance Real-time case studies help user's better drug management, pharmacology, and patient communication.
- ✓ Furthermore, combining artificial intelligence and data analytics allows experts to stay current on the latest pharmacological advances and evidence-based methods which simplify duties like prescription filling, inventory management, and patient consultations, lowering errors and increasing efficiency.

## **OUTCOMES**

- Integration of computerised pharmacy concepts into existing pharmacy education curricula.
- ✓ Increased faculty proficiency in teaching multimedia pharmacy practices and guiding students in this area.
- Preparing students for the workforce with a strong understanding of numerical pharmacy and its impact on patient care.
- Long-term improvements in patient care driven by the adoption of technological pharmacy practices in clinical settings

## **RESOURCE PERSONS**

Eminent Speakers from Reputed Universities, Institutions & Industry will handle the sessions

## ORGANIZING COMMITTEE

Dr. Y. Prasanna Raju - Professor

Prof. K. Saravanakumar- Professor

Dr. Y. Lavanya - Professor

Dr. G. Satheesh Kumar - Professor

Dr. A. Rekha Devi - Associate Professor

Dr. Md. Abdul Sattar - Associate Professor

Dr. D. R. Aruna Kumari - Associate Professor

Mr. R. Chandrasekar - Associate Professor

Mrs. B. Sivagami - Associate Professor

Mr. G. Mallikarjuna - Associate Professor

Mr. V. Prudhviraj - Associate Professor

Dr. E. Sunil Kumar - Associate Professor

Dr. Yogendra Shrestha - Associate Professor

Mrs. D. Meena - Assistant Professor

Mr. Y. Jagadeesh - Assistant Professor

Ms. M. Reddemma - Assistant Professor

Dr. M. Nirmala - Assistant Professor

Dr.P. Thanay Kumar - Assistant Professor

Mrs. TeV. SaitPrathyusha- Assistant Professor

#### **INSTRUCTIONS TO PARTICIPANTS**

## Target Audience:

The participant must be a teaching faculty from constituent and affiliated colleges of JNTUA, Ananthapuramu.

### **Guidelines:**

- No Registration Fee.
- Participants will be selected on First- Come First-Serve basis.
- Participant should maintain 100% attendance.
- An evaluation test will be conducted at the end of the FDP.
- Certificates will be issued based on the attendance percentage, test score and submission of feedback.
- Accommodation will be provided on request.

## REGISTRATION

Last date for the FDP Registration: 18-11-2024

Confirmation of Registration: 22-11-2024

## Link

https://forms.gle/94sWPucLZxnjCs1C6



Scan QR code & Complete Registration



for further assistance Contact:

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