

1. **Project** “The National Manpower Skills Development Project (Upskill/ Reskill/ Newskill) for having a job and preparing for the future of work post-pandemic of Coronavirus 2019 (COVID-19), Diploma in the 21st Century Child Care Training”

## 2. The owner of the project

- ❖ Mr. Mateenut Rattanakul
- ❖ Mrs. Budsayarat Suedee
- ❖ Assistant Professor Dr. Athiwat Jiawiwatkul
- ❖ Early Childhood Development Center
- ❖ Academic Services, Education and Information Technology Section

## 3. Background and Significance of the Project

As a result of the COVID-19 pandemic, unemployment has increased in all sectors of labor. On the other hand, when the country returns to a more normal situation, there will be an increase in employment in all sectors of labor. The parents who used to raise their children by themselves need to go to work outside or those who are unemployed have to go out to find work. Those parents will then need to send their children to a nursery or hire a caregiver to take care of them instead. There is a possibility that the labor market on the aspects of childcare services will expand even more and the demand for child caregivers will increase too. If child caregivers lack the skills, processes, and methods to encourage child development in various fields, children will lack development in many aspects. Therefore, it can be seen that child caregivers are very important to the condition of Thai families in today's society and in the future.

The National Institute for Child and Family Development, Mahidol University as an academic institution for children, youth, and families, realizes the importance of raising children who are growing to be good citizens for our country. In addition, our institute has an Early Childhood Development Center, so we can use this center as a place to study and develop the models and techniques for promoting child development. It is also a training center for child caregivers and has been a place for continuous study visits for more than 20 years. Therefore, the institute has organized the 21st Century Child Care Training course in



order to produce child caregivers who have knowledge and skills in raising children according to quality standards and respond to the needs of society.

#### 4. Operations Process

1. We announce this course and are accepting applications and interviews for 30 scholarships.

2. In the first phase of this course, we divided it into two types as follows: (1) an online training through Moodle platform from June 2020 [It is 15 hours]; (2) an onsite training from 20 - 24 July 2020 at 9.00 a.m. - 4.00 P.M. [It is 6 hours per day, 30 hours in total].

3. In the second phase, we offer the course of 220 hours for the people who graduate with a bachelor's degree and a course of 440 hours for the people who do not graduate with a bachelor's degree. For this group, we do an online training through Moodle platform and ZOOM Application. This course is open on 1 May – 30 June 2021.

#### 5. Result of the Project

1. In the first phase of this course that operated in 2020, 30 people graduated from this program and had the highest level of satisfaction at 4.53 out of 5 points. 20 additional people registered and were interested in the program.

2. In the second phase of this course that operated in 2020, 9 people enrolled in the 220 hours course and 3 in the 440 hours course. This course open on May 1 – June 30, 2021.

#### 6. Outcome/ Benefit

The graduates of this course gained the knowledge, techniques, methods, and skills to take care of early childhood development. Moreover, they can apply their high standard of knowledge at their organizations, perform activities to promote development, promote hygiene, and prevent injuries among children.

#### 7. Implementation

We have followed up on the employment status of the graduates who have entered the labor market on the aspects of childcare, and child and youth development services. We found that 8 people are employed within the field of childcare. In addition, we have followed up on the satisfaction of graduate users, we found that the employer has a high level of satisfaction at 3.91 from 5 points.



## 8. Others that are important to the project

