

## **Course Completion Annex**

This document serves as an annex to the *Certificate of Participation* with reference to the following details.

Name of Participant: Handaru Jati, M.M., M.T., Ph.D.

Programme Title: Professional Training Programme for Master Trainers

Course Title: Design Thinking and Computational Thinking

Training Duration: 8 August 2022 to 1 September 2022

Total Training Hours: 40 hours

The training topics and hours completed are listed herewith.

Day	Date	Time (WIB)	Topic
1	8 Aug 2022	8:30am - 3:00pm	<ul><li>Innovation and Design Thinking</li><li>Phase 1: Empathise</li></ul>
2	10 Aug 2022	8:30am - 3:00pm	<ul><li>Phase 2: Define Point of View</li><li>Phase 3: Ideate</li></ul>
3	11 Aug 2022	8:30am - 3:00pm	<ul><li>Phase 4: Prototype</li><li>Phase 5: Test</li></ul>
4	12 Aug 2022	8:30am – 3:30pm	<ul> <li>Group Presentation</li> <li>Challenges and Strategies when Introducing Design Thinking to Students in Elementary Schools</li> </ul>
5	18 Aug 2022	8:30am - 3:00pm	<ul><li>Introduction to Computational Thinking</li><li>What is Problem Decomposition?</li></ul>
6	19 Aug 2022	8:30am – 3:30pm	<ul><li>What is Pattern Recognition?</li><li>What is Abstraction?</li></ul>
7	22 Aug 2022	8:30am - 3:00pm	<ul><li>What is an Algorithm?</li><li>Embedding Computational Thinking into the Classroom</li></ul>
8	01 Sep 2022	8:30am - 3:00pm	<ul> <li>Role of Facilitation, Assessment and Feedback to Enhance Thinking Process</li> <li>Developing a Thinking Culture in School</li> </ul>

The above training programme was completed via online synchronous learning.