1. **Competition Name**

“ARTICLE”

1. **Theme and Sub theme**

* Theme

**“INCREASING THE KNOWLEDGE AND UNDERSTANDING OF MEDICAL TECHNOLOGY LABORATORY STUDENTS IN FACING EDUCATION IN THE 5.0 ERA”**

* Sub Theme
  + Sampling Maintenance
  + Laboratory Test
  + Laboratory Management

1. **The Characteristic of Writing**
2. The written can be in the form of literature review or research through test. Technical
3. The content of the written must be in accordance with the predetermined themes and sub-themes.
4. Written must be original and never won yet in another similar competition
5. The submitted paper should contain of new solution-based ideas and applicable in real life and based on a clear foundation.
6. Timeline
   1. Registration : September 1st – November 25th, 2022
   2. Presentation : December 2nd – 3rd, 2022
   3. Winner Announcement : December 3rd, 2022
7. Participant Requirements
   1. Participants are groups/individuals of students who are actively registered as a Diploma or undergraduate level student throughout Indonesia in particular of Medical Technology Laboratory.
   2. The participant is not a competition organizing committee.
   3. Participants consist of 1 team of 3 people or individuals.
   4. Each person can only join 1 team.
   5. The names of the participants (team leaders and members) must be written in full, clearly and unambiguously can be shortened.
   6. Each college / Institution may only nominate more than 1 team.
   7. Participants or teams must comply with the existing requirements.
8. Competition System
   1. Participants fill out the registration form which can be accessed on ***https://aasmt.poltekmfh.ac.id/***
   2. Registration opens on September 1st – November 25th, 2022
   3. Participants confirm registration via contact person: Dhika (+62 085239135355) WhatsApp included) with the following filling format: ARTICLE REGISTRATION\_ [Participant Name] \_ [Institution] \_ [Payment Date] and attach proof of payment.
   4. Participants pay a registration fee of USD 53 per team through a BRIS account, with Account Number 1044706397 on behalf of Yys medika cipta mandiri Mataram, Swift or BIS Code (International ) : BSMDIDJAXXX
   5. Participants send their article via the committee's official email: [tlm.politeknikmfh@gmail.com](mailto:tlm.politeknikmfh@gmail.com) with the subject format: POSTER\_[Participant Name]\_[Institution]\_[Title of Work].
   6. The winner of the poster competition will be announced on the peak day of the International Student Competition event, which is December 3rd, 2022 and will be announced at the opening ceremony and through the official website.
9. Competition Requirements
   1. Scientific Writing is the result of research that has been carried out by participants in their respective campuses.
   2. The scientific papers that are contested are the results of research that has been carried out by participants at their respective campuses.
   3. Scientific Papers that have been contested have never won similar competitions/programs organized by other institutions.
   4. The scientific papers that are contested receive guidance from lecturer’s supervisor from the Polytechnic/Institution of origin of the participant.
   5. The written work is typed in the form of Ms. Word, A4, Times New Roman, font size 12, spaced 1.5 and a maximum of 30 pages (not including cover, sheets) endorsement, abstract, table of contents, preface, and appendix). f. Format Margins 4cm (top), 4cm (left), 3cm (right), 3cm (bottom).
10. The provisions and systematics of writing scientific papers are as follows:
    1. Cover (according to the attached format).
    2. Confirmation sheet (according to the attached format).
    3. Statement of originality (according to the attached format).
    4. Abstract.
    5. Table of contents, in the form of a table of contents and other necessary lists such as a list of pictures, tables and list of attachments.
    6. Chapter 1 Introduction

Introduction contains of:

1. Background
2. formulation of the problem
3. Writing purpose
4. The benefits of writing
   1. Chapter II Literature Review
   2. Chapter III Research Methodology
   3. Chapter IV Results and Discussion
   4. Chapter V Conclusions and suggestions
   5. Bibliography
   6. Attachment
   7. Biodata of participants [research team] At least include full name, NIM, TTL, origin of institution, cellphone number
5. Scientific Writing Presentation
   1. Papers that pass the final stage are entitled to present their work in front of the jury.
   2. The order of presentation will be determined by the committee and will be given to participants in the chat group that has been provided.
   3. Presentation will be held on December 2nd – 3rd, 2022.
   4. Participants dress neatly, politely and wear a college alma mater each at the time of the event.
   5. Participants will appear and present their writings in front of the jury.
   6. The percentage time of each participant is a maximum of 25 minutes with time allocation:
      1. Paper presentation maximum 10 minutes
      2. Question and answer with judges maximum 10 minutes
      3. Preparation 5 minutes
   7. Participants are allowed to use appropriate facilities and infrastructure with the content of the presentation. The facilities and infrastructure are prepared by themselves by participants; one team is in one zoom account.
6. Judging
   1. Judging is carried out by 2 people
   2. The jury is selected and determined by the committee

Notes:

* If any fraud is found by the committee, either before, during or after the competition takes place, the participant who concerned will be declared invalid
* The results of the selection of scientific paper manuscripts are carried out by the jury without known by the committee and the committee is only in charge of notify the results of the judging by e-mail participants
* The committee does not accept any form of cheating that result in deduction, disqualification or cancellation of the winner of the competition after setting.
* The jury's decision is final and cannot be contested.
* Each institution is allowed to send more than 1 team

**SCIENTIFIC WRITING COVER FORMAT**

**KTI TITLE (MAX. 13 WORDS, CAPSLOCK, BOLD, TIMES NEWS ROWMAN 12)**

**SCIENTIFIC PAPERS**

PARTICIPANT’S

LOGO

BY :

……………………………………..

………………………………….

CAMPUS NAME

CITY

YEAR 2022

Paper Title :

College :

Sub-theme of the work :

Chairman

a. Full name :

b. ID :

c. Major :

d. Email address :

Member

Member Name 1 :

Member Name 2 :

Chairman City , Date-Month-Year

(Name/ID )

**STATEMENT OF ORIGINALITY**

The undersigned below:

Name :

ID :

Major :

College :

Hereby declare that the scientific paper with the title ...............................

Never been published and have never been entered in a competition previous national, regional and international levels. And does not contain elements plagiarism.

Thus this statement is made consciously and without coercion. If In the future it is found that the information is incorrect, then I am willing to be disqualified or canceled from champion status if later my team wins this competition.

Advisory Lecturer Chairman

(Name/ID) (Name/ID)