**MEMORANDUM OF AGREEMENT**
**BETWEEN**
**MASTER OF BASIC EDUCATION STUDY PROGRAM**
**POSTGRADUATE SCHOOL**
**UNIVERSITAS NEGERI MALANG**
**AND**
**Assoc. Prof. TAKAMICHI ASAKURA, Ph.D**
**THE IDEC INSTITUTE**
**HIROSHIMA UNIVERSITY**
**ON**
**INTERNATIONAL RESEARCH COLLABORATION**

Ref Number: 6.10.20/UN32.13.3/KS/2026

This Implementation Agreement is entered into force on 6 Oktober 2026 by and between:

1. **Prof. Dr. Toto Nusantara, M.Si**: Head of Basic Education Study Program, whom therefore legally represents of master and doctoral of Basic Education, Faculty Postgraduate School, Universitas Negeri Malang, whose address is at Jalan Semarang 5, Malang, hereinafter referred to as **PARTY I**.

2. **Assoc. Prof Takamichi Asakura, Ph.D**: Head of Center for Global Partnership, IDEC University, whom therefore legally represents of Graduate School for International Development and Cooperation (IDEC) Program Hiroshima University, whose address is at IDEC Bldg. 1-5-1 Kagamiyama, Higashi-Hiroshima 739-8529, Japan, hereinafter referred to as **PARTY II**.

**PARTY I** and **PARTY II** hereinafter referred to collectively as **THE PARTIES**. The Parties hereby agree to jointly arrange an Implementation Agreement on the Research Collaboration organized by **THE PARTIES** as regulated in the following articles.



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Paraf Pihak Kedua

## Article 1
## 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 with regard to Internasional Research Collaboration.

## Article 2
## SCOPE OF ACTIVITIES

1. The Scope of this agreement includes the Research Collaboration with the title "Home Economics Education for Disaster Resilience: A Comparative Study of Numeracy and Geographic Literacy Integration among Primary School Students in Japan and Indonesia"
2. This collaboration involves the PostGraduate Program in Basic Education, coordinated by Prof. Dr. Toto Nusantara, M.Si.
3. The Person in Charge of this implementation of this collaborative activity is carried out by **Dr. Riska Pristiani, S.Pd., M.Pd**. (riska.pristiani.pasca@um.ac.id).
4. The **PARTIES** shall monitor the implementation of the research collaboration at least twice during the activity period.

## Article 3
## FUNDING

All expenses related to the research collaboration shall be borne by the **First PARTY** in the amount of IDR 97.500,000 for the implementation of research collaboration.

## Article 4
## DURATION

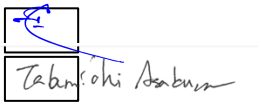
This Implementation Agreement of cooperation is valid from 1th January 2026 until 30th Desember 2026.

## 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 fulfill 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.



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

**Article 6**
**FORCE MAJEURE**

1. In the event of force majeure, including natural disasters, fires, security disturbances and other matters that result in the **PARTIES** being unable to carry out the obligations as referred to in ARTICLE 2 and 3, the losses suffered by the **PARTIES** shall be borne by the **PARTIES** and the **PARTIES** shall be released from claims for the implementation of this Memorandum of Agreement including claims for losses arising from this force majeure.

2. The circumstances as referred to in paragraph (1) must have a direct causal relationship with the losses suffered by the **PARTIES** and be proven by a Certificate from an Authorized Official no later than 30 (thirty) working days from the occurrence of the event as referred to in paragraph (1).

| **PARTY I**, | **PARTY II**, |
|---|---|
| **Prof. Dr. Toto Nusantara, M.Si** | **Assoc. Prof Takamichi Asakura, Ph.D** |
| Head of Basic Education Study Program | Head of Center for Global Partnership, IDEC University |

**IN WITNESS WHEREOF**

**Prof. Syamsul Bachri, S.Si., M.Sc., Ph.D.**
Director of the Postgraduate School
Universitas Negeri Malang



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Paraf Pihak Kedua

The following schedule is proposed for coordination. Dates, school access, session times, and venues require confirmation; this timetable is not a record of completed activities.

| **Period** | **Activity** | **Proposed location and responsibility** |
|---|---|---|
| Before the visit | Research coordination, permissions, ethical review, consent arrangements, and instrument refinement. | Online; **THE PARTIES** |
| 1 September 2026 | Travel and initial coordination; review of curriculum documents and fieldwork arrangements. | Japan / Hiroshima University; **THE PARTIES** |
| 6-8 October 2026 | School observations, interviews, and document collection on Home Economics Education, numeracy, geographic literacy, and disaster preparedness. | Takamigaoka Elementary School, Higashihiroshima; subject to school approval |
| 8–9 October 2026 | Academic discussion, preliminary evidence mapping, contextual verification, and discussion of IHEDRF components. | Hiroshima University; **THE PARTIES** |
| 10 October 2026 | Closing coordination, agreement on follow-up tasks, and departure arrangements. | Japan; **THE PARTIES** |
| As agreed during the project | Indonesian fieldwork, within-case and cross-case analysis, triangulation, framework development, expert review, and manuscript preparation. | Indonesia / Japan / online; **THE PARTIES** |

**Expected outputs**

A comparative evidence database; a jointly prepared international journal manuscript; a policy brief; and an evidence-informed IHEDRF. Specific delivery dates, responsibilities, and publication costs shall be agreed in the project work plan.

APPENDIX II
ARTICLE 2 OF IMPLEMENTATION AGREEMENT

BETWEEN
BASIC EDUCATION STUDY PROGRAM,
POSTGRADUATE SCHOOL
UNIVERSITAS NEGERI MALANG
AND
Assoc. Prof TAKAMICHI ASAKURA, Ph.D
THE IDEC INSTITUTE, HIROSHIMA UNIVERSITY.

ON
INTERNASIONAL RESEARCH COLLABORATION

Funding source: IRN funding scheme from Universitas Negeri Malang
Total approved allocation: IDR 97.500.000
Budget entries below are completion fields. They do not constitute an approved allocation or a payment commitment.

**Rincian Anggaran Dana Internal UM 2026:**

| No | Rincian Biaya | Jumlah (Rp) |
|---|---|---|
| 1 | International travel and local transport<br>Tiket Pesawat Surabaya-Jepang (PP) x 2 Orang | Rp 28.000.000 |
| 2 | Accommodation and subsistence<br>Penginapan 7 hari (2 orang) | Rp 12.000.000 |
| 3 | Fieldwork and research materials | Rp 7.500.000 |
| 4 | Data processing and comparative analysis | Rp 5.000.000 |
| 5 | Framework development and expert review | Rp 5.000.000 |
| 6 | Reporting and publication Scopus Q1 | Rp 40.000.000 |
| **Total** | | **Rp 97.500.000** |



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