

Name of the Programme:	VIRTUAL CAMP21: SYNERGISING LITERACIES-DESIGN THINKING 2021
Date:	4-7 OCTOBER 2021
Time:	8.00 AM – 5.00 PM
Platform:	Zoom Application
Prepared by:	SITI NORAINI BINTI HAMZAH Programme Manager

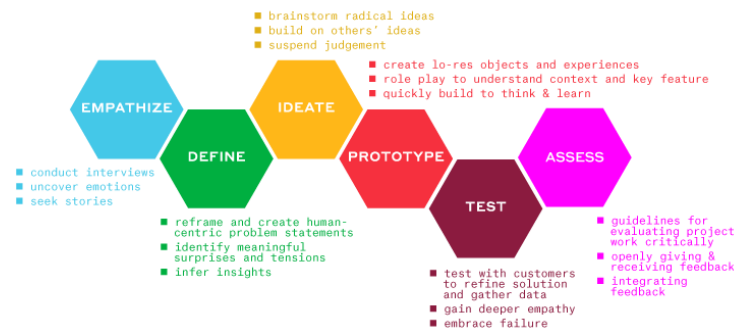
VIRTUAL CAMP21: SYNERGISING LITERACIES-DESIGN THINKING 2021 is a programme that was organized by the Curriculum Division, JPPKK and co-organized by the English Language Unit, General Studies Department of Politeknik Ibrahim Sultan from 4-7th October 2021. This programme aims to develop the ability of polytechnic students to present their innovative and green technology ideas through the application of Design Thinking process. Students were also required to present their ideas by using the English language to enhance their communicative ability in using the English language. The tentative of the programme are as follows:

Virtual Camp21 Synergising Literacies 4-7 OCT 2021																													
TENTATIVE																													
DAY 1	<p>THUR (4 OCT 2021)</p> <table> <tr> <th>Masa</th><th>Aktiviti</th></tr> <tr> <td>8.30-9.00am</td><td>Pendaftaran online</td></tr> <tr> <td>9.00-9.30am</td><td>Awakearing</td></tr> <tr> <td>9.30-10.00am</td><td>Slot 1: Introduction to Design Thinking</td></tr> <tr> <td>10.00-10.30am</td><td>Introduction to the challenge and elements for video presentations</td></tr> <tr> <td>10.30-11.00am</td><td>Slot 2: Using Digital Tools to create video presentation</td></tr> <tr> <td>11.00-11.30 am</td><td>Slot 3: Green and Sustainability elements in education</td></tr> <tr> <td>11.30-12.00pm</td><td>Slot 4: How to Pitch your Presentation</td></tr> <tr> <td>12.00-12.30pm</td><td>Input: Step 1: EMPATHY</td></tr> <tr> <td>12.30-12.45pm</td><td>Students create questions for Empathy</td></tr> <tr> <td>1.00-2.30pm</td><td>REHAT</td></tr> <tr> <td>2.30-3.30pm</td><td>Pelajar melaksanakan EMPATHY dalam kumpulan bersama Design Thinking Facilitator</td></tr> <tr> <td>3.00-4.00pm</td><td>Input: Step 2: DEFINE</td></tr> <tr> <td>4.00-5.00pm</td><td>Pelajar melaksanakan DEFINE dalam kumpulan bersama Design Thinking Facilitator</td></tr> </table>	Masa	Aktiviti	8.30-9.00am	Pendaftaran online	9.00-9.30am	Awakearing	9.30-10.00am	Slot 1: Introduction to Design Thinking	10.00-10.30am	Introduction to the challenge and elements for video presentations	10.30-11.00am	Slot 2: Using Digital Tools to create video presentation	11.00-11.30 am	Slot 3: Green and Sustainability elements in education	11.30-12.00pm	Slot 4: How to Pitch your Presentation	12.00-12.30pm	Input: Step 1: EMPATHY	12.30-12.45pm	Students create questions for Empathy	1.00-2.30pm	REHAT	2.30-3.30pm	Pelajar melaksanakan EMPATHY dalam kumpulan bersama Design Thinking Facilitator	3.00-4.00pm	Input: Step 2: DEFINE	4.00-5.00pm	Pelajar melaksanakan DEFINE dalam kumpulan bersama Design Thinking Facilitator
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Virtual Camp21-Synergising Literacies Design Thinking 2021 is a 4-day programme conducted fully online via Zoom platform. This programme was participated by 150 polytechnic students including international participation from Politeknik Sriwijaya, Indonesia. Therefore, a total of 30 institutions took place in this programme comprising of 5 students per group. There were 7 Design Thinking trainers, 30 coordinators and 5 juries involved in this programme. The competition challenged the participants to use Design Thinking approach in

