



Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum

MoU between SCTIMST and Scire Science Private Ltd.

The technology for formulation of Gelatin modified Ultra-violet safe bioink (Chitra-GelMA-UVS-Bioink) jointly developed by Division of Dental Products, Department of Biomaterials Science and Technology and Division of Tissue Culture, Department of Applied Biology, Biomedical Technology wing, SCTIMST was transferred to Scire Science, Private Ltd, Scire Science Bionest, Kalamassery, Kochi, Kerala on 03/04/2024. Dr. Sanjay Behari, Director SCTIMST exchanged the MoU with Dr. Jikku Jose, CEO Scire Science. Chitra-GelMA_UVS-Bioink is the first indigenous bioink developed and transferred as a technology in India. This bioink can be used in the biofabrication of tissues of liver, kidney, pancreas, skin, brain, heart etc.

