

## **SREE VIDYANIKETHAN COLLEGE OF NURSING**

### **Report on Faculty Development Program Report**

Faculty development program has organized on 22<sup>nd</sup> February, 2025 with the theme "Changes in health care landscape" at Sree Vidyanikethan college of Nursing, Tirupati by Dr. B. Archana, Professor under the leadership of Dr. Prathima P, Principal Sree Vidyanikethan College of Nursing. The aim of the program was to enhance the Knowledge of faculty members on Changes in health care landscape.



#### **FDP ON CHANGES IN HEALTH CARE LANDSCAPE**

**Resource Person:**

**DR. B. ARCHANA**

Professor,  
Sree vidyanikethan College of Nursing



 **22-02-2025 & 3:00 PM TO 4:00 PM**

 **SVCN SEMINAR HALL**

**Organized By:**

**Sree Vidyanikethan College of Nursing**



Dr. B. Archana initiated the program with brief introduction about importance revolutions in health care settings. Explained about various types of various advanced technical AI Tools for diagnostic procedures, treatment regimens for new upcoming disorders, The integration of AI in imaging procedures such as in advanced CT scans, MRIs, and USs has helped to carry out repetitive tasks with almost 99% accuracy. Minimal error in a more cost-effective manner as compared to conventional modalities. The patient would also be exposed to lower doses of radiation than they are today. The patient also is more likely to get a first-time right diagnosis, along with a better and more personalized treatment regimen. Robotic health care, technical advancements, strategies to improve the health care, genomics personalized care, AI Machine learning, big data analytics, electronic health records vs medical health records, EHRs are real-time, patient-centered records that make information available instantly and securely to authorized users.

Contain a patient's medical history, diagnoses, medications, treatment plans, immunization dates, allergies, radiology images, and laboratory and test results patient centered care, trends and revolutions in health care, population health management, health equity and access.





At the end of the presentation, group discussion and practical session was conducted on changes in health care landscape and clarified the doubts.

Finally, feedback was collected from all the faculty members and reported that they were benefited with the current FDP topic selected and presented.