



**VINAYAKA MISSION'S
RESEARCH FOUNDATION**
(Deemed to be University under section 3 of the UGC Act 1956)



**VMRF(DU) Salem and Jimma Institute of Technology (JIT),
Jimma University, Ethiopia**

A Memorandum of Understanding was signed between the Jimma Institute of Technology (JIT), Jimma University, Ethiopia and Vinayaka Mission's Research Foundation (Deemed to be University), Salem on 09.04.2025

Purpose of the Visit to Jimma University, Ethiopia: The visit was aimed at strengthening collaboration in research and faculty exchange between Jimma University, Jimma Institute of Technology (JIT), and Vinayaka Mission's Research Foundation (Deemed to be University).

Key Highlights:

- **April 9th, 2025:**
 - A Memorandum of Understanding (MoU) was signed with the President of Jimma University.
 - Focus: Enhancing research initiatives and training programs for the faculties of Jimma Institute of Technology.
 - Presentation about the VMRF Deemed University and two constituent Engineering Colleges of VMRF(DU) was delivered.
- **April 10th, 2025:**
 - Productive meetings were held with Jimma Institute of Technology (JIT) Deans to explore PhD scholarship opportunities for JIT faculty members.
 - A lecture titled on “**Recent Developments in Artificial Intelligence in Healthcare**” was presented at Jimma Institute of Technology to Deans and Directors of various schools, shedding light on emerging technologies and innovations in the field of Healthcare using Artificial Intelligence.

Key focus areas of the lecture:

1. Emerging trends in AI applications in the healthcare sector.
2. Case studies showcasing transformative AI technologies.
3. Opportunities for academic and practical collaboration in AI research.

Impact: The visit reinforced the commitment to collaboration and opened pathways for future academic exchanges, including opportunities for advanced research and capacity building. The presentations and discussions served as a cornerstone for building stronger academic ties between the institutions. After thorough discussions with Jimma University representatives the following request has been putforth:

- Joint collaborations between two universities in Journal Publications, Funding Projects, Patents and sharing the best practices.
- Full time Ph.D for faculty members of Jimma University in VMRF(DU)
- **Short term training for faculty members of Jimma Institute of Technology in Artificial Intelligence and Bio Medical Engineering in VMRF(DU)**

Photographs:

**MoU Signing with Jimma University, Ethiopia and
Vinayaka Mission's Research Foundation (Deemed to be University), Salem**



**Lecture given by Prof. Dr. A. Nagappan, Registrar title
“Recent Developments in Artificial Intelligence in Healthcare”**



Visiting Innovation Incubation Centre at Jimma Institute of Technology



Discussion with Deans & Directors





VINAYAKA MISSION'S RESEARCH FOUNDATION

(Deemed to be University under section 3 of the UGC Act 1956)

VMRF(DU) Salem and Jimma Institute of Technology (JIT), Jimma University, Ethiopia

A Memorandum of Understanding was signed between the Jimma Institute of Technology (JIT), Jimma University, Ethiopia and Vinayaka Mission's Research Foundation (Deemed to be University), Salem on 30.04.2024 towards potential collaboration in the areas of Biomedical Engineering for Academic exchange and Research opportunities for the students and faculty of JIT.

The Collaboration aims to enhance JIT, Jimma University staff's skills and knowledge in the critical fields. It will facilitate Academic exchange and research opportunities between the two Universities like establishing collaborative research projects in the discipline of Biomedical Engineering and Capacity Building under Ph.D programmes at VMRF-DU for the JIT students.

The proposed activities include a comprehensive staff training program for JIT, Jimma University staff from relevant disciplines at Vinayaka Mission's Research Foundation Deemed to be University (VMRFDU).

Jimma University PhD students are likely to visit VMRFDU to pursue research at VMRF- DU under the guidance of relevant faculty members

The MoU was signed by Dr.Effrem Wakjira, Scientific Director, Jimma Institute of Technology (JIT), Jimma University, Ethiopia and Prof. Dr. J.Sabarinathan, Pro Vice Chancellor of Vinayaka Mission's Research Foundation (Deemed to be University), Salem in the presence of Prof.Dr.P.K.Sudhir, Vice Chancellor, Prof.Dr.K.Manivannan, Controller of Examinations, Prof. Dr. B.Jaykar, Director (Clinical Trials), Dr. P.Gnanasekar, Director (IQAC), Prof.Dr.A.Rajan Samuel, Deputy Director (Academics) of VMRFDU and Dr. Tewodros Belay, Dean, Dr.Hakkins Raj, Professor, School of Biomedical Engineering, Jimma Institute of Technology (JIT), Jimma University, Ethiopia and all constituent college Principal, Faculty and University Officials are participated in this occasion.

