

Memorandum of Understanding (MoU) Signed Between TKM Institute of Technology and Dr. Moopen's iNEST & Dr. Moopen's Medical College



Date: December 2, 2024



Venue: Wayanad Institute of Medical Sciences

TKM Institute of Technology, Kollam, has signed a Memorandum of Understanding (MoU) with Dr. Moopen's iNEST, a unit of the Mindriot Research and Innovation Foundation, and Dr. Moopen's Medical College, Wayanad, to strengthen collaboration in healthcare, biotechnology, and biomedical engineering.

Key Highlights of the MoU:

- ✓ Exchange of resources and expertise to support student innovators and faculty.
- ✓ Access to incubation facilities, mentorship, and product development support for healthcare research.
- ✓ Joint research initiatives, product prototyping, and clinical validation of biomedical innovations.
- ✓ Shared laboratory and testing facilities to advance healthcare technology.
- ✓ Collaboration in securing research grants and funding opportunities for innovative projects.

This partnership aligns with TKM Institute of Technology's mission to enhance research capabilities, industry collaborations, and innovation-driven learning experiences for students and faculty. The MoU signing marks a significant step in promoting interdisciplinary research and technological advancements in healthcare.

Signed by

Dr. Gouri Mohan L (Principal, TKM Institute of Technology)

Dr. Muhammed Shafeeque Rahman PP (HoD, Biomedical Engineering, TKMIT)

Praveen K.C (Head, Industry Connect, TKMIT)

Dr. Kumaran Kartha (Dean, Wayanad Institute of Medical Science)

Dr. Rijesh (CEO, Dr Moopen's iNest)



TKM Institute of Technology Signs MoU with KIMS Health, Trivandrum



Date: January 10, 2025



Venue: TKM Institute of Technology, Karuvelil

The Department of Biomedical Engineering at TKM Institute of Technology (TKMIT) has initiated a transformative collaboration with KIMS Health, Trivandrum, by signing a Memorandum of Understanding (MoU). This partnership is a significant milestone, fostering cutting-edge product development, innovative research, enriching student internships, and academic-industry synergy.

Key Highlights of the MoU:

- ✓ **Joint Research & Development** – TKMIT will lead the development of innovative healthcare solutions using Edge Computing, AI, and Machine Learning.
- ✓ **Faculty Consultancy & Industry Collaboration** – KIMS Health may engage TKMIT faculty members for R&D consultancy.
- ✓ **Student Internships & Training** – Biomedical Engineering students from TKMIT will gain internship opportunities and hands-on project experience at KIMS Health.
- ✓ **Knowledge Exchange & Academic Growth** – Faculty and student exchange programs, lectures, workshops, and seminars to enhance learning and industry exposure.
- ✓ **Biomedical Product Development** – Collaborative efforts in in vitro and in vivo testing, clinical validation, and technology development.
- ✓ **Community Development Initiatives** – Joint programs focusing on healthcare, wellness, and education.

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Dr. Gouri Mohan L (Principal, TKM Institute of Technology)

Dr. Muhammed Shafeeque Rahman PP (HoD, Biomedical Engineering, TKMIT)

Praveen K.C (Head, Industry Connect, TKMIT)

Dr. Jerry Philip (CEO, KIMS Health Trivandrum)

Mr. Hariprasad (Group Head, Clinical Engineering, KIMS Health, TVM)

