### SAROJINI NAIDU VANITA PHARMACY MAHA VIDYALAYA(CO-ED)



(Sponsored by the Exhibition Society) UGC AUTONOMOUS INSTITUTION

Affiliated to Osmania University, Approved by PCI-New Delhi NBA Accredited B. Pharmacy Course, Accredited A+ grade by NAAC

## **REPORT ON INTERNATIONAL SEMINAR**

**Date & Time:** 24<sup>th</sup> October 2025, 2:30 PM – 4:30 PM

Venue: Auditorium K9, Teegala Krishna Reddy College of Pharmacy, Hyderabad

**Resource Person:** Dr. Deepak Sirdeshmukh

Chief Guest: Dr.A.V Srikanth, Vice chairman of SNVPMV

Teegala Krishna Reddy College of Pharmacy organized an international seminar on 24th October 2025, focusing on the growing role of Artificial Intelligence (AI) and digital technologies in modern healthcare. The seminar was aimed at enlightening pharmacy students and professionals about the integration of advanced digital systems in patient care and compliance improvement.

The seminar was divided into two key sessions:

Session 1: Opportunities and Challenges in Utilizing AI and Digital Technologies in Patient Care

Dr. Deepak Sirdeshmukh elaborated on how AI-driven solutions are revolutionizing healthcare
delivery from diagnosis to treatment monitoring. He discussed innovative digital tools and mobile
health technologies that enhance patient engagement and real-time data tracking

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Session 2: Strategies for Improving Patient Compliance to Complex Medication Regimens
This session focused on challenges patients face in adhering to complex medication regimens and
how digital health platforms, such as Sensal Health's MyAide, are helping improve compliance.
The speaker emphasized the importance of behavioral science and clinical data integration to
develop personalized adherence strategies.

The students of Pharm.D. and Faculty of Sarojini Naidu Vanita Pharmacy Maha Vidyalaya gathered together at TKR College to attend an international seminar. The participants actively interacted with the resource person, gaining valuable insights into AI's role in pharmacy practice and patient-centered digital healthcare. The students of various colleges benefited greatly from discussions on emerging technologies, clinical data utilization, and innovations in pharmaceutical care management.



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**Conclusion:** The seminar was highly informative and provided a global perspective on how artificial intelligence and digital tools are shaping the future of pharmacy practice. The knowledge gained will help Pharm.D students apply modern technological concepts in patient care, clinical research, and medication management.

### **Acknowledgment:**

We express our heartfelt gratitude to **Teegala Krishna Reddy College of Pharmacy** for organizing this insightful international seminar and for providing an excellent platform for knowledge exchange. We also extend sincere thanks to **Dr. Deepak Sirdeshmukh** for his valuable presentation and expert insights. Special acknowledgment goes to the **management and faculty of SNVPMV College of Pharmacy (Co-Ed.)** for their encouragement and support in enabling our students to participate in this event.





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