ideation and development of an innovation that would correlate to the theme of “*How might we ensure a safe and secure campus environment for all?*”. The expected outcome from students were a video presentation of them pitching their innovative idea. A thorough input and engaging activities given to students are based on the following Design Thinking process diagram:

Design Thinking Process Diagram



In order to make this programme more meaningful and effective, students were required to go into separate breakout rooms (smaller groups) to brainstorm ideas, discuss together after input for each slot is given. Design thinking trainers/facilitator would assist the students throughout the programme. The Design Thinking trainers selected to conduct the training are Dr. Prasanna Kesavan, Dr.Riam Chau Mai, Dr.Nor Haniza Mohamad and Pn. Yong Rashidah Tuselin. A total of thirty (30) videos were competed and the top ten (10) finalists were judged by *Prof.Dr. Abdul Mutalib Leman* from Faculty of Engineering of Technology UTHM, *Dr. Khairul Yusri*, CEO of Tyko Media, *Dr. Noreen Kamarudin*, Deputy Director of Curriculum and Evaluation Division, JPPKK, *En. Khairuddin Khalil*, Certified Design Thinking Trainer and Mr. Tan Sui Chee, former principal lecturer. The closing ceremony was officiated by the Deputy Director of General Studies Unit, Curriculum Division of JPPKK, Dr. Shahiza Ahmad Zainuddin and the competition results are as follows. **First place** was won by Kolej Komuniti Kuala Langat (San-Tools Box) The team: *Muhammad Zahrin Iqhwan, Arunraaj, Aliyana, Muhammad Danish Danial and Irdina Wafiqah*. Meanwhile, the **2nd Prize** was won by Politeknik Ungku Omar (RFID Shopping Cart), The team: *Clifford Anthony, Putera Raiz Ferdauz, Kailash Pal Singh, Aisyah Beh and Poojassri*. Smart Solar Face Sheild by Polteknik Banting Selangor, won the **3rd Prize**. The team: *Kelvin, Venisri, Asnoramirul Danial, Darineshwaran and Ahmad Uzair*.

Meanwhile, **Consolation prize (1)** goes to Politeknik Sandakan Sabah (Ecobrick Partition). The team: *Siti Khadijah, Gabriel, Che Nur Farah, Raziq and Siti Sarah.*

Consolation prize (2) goes to Politeknik Melaka (Relay Spray Gun). The team: *Sharvinganesh, Ganesh, Nur Nazratul, Haslina and Muhammad Harith*

Design Thinking Award goes to Kolej Komuniti Kuala Langat and **Green Technology Award** goes to Politeknik Melaka. Last but not least, Kolej Komuniti Kuala Langat has successfully won the **Best Presentation Award**.

Creativity and strong analytical skills lead to sound innovations. As such, this programme has provided golden opportunities for polytechnic students to explore, identify and solve problems in the most creative way. It also serves as an essential platform to develop students' ability to deliver effective oral presentation to a targeted audience. Hence, this programme can be viewed as a good starting point to cultivate a group of highly creative, innovative and competitive polytechnic graduates, in line with our efforts to promote polytechnic as a centre of academic excellence in the region.

Pictures taken during the event:

