



## IMPLEMENTATION AGREEMENT

**BETWEEN**  
**BACHELOR'S PROGRAMME IN BUILDING ENGINEERING EDUCATION,**  
**FACULTY OF ENGINEERING,**  
**STATE UNIVERSITY OF MALANG**  
**AND**  
**FACULTY OF CIVIL ENGINEERING AND TECHNOLOGY**  
**UNIVERSITI MALAYSIA PERLIS**  
**ON**  
**RESEARCH COLLABORATION AND GUEST LECTURE**

Ref: 13.8.1/UN32.5.5.2/KS/2024

Ref:

In line with the implementation of Memorandum of Understanding (MoU) between Universiti Malaysia Perlis and Universitas Negeri Malang in 2021, this Implementation Agreement is entered into force on Tuesday, 13 August 2024 by and between:

1. Dr. Ir. Dwi Siswahyudi, M.T.: Head of Bachelor's Programme in Building Engineering Education, Faculty of Engineering, State University of Malang, and hence act to represent the Bachelor's Programme in Building Engineering Education, Faculty of Engineering, State University of Malang, located on Jalan Semarang 5, Malang 65145, Indonesia, hence referred to as **FIRST PARTY**.
2. Dr. Nor Faizah Bawadi: Deputy Dean (Student and Alumni Affairs) of Faculty of Civil Engineering and Technology, Universiti Malaysia Perlis, and hence act to represent the Faculty of Civil Engineering and Technology, Universiti Malaysia Perlis, located on Kompleks Pusat Pengajian Jejawi 3, 02600 Arau, Perlis, Malaysia, hence referred to as **SECOND PARTY**.

**FIRST PARTY** and **SECOND PARTY**, hereinafter referred to collectively as **THE PARTIES**. The Parties hereby agree to jointly arrange an Implementation Agreement on the programme of research collaboration and guest lecture with the theme: Sustainable Infrastructure Development: Integrating Geotechnic Engineering, Sanitation, Biotechnology, and Hydrology organised by **THE PARTIES** as regulated in the following articles.

Sign First Party	
Sign Second Party	

**Article 1**  
**PURPOSE AND OBJECTIVES**

1. The purpose of this Implementation Agreement is to serve as the basis for the Implementation Agreement arranged by **THE PARTIES** in accordance with the scope of this Implementation Agreement Regulation.
2. The objective of this Implementation Agreement is to support the activities of **THE PARTIES** in relation to cooperation in regard to the programme of research collaboration and guest lecture with the theme: Sustainable Infrastructure Development: Integrating Geotechnic Engineering, Sanitation, Biotechnology, and Hydrology.

**Article 2**  
**SCOPE OF ACTIVITIES**

1. The Scope of this agreement includes the programme wherein Agil Fitri Handayani, S.Pd., M.T. (agil.handayani.ft@um.ac.id) has been assigned as the Person in Charge.
2. The implementation of cooperation for this agreement is carried out by **THE PARTIES**, facilitated State University of Malang as host.
3. The activities of guest lecture covered in this agreement is delivered by **SECOND PARTY**.
4. **THE PARTIES** shall monitor the implementation of the programme not less than 2 (two) times in one period of activity.

**Article 3**  
**FUNDING**

1. The fee incurred from the activities born in this Implementation of Agreement is borne by the **FIRST PARTY** according to the applicable regulations and shall be specified in a separate specific written agreement.
2. This programme fund is provided by a research grant from Pelaksanaan Penelitian Sumber Dana Non Anggaran Pendapatan dan Belanja Negara Universitas Negeri Malang Tahun Anggaran 2024, the Implementation of Research on Non-State Budget Sources of Funds State University of Malang Fiscal Year 2024.
3. The research programme as stated on Article 3 Point 2 refers to research collaboration between **FIRST** and **SECOND PARTY** titled "*Komposisi Campuran dan Karakterisasi Dry Geopolymer berbasis Limbah Serbuk Andesit untuk Pengembangan Semen Ramah Lingkungan*" - "Mix Composition and Characterisation of Dry Geopolymer based on Andesite Powder Waste for Development of Eco-friendly Cement".

**Article 4**  
**DURATION**

The programme of research collaboration and guest lecture with the theme: Sustainable Infrastructure Development: Integrating Geotechnic Engineering, Sanitation, Biotechnology, and Hydrology is organised on 13 August 2024. The duration as stated above brings about this Implementation Agreement of cooperation is valid from 3 April 2024 until 31 December 2024.

Sign First Party	
Sign Second Party	

**Article 5  
CLOSING**

1. Any amendment to this Implementation Agreement shall only be made with the mutual approval of **THE PARTIES**.
2. This Implementation Agreement is deemed to be terminated if one **PARTY** or **THE PARTIES** fail to fulfil the provisions in this Implementation Agreement.
3. Particulars that are not / yet to be determined in this Implementation Agreement shall be addressed further by **THE PARTIES** on the basis of mutual discussion and agreement which shall be set forth in an Addendum, which is an integral part of this Implementation Agreement

This document of Implementation Agreement is made and signed by **THE PARTIES** in 2 (two) copies, all of which shall constitute equal legal force.

**FIRST PARTY**



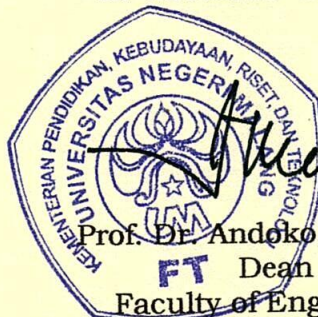
Dr. Ir. Dwi Siswahyudi, M.T.  
Head of Study Programme  
Bachelor's Degree in Environmental  
Engineering  
Faculty of Engineering  
Universitas Negeri Malang


**SECOND PARTY**



Dr. Nor Faizah Bawadi  
Deputy Dean (Student and Alumni  
Affairs)  
Faculty of Civil Engineering and  
Technology  
Universiti Malaysia Perlis

**IN WITNESS WHEREOF**



  
Prof. Dr. Andoko, S.T., M.T.  
FT Dean  
Faculty of Engineering  
Universitas Negeri Malang

Sign First Party	
Sign Second Party	