

## National Institute of Technology, Dr. Moopen's Medical College focus on healthcare research

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**To establish quality research and training along with access to the latest technological tools to augment innovation among students**



The National Institute of Technology - Calicut (NIT-C) has inked a Memorandum of Understanding (MoU) with Dr Moopen's Medical College (DMMC), Wayanad, to initiate collaborative work in the field of research, faculty/student exchange and development of methodologies in joint teaching and learning.

The objective of the collaboration is to stimulate quality education and training to conduct research, undertake multicentric trials of research projects and promote inter-institutional cooperation. The MoU between NITC and DMMC was signed by Dr PS Sathidevi, Deputy Director, NITC, and Dr Gopakumaran Kartha, Dean, DMMC.

The agreement emphasises fulfilling the unmet clinical needs with technology, the development of biodevices in a cost-effective way using the Make in India project and exploring the scope of application of Artificial Intelligence and Machine Learning in the creation of various diagnostic and therapeutic tools. The agreement also envisaged the utilisation of biotechnology, bio-informatics, and bio-materials in the field of the healthcare system.

NIT Calicut and DMMC will work jointly to promote education, research, technology development and its translation. This agreement will stimulate quality education and training and thereby develop an ecosystem of shared infrastructure for research, undertake multi-centric trials of various research projects, and promote inter-institutional cooperation.