



**MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE**

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

RESEARCH IMPLEMENTATION AGREEMENT

Number: 35/RIA/LPPM-UAD/VI/2023

On this day, **Saturday**, tenth of June of Two thousand and twenty three (10-06-2023), we the undersigned:

1. Name : **Anton Yudhana , M.T., Ph.D.**
Position : The Head Institution of Research and Community Service at Universitas Ahmad Dahlan (LPPM UAD), furthermore called as **THE FIRST PARTY**.
2. Name : **Hayati Mukti Asih, ST., M.Sc., Ph.D.**
Position : Lecturer / Researcher on Study Program **Teknik Industri** Ahmad Dahlan University (UAD), as Chairman Researcher, next called **THE SECOND PARTY**.

THE FIRST PARTY and **THE SECOND PARTY** next called **THE PARTIES**.

THE PARTIES stated that they agreed and agreed to enter into a research implementation agreement hereinafter referred to as the Research Implementation Agreement (RIA) with the following terms and conditions.

Clause 1

LEGAL BASIS

- (1) The results of the proposal *review assessment conducted by the UAD Internal Research Reviewer Team*.
- (2) International Research Decision Meeting on June 8, 2023 about Determination Results Internasional Research 2023.

Clause 2

SCOPE AND DURATION OF THE RESEARCH

- (1) The **FIRST PARTY** grants work to the **SECOND PARTY** and the **SECOND PARTY** declares to have received work from the **FIRST PARTY** in the form of research activities as follows.

Scheme	:	International Research Collaboration
Title study	:	A NEW APPROACH TO EVALUATE ENVIRONMENTAL SUSTAINABILITY ON INDUSTRY 4.0 READINESS BY CONSIDERING CULTURAL VALUE PREFERENCES: A COMPARISON BETWEEN INDONESIA AND MALAYSIA
Type Research	:	Fundamental Research
Partner Study	:	Universiti Teknikal Malaysia Melaka
Outside Required	:	International reputable journals (Multidisciplinary Science Journal)
- (2) The execution time the research in point (1) begins since the signing of this Research Implementation Agreement (RIA) until with limit end upload Report End Study on date **February 10, 2024**.



MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

Clause 3

RESEARCH IMPLEMENTING PERSONNEL

The personnel conducting this research consisted of:

- Chairman Researcher : Hayati Mukti Asih, ST., M.Sc., Ph.D.
Internal Member : 1. Fatma Hermining Astuti, S.T., M.Sc
2. Efa Wakhidatus Solikhah, MM
Eksternal Mitra : 1. Dr. Ihwan Ghazali
2. Dr. Mohd Qadafie bin Ibrahim
3. Dr. Mohd Soufhwee bin Abd Rahman
4. Prof. Ts. Dr. Effendi bin Mohamad

Clause 4

RESEARCH COSTS AND PAYMENTS

- (1) THE FIRST PARTY shall provide research implementation funds to the SECOND PARTY in the amount of **Rp35.000.000,00 (thirty-five million rupiahs)** which is charged to the Revenue and Expenditure Budget (APB) of LPPM UAD for the Academic Year 2022/2023, paid through a bank account in the name of the Head of Researcher by the Division UAD's Finance and Budget (BKA) is as follows.

Name : Hayati Mukti Asih, ST., M.Sc., Ph.D.
Bank Name : BPD DIY SYARIAH
Number account : 804.211.000.161

- (2) **Phase I of 70% x Rp35.000.000,00 = Rp24.500.000,00** (twenty-four million five hundred thousand rupiahs), paid after this SP3 is signed by the PARTIES, and the SECOND PARTY has uploaded this SP3 contract file on the Research portal UAD.
- (3) **Phase II of 30% x Rp35.000.000,00 = Rp10.500.000,00** (Ten million five hundred thousand rupiah), paid after (a) THE SECOND PARTY uploads the Final Research Report and (b) mandatory research output declared achieved .
- (4) The funding support for this Project is provided from UAD at Rp 70.000.000 and from UTeM at RM 20,000 with the following two phases detail:
- a. Year 1 Rp.35,000,000,- UAD will transfer to UTeM and UTeM will transfer amount of RM 10,000,-
b. Year 2 Rp.35,000,000,- UAD will transfer to UTeM and UTeM will transfer amount of RM 10,000,-
- (5) If until on limit end SECOND PARTY research only could upload Report End Study and CANNOT realize outside mandatory, then fund study Stage II only could thawed by 15%.a

Clause 5

IMPLEMENTATION OF GUIDANCE

- (1) Specifically for the Beginner Lecturer Research (PDP) scheme, researchers are required to provide guidance or consultation with research supervisors at least 4 (four) times.
- (2) The guidance as referred to in paragraph (1) includes but is not limited to: things following.
- a. preparation of questionnaires/questionnaires and or other data collection techniques;
b. data analysis and interpretation;
c. preparation of research results, discussion, drawing conclusions ;
d. composing outside research .
- (3) The guidance as referred to in paragraph (1) and paragraph (2) is written in accordance with with mentoring form *template* available.



MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

Clause 6

TYPES OF RESEARCH REPORT

- (1) The SECOND PARTY is obliged to prepare and upload research reports through the Research portal UAD which consists of:
 - a. Progress report
 - b. Final report
- (2) **The Progress Report** file is used as material for internal monitoring and evaluation (monev), uploaded no later than date **October 30, 2023**.
- (3) **Final Report** file used as reference disbursement of Phase II funds and happy consideration continue or whether or not contract study year plural (*multiyears*), uploaded no later than date **February 10, 2024**.

Clause 7

RESEARCH MANDATORY OUTCOMES

- (1) The FIRST PARTY is obliged to realize the mandatory research output as promised in the proposal.
- (2) The **minimum** status of the mandatory output that must be achieved by the SECOND PARTY is as follows.
 - (i) *accepted* for journal/seminar/conference article output types, or
 - (ii) has been published for the type of book output (print version or *online version*), or
 - (iii) accepted or discussed by the user agency for the type of academic manuscript output, or
 - (iv) has issued a Certificate for the type of output Copyright, or
 - (v) has been registered or registered for the type of output of Industrial Design, Patent, or Simple Patent, or
 - (vi) has been realized or laboratory tests have been carried out for the type of output prototype (prototype), and the like.
- (3) The status of the obligatory outputs will be evaluated and become a consideration for the disbursement of the obligatory output funds of 15% of the total research funds.

Clause 8

MONITORING AND EVALUATION

- (1) THE FIRST PARTY has the right to carry out monitoring and evaluation (monev) on the implementation of research, both administratively and in substance.
- (2) Monitoring of research progress is carried out by the Monev Team formed by the FIRST PARTY.
- (3) Internal Monev is carried out to document Report Uploaded progress by the SECOND PARTY.
- (4) THE FIRST PARTY has the right to determine the continuation or termination of a multi-year research contract *based* on the results of the second stage of the monev on the Final Report and the output achievements study year walk uploaded by the SECOND PARTY.

Clause 9

RESEARCH RESPONSIBILITY AND RESEARCH OUTCOMES

- (1) Researcher declared have **dependents study** if until at the time of acceptance of research proposals period next not yet complete obligation upload Report End Research.
- (2) Researchers who have dependents study as meant on paragraph (1) no allowed submit a research proposal on period that.



MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

- (3) Researcher declared have **dependents outside study** if until at the end upload Report End Research, output Required not yet achieved with minimal status like mentioned on Clause 7 paragraph (2).
- (4) Researchers who have dependents outside study as meant on paragraph (3) still allowed submit a research proposal on period closest.
- (5) Researchers who have not Fulfilled outside required until on acceptance of research proposals on period year next no allowed submit a proposal to period that.
- (6) Dependents study and/or outside required study apply for Chairman and Member researcher from Ahmad Dahlan University.

Clause 10

SANCTIONS AND TERMINATION OF RESEARCH AGREEMENTS

- (1) THE FIRST PARTY has the right to give warnings and or reprimands for negligence and or violations committed by the SECOND PARTY which resulted in the non-fulfillment of this research contract.
- (2) THE FIRST PARTY has the right to terminate the research agreement, if the SECOND PARTY does not heed the warning given by the FIRST PARTY.
- (3) Any material or financial loss caused by the negligence of the SECOND PARTY shall be fully the responsibility of the SECOND PARTY.
- (4) Types of sanctions given can be in the form of:
 - (a) is not allowed to submit a research proposal as meant on Clause 9 paragraph (5) until the obligation is completed; and or
 - (b) Unable to disburse Phase II funds; and or
 - (c) Return the funds received by the SECOND PARTY.

Clause 11

FORCE MAJEUR

The provisions in Clause 10 above do not apply in the following circumstances:

- a. Force Majeure
- b. The FIRST PARTY agrees on the occurrence of delays based on prior notification by the SECOND PARTY to the FIRST PARTY with a Notification Letter regarding the possibility of delays in the completion of research activities as referred to in Clause 2; and conversely the SECOND PARTY agrees to the delay in payment as a result of the delay in the completion of the research agreement.

