

IIC Self Driven Activity

From Problem to Patentable Idea

Organized by: Department of DVL, SMVMCH

Program Type: Offline

Date: 17.07.2026

Time: 02:00 PM to 04:00 AM

Venue: Second Floor Seminar Room, Hospital Block, SMVMCH

Participants: Faculty and Postgraduates of Dermatology Department

Moderator: Dr K. Karthikeyan

Speaker: Dr R. Logamoorthy

Session: From Problem to Patentable Idea

Summary

The Department of Dermatology, Sri Manakula Vinayagar Medical College and Hospital (SMVMCH), organized an intradepartmental academic session on "From Problem to Patentable Idea" for faculty members and postgraduate residents, led by Dr. Logamoorthy R., Assistant Professor, Department of Dermatology and Intellectual Property Rights (IPR) Coordinator. The session was moderated by Dr. Karthikeyan K., Professor and Head, Department of Dermatology, who emphasized the importance of fostering innovation and intellectual property awareness in clinical practice. The session aimed to promote innovation, entrepreneurship, and intellectual property awareness by encouraging postgraduates to identify unmet clinical needs and transform them into innovative, patentable healthcare solutions. Dr. Logamoorthy explained the stepwise process of converting a clinical problem into a patentable idea, including problem identification, need validation, ideation, novelty assessment, prototype development, intellectual property protection, and commercialisation. The session also covered the YUKTI- National Innovation Repository Portal, highlighting its role in supporting innovative ideas from students and faculty, and explained the submission process and available institutional support. The session further provided an overview of the Innovation Ambassador Programme, emphasizing its importance in nurturing an innovation ecosystem within medical institutions and mentoring future innovators. Participants were also informed about various

innovation and research funding opportunities, including grants from MSME, DST, BIRAC, ICMR, AICTE, Start-up India, and the Ministry of Education's Innovation Cell. The interactive session motivated participants to integrate innovation into clinical practice, research, and medical education, thereby strengthening the department's culture of creativity, entrepreneurship, and translational healthcare research.

