



## TERM OF REFERENCE

### INTERNATIONAL SEMINAR

#### *"Development of Educational Innovation in Muhammadiyah Schools in Cultivating the Character of Generation Z in the Era of Society 5.0"*

#### **A. BACKGROUND**

The current era's developments, where two important aspects, the physical and virtual worlds, have become inseparable parts, have driven the co-evolution of various educational devices. Generation Z in the Society era is one of the products of various contemporary developments. In this era, there is a shift from social functions to information technology functions in all aspects of life, especially education (Taufik, 2022).

Society 5.0 is an idea from Japan that offers a concept of a society that focuses on humans, integrating economic development with social solutions through a system that combines the virtual and physical worlds (Al Faruqi, 2019). This condition poses a serious challenge to educational institutions in Indonesia to adapt by developing appropriate educational concepts. Muhammadiyah, as a large organization in Indonesia, has made a significant contribution to society and the state in providing formal education through the establishment of schools ranging from Elementary Schools (SD), Junior High Schools (SMP), Senior High Schools (SMA), and Madrasahs.

On this occasion, the Muhammadiyah Central Leadership will organize an International Seminar themed "Development of Educational Innovation in Muhammadiyah Schools in Cultivating the Character of Generation Z in the Era of Society 5.0". This event is part of the series of the **7th National Ahmad Dahlan Olympics (OLYMPICAD VII)** organized by the Muhammadiyah Central Education Council and routinely held every 4 years. This year it will be held at Muhammadiyah West Java Regional Leadership.

## **B. PURPOSE AND OBJECTIVES**

The purpose of the Olympic activities is to encourage students and teachers of Muhammadiyah to compete and hone their skills in various fields. This will have a positive impact on improving the quality of Muhammadiyah education. Additionally, the Olympics provide an opportunity for students and teachers to demonstrate their potential and achievements as a source of pride for Muhammadiyah and the community.

Objectives of organizing the International Seminar:

1. Enhance the awareness of teachers and educational institution stakeholders within the Muhammadiyah environment regarding the development of Generation Z in the Society 5.0 era.
2. Improve the understanding and abilities of teachers and other educators to develop innovations in shaping the character of Generation Z in the Society 5.0 Era.
3. Foster cooperation and network building among national and international Muhammadiyah educational institutions to enhance the quality of education produced by Muhammadiyah educational institutions.
4. Prepare superior and independent generations.

## **C. THEME**

The theme of the event is "**Development of Educational Innovation in Muhammadiyah Schools in Cultivating the Character of Generation Z in the Era of Society 5.0**".

The sub-themes of the event involving:

1. Development of School Innovations as an effort to prepare superior generations
2. Best Practices in Innovation in the Provision of Basic and Secondary Education
3. Building the Character of Generation Z as a Capital towards Indonesia Emas 2045

4. Urgency of Innovation in the Provision of Basic and Secondary Education
5. The Role and Expectations of Generation Z in the Society 5.0 Era
6. Growth Mindset for Education in Muhammadiyah
7. Excellent Schools in Technological Advancement in the Society 5.0 Era

#### **D. ACTIVITY DESCRIPTION**

The International Seminar of Olympiad VII titled "Development of Educational Innovation in Muhammadiyah Schools in Cultivating the Character of Generation Z in the Era of Society 5.0" is one part of the events within the national Olympiad VII intended for Muhammadiyah schools across Indonesia. The core event of Olympiad is a competition or olympiad for students, teachers, and school principals covering various fields. The International Seminar, held as part of the Olympiad event, is aimed at educators within the Muhammadiyah school environment with the main goal of enhancing educators' insights to support the creation of educational innovations in line with contemporary developments.

The seminar will be held in a series throughout one day, covering eight (8) sub-themes as outlined in the TOR document, and will take place at the Auditorium of Muhammadiyah University in Bandung, West Java, Indonesia.

#### **E. TARGET PARTICIPANTS**

The target participants for the international seminar are 250-500 attendees consisting of members from the Muhammadiyah Regional and Local Education Councils (Majelis Dikdasmen Wilayah dan Daerah Muhammadiyah), school principals, teachers, university lecturers, and educational practitioners.

## F. PRESENTERS AND MATERIALS

The presenters for the International Seminar will consist of experts, practitioners, and scholars in the field of education, particularly those with expertise in the development of Generation Z and educational innovations in the Society 5.0 era. They will deliver presentations and share materials related to the sub-themes of the seminar.

The materials presented will include research findings, case studies, best practices, and innovative approaches to address the challenges and opportunities in shaping the character of Generation Z within Muhammadiyah schools. Additionally, there will be discussions on the role of technology, collaboration between educational institutions, and strategies for fostering a growth mindset in education within the Muhammadiyah context.