Clause 12

- (1) Force *majeure* as referred to in Clause 11 paragraph (1) are events that directly affect the implementation of the agreement and occur beyond the power and ability of the SECOND PARTY or FIRST PARTY.
- (2) Events that are classified as *force majeure* include, among others, natural disasters, strikes, disease outbreaks, riots, rebellions, wars, shortened working hours by the government, fires and/or government regulations concerning dangerous conditions and other matters, other equivalents, so that the SECOND PARTY or the FIRST PARTY are forced to be unable to fulfill their obligations.
- (3) The incident as referred to in paragraph (2) above, must be justified by the fourth set of authorities and notified by a notification letter by the SECOND PARTY to the FIRST PARTY or the FIRST PARTY to the SECOND PARTY stating that an event categorized as a *force has occurred*.



MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

- (4) THE FIRST PARTY provides the SECOND PARTY with the opportunity to complete this contract agreement within the time limit agreed by the PARTIES, if the *force majeure situation* is declared to have been completed.

Clause 13

DISPUTE RESOLUTION

- (1) If in the implementation of the agreement and all of its consequences, a difference of opinion or dispute arises, the FIRST PARTY and the SECOND PARTY agree to settle it by deliberation to reach consensus.
- (2) If the settlement as referred to in paragraph (1) above is not reached, then the FIRST PARTY and SECOND PARTY agree to submit the dispute through mediation with the Chancellor as the direct supervisor of the FIRST PARTY whose decision is final and binding.

Clause 14

RESIGNATION

- (1) If the SECOND PARTY resigns or cancels this SP3, then the SECOND PARTY shall submit a Letter of Resignation addressed to the FIRST PARTY.
- (2) The resignation letter as referred to in paragraph (1) must be ratified by the dean of the faculty, the head of the researcher concerned.
- (3) THE SECOND PARTY is obliged to return the funds received to the FIRST PARTY

Clause 15

Et Cetera


- (1) Matters deemed insufficient and amendments to the agreement will be regulated later on the basis of mutual agreement of both parties which will be set forth in the form of a Letter or Additional Agreement (*addendum*), which is an integral and inseparable part of the original agreement.
- (2) This Research Implementation Agreement (RIA) is effective since it is signed and approved by the PARTIES.

FIRST PARTY,



Anton Yudhana, MT, Ph.D.
NIY : 60010383

SECOND PARTY,


Hayati Mukti Asih, ST., M.Sc., Ph.D.
NIY. 60171071



MUHAMMADIYAH COLLEGE
UNIVERSITAS AHMAD DAHLAN
INSTITUTE OF RESEARCH AND COMMUNITY SERVICE

Address: Campus 2 unit B UAD, Pramuka st. 5F. Pandeyan, Umbulhajo, Yogyakarta 55161. Email: lppm@uad.ac.id

- (4) THE FIRST PARTY provides the SECOND PARTY with the opportunity to complete this contract agreement within the time limit agreed by the PARTIES, if the *force majeure situation* is declared to have been completed.

Clause 13

DISPUTE RESOLUTION

- (1) If in the implementation of the agreement and all of its consequences, a difference of opinion or dispute arises, the FIRST PARTY and the SECOND PARTY agree to settle it by deliberation to reach consensus.
- (2) If the settlement as referred to in paragraph (1) above is not reached, then the FIRST PARTY and SECOND PARTY agree to submit the dispute through mediation with the Chancellor as the direct supervisor of the FIRST PARTY whose decision is final and binding.

Clause 14

RESIGNATION

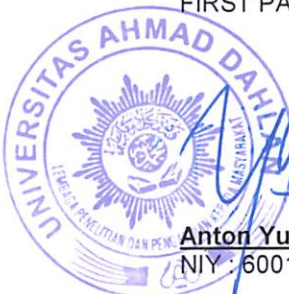
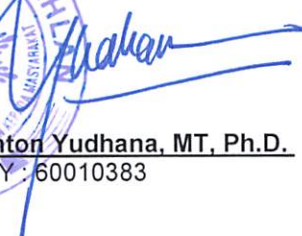
- (1) If the SECOND PARTY resigns or cancels this SP3, then the SECOND PARTY shall submit a Letter of Resignation addressed to the FIRST PARTY.
- (2) The resignation letter as referred to in paragraph (1) must be ratified by the dean of the faculty, the head of the researcher concerned.
- (3) THE SECOND PARTY is obliged to return the funds received to the FIRST PARTY

Clause 15

Et Cetera

- (1) Matters deemed insufficient and amendments to the agreement will be regulated later on the basis of mutual agreement of both parties which will be set forth in the form of a Letter or Additional Agreement (*addendum*), which is an integral and inseparable part of the original agreement.
- (2) This Research Implementation Agreement (RIA) is effective since it is signed and approved by the PARTIES.

FIRST PARTY,



Anton Yudhana, MT, Ph.D.
NIY : 60010383

SECOND PARTY,



Hayati Mukti Asih, ST., M.Sc., Ph.D.
NIY. 60171071