**A blue and orange logo

Description automatically generated**

company logo

University Logo

**Final Report**

**Sub plan F13(S4P21) developing and cultivating research personnel and enhancing scientific brainpower, including scientists and innovators with advanced skills, to increase their numbers and align with the country's needs, using science, research, and innovation.**

1. **Research Topic**

…………………………………………………………………………………………………………………………………………………………………

1. **Researcher Team**
   1. Industrial

…………………………………………………………………………………………………………………………………………………………………………………

* 1. Mentor (University)

…………………………………………………………………………………………………………………………………………………………………………………

* 1. Mentor (Company)

…………………………………………………………………………………………………………………………………………………………………………………

1. **Company’s name**

…………………………………………………………………………………………………………………………………………………………………………………

1. **Period**

project duration (Project start date – Project end date)………………………………………………………….…………………..

The period during which the results were received ………………………………………………………….…………………..

1. **Executive Summary**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Objectives**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Rationale**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Research methodology**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Research project results** 
   1. **Shows a comparison of the plan of activities for each period with the details actually performed.**

|  |  |  |  |
| --- | --- | --- | --- |
| **No”** | **Activity plan** | **Month** | **actual operation details** |
|  |  | 1 |  |
|  |  | 2 |  |
|  |  | 3 |  |
|  |  | 4 |  |
|  |  | 5 |  |
|  |  | 6 |  |

* 1. **Result and Discussion**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Summary and Suggested**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Output, Outcome, Impact**
   1. **Output**

|  |  |
| --- | --- |
| **Output** | **Detail** |
| 1. International Publication |  |
| 1. Product Prototype/ Process Prototype |  |
| 1. Patent or Petty patent |  |

* 1. **Outcome**

|  |  |
| --- | --- |
| **Outcome** | **Detail** |
|  |  |
|  |  |
|  |  |

* 1. **Impact**

|  |  |
| --- | --- |
| **Impact** | **Detail** |
|  |  |
|  |  |
|  |  |

* 1. **Benefits and Utilization of Research in the Industrial Sector**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Problems, obstacles and solutions**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Comment from the industrial sector (research project and Postdoc researcher)**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

1. **Contribution from Industrial Sector (in cash/in kind)**

|  |  |
| --- | --- |
| **Budget type** | **Total budget (Baht)** |
| **In-cash** |  |
| **In-kind** |  |
| **Total budget (In-cash and In-kind)** |  |

1. **Appendix (If Any)**

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

…………………………………………………………………………………………………………………………………………………………………………………

sign………………………………………………. Mentor (university)

( )

date ……………………………………………….

sign………………………………………………. Company

( )

date ……………………………………………….

sign……………………………………… Postdoctoral

( )

date ……………………………………………….