Each presenter will contribute valuable insights and perspectives to enrich the discussions and enhance the participants' understanding of the seminar topics. Here are presenters and materials will be involve,

No.	Material	Presenter
1.	Development of School Innovations as an effort to prepare superior generations	Didik Suhardi, Ph.D  (Chairman of the Council for Primary and Secondary Education and Non-Formal Education, Muhammadiyah Central Leadership)
2.		Prof. Dr. Toni Toharudin, S.Si., M.Sc.  (Chairman of the Region III Higher Education Service Institution)
3.		Prof. Gunawan Suryoputro, M.Hum.  (Rector of UHAMKA)
4.		Prof. Dr. Ir. Herry Suhardiyanto, M.Sc., IPU

		(Rector of Bandung Muhammadiyah University)
5.	Best Practices in Innovation in the Provision of Basic and Secondary Education	Irfan Amalie, M. A  ( <b>Founder of Peace Generation</b> and Head of “Welas Asih” Boarding School)
6.	Building the Character of Generation Z as a Capital towards Indonesia Emas 2045	Dra. Elli Nur Hayati, M.P.H., Ph.D., Psycholog  ( <b>Dean of the Faculty of Psychology</b> , Ahmad Dahlan University)
7.	Urgency of Innovation in the Provision of Basic and Secondary Education	Prof. Dr. Shukran Abd. Rahman  ( <b>Professor at Department of Psychology</b> , Internasional Islamic University Malaysia-IIUM)
8.	The Role and Expectations of Generation Z in the Society 5.0 Era	Ihsan Gumilar, PhD  <b>PhD(c) in Human Computer Interaction</b> Auckland Bioengineering Institute • New Zealand
9.	Growth Mindset for Education in Muhammadiyah	Prof. Drs. Suyanto, M.Ed., Ph.D  (Former Rector of Yogyakarta State University)
10.	Excellent Schools in Technological Advancement in the Society 5.0 Era	Dr. Saif Al-Sewaidi  (Founder & Executive Director of Arid al-Ilmiyyah-Turki Platform)

## G. DATE AND VENUE

Date: March 7, 2024

Location: Ahmad Dahlan Auditorium, Muhammadiyah University Campus, Bandung

## H. AGENDA

<b>Time</b> <i>*Western Indonesian Time</i>	<b>Material</b>	<b>Presenter/PIC</b>
	<b>OPENING</b>	
07:30-07:45 AM	Welcoming Speech Protocol Officer	Protocol Officer
08:45-08:00 AM	Recitation of the Holy Quran	Qur'an Reciter
08:00-08:10 AM	Indonesian National Anthem	Muhammadiyah University Bandung Choir
08:10-08:20 AM	Muhammadiyah Mars Song	Muhammadiyah University Bandung Choir
08:30-08:40 AM	Vice Chair of the Organizing Committee OLYMPICAD VII	Dr. Agus Abdul Rahman, M.Psi.
08.40-08.50 AM	Chair of the Muhammadiyah Central Education Council	Didik Suhardi, Ph.D
08.50-09.25 AM	<b>Key Note Speaker</b>	Prof. DR Abdullah Mu'ti  Secretary-General of the Muhammadiyah Central Leadership for the period 2022-2027

<b>Time</b> <i>*Western Indonesian Time</i>	<b>Material</b>	<b>Presenter/PIC</b>
09.25-09.30 AM	Event Transition to Moderator	
<b>SESSION I</b>		Moderator 1: Iip Ichsanudin, Ph.D.
09.30-10.00 AM	Development of School Innovations as an effort to prepare superior generations	Didik Suhardi, Ph.D
10.00-10.30 AM		Prof. Dr. Toni Toharudin, S.Si., M.Sc.
10.30-11.00 AM		Prof. Gunawan Suryoputro, M.Hum.
11.00-11.30 WIB		Prof. Dr. Ir. Herry Suhardiyanto, M.Sc., IPU
11.30-11.50 AM	Discussion of Session 1	Moderator 1
11.50-13.00 WIB	Dhuhr Prayer Break	Protocol Officer

<b>Time</b>  <i>*Western Indonesian Time</i>	<b>Material</b>	<b>Presenter/PIC</b>
<b>SESSION 2</b>		Moderator 2:  Dr. Irianti Ustman
13.00-13.30	Best Practices in Innovation in the Provision of Basic and Secondary Education	Irfan Amalie, M. A  (offline).
13.30-14.00	Building the Character of Generation Z as a Capital towards Indonesia Emas 2045	Dra. Elli Nur Hayati, M.P.H., Ph.D., Psycholog  (offline)
14.00-14.30	Urgency of Innovation in the Provision of Basic and Secondary Education	Prof. Dr. Shukran Abd. Rahman  (online-Malaysia)
14.30-15.00	Discussion of Session 2	Moderator 2
15.00-16.00	Asr Pray Break	MC
<b>SESSION 3</b>		Moderator 3:  Cecep Taufikurrahman, Ph.D.



<b>Time</b> <i>*Western Indonesian Time</i>	<b>Material</b>	<b>Presenter/PIC</b>
16.00-16.30	The Role and Expectations of Generation Z in the Society 5.0 Era	Ihsan Gumilar, PhD (Online- New Zaeland)
16.30-17.00	Growth Mindset for Education in Muhammadiyah	Prof. Suyanto, Ph.D (offline)
17.00-17.30	Excellent Schools in Technological Advancement in the Society 5.0 Era	Dr. Saif Al-Sewaidi (Online-Turkiye)
17.30-18.00	Discussion	
18.00-18.15	<b>CLOSING</b>	