**Template of Report/Analysis for Task 1.3 and Task 1.5**

**Q1** Actual Competences /Needs of Industry

**Q12**

**Q2** Ideal Needs of Industry4.0 in Thailand

**Q13**

**Q23**

**Q3** Actual Competences /Needs of Students

**Q34**

Q4 Exisitng IE Curriculum

**1. Overall Analysis**

**Q1 What are the conclusion of the Actual competence/need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q2 What are the conclusion of the ideal need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q3 What are the conclusion of the Actual competence/need of students regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q12 What are the conclusion on the gap between the Actual need of industry** *vs* **Ideal of Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q13 What are the conclusion on the gap between the Actual industry** *vs* **current IE student competence**

 (Please support with statistics, graphs and analysis report)

**Q23 What are the conclusion on the gap between current IE student competence and ideal Industry4.0** (Please support with statistics, graphs and analysis report)

**Q34 What are the conclusion on the causal relationship between the current IE student competence** and **existing IE curriculum**  (Please support with statistics, graphs and analysis report)

**2. By Sector Analysis : Automotive**

**Q1 What are the conclusion of the Actual competence/need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q2 What are the conclusion of the ideal need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q3 What are the conclusion of the Actual competence/need of students regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q12 What are the conclusion on the gap between the Actual need of industry** *vs* **Ideal of Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q13 What are the conclusion on the gap between the Actual industry** *vs* **current IE student competence**

 (Please support with statistics, graphs and analysis report)

**Q23 What are the conclusion on the gap between current IE student competence and ideal Industry4.0** (Please support with statistics, graphs and analysis report)

**Q34 What are the conclusion on the causal relationship between the current IE student competence** and **existing IE curriculum**  (Please support with statistics, graphs and analysis report)

**3. By Sector Analysis : Electronics**

**Q1 What are the conclusion of the Actual competence/need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q2 What are the conclusion of the ideal need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q3 What are the conclusion of the Actual competence/need of students regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q12 What are the conclusion on the gap between the Actual need of industry** *vs* **Ideal of Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q13 What are the conclusion on the gap between the Actual industry** *vs* **current IE student competence**

 (Please support with statistics, graphs and analysis report)

**Q23 What are the conclusion on the gap between current IE student competence and ideal Industry4.0** (Please support with statistics, graphs and analysis report)

**Q34 What are the conclusion on the causal relationship between the current IE student competence** and **existing IE curriculum**  (Please support with statistics, graphs and analysis report)

**4. By Sector Analysis : Manufacturing**

**Q1 What are the conclusion of the Actual competence/need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q2 What are the conclusion of the ideal need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q3 What are the conclusion of the Actual competence/need of students regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q12 What are the conclusion on the gap between the Actual need of industry** *vs* **Ideal of Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q13 What are the conclusion on the gap between the Actual industry** *vs* **current IE student competence**

 (Please support with statistics, graphs and analysis report)

**Q23 What are the conclusion on the gap between current IE student competence and ideal Industry4.0** (Please support with statistics, graphs and analysis report)

**Q34 What are the conclusion on the causal relationship between the current IE student competence** and **existing IE curriculum**  (Please support with statistics, graphs and analysis report)

**5. By Sector Analysis : Others**

**Q1 What are the conclusion of the Actual competence/need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q2 What are the conclusion of the ideal need of Industry regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q3 What are the conclusion of the Actual competence/need of students regarding Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q12 What are the conclusion on the gap between the Actual need of industry** *vs* **Ideal of Industry 4.0**

 (Please support with statistics, graphs and analysis report)

**Q13 What are the conclusion on the gap between the Actual industry** *vs* **current IE student competence**

 (Please support with statistics, graphs and analysis report)

**Q23 What are the conclusion on the gap between current IE student competence and ideal Industry4.0** (Please support with statistics, graphs and analysis report)

**Q34 What are the conclusion on the causal relationship between the current IE student competence** and **existing IE curriculum**  (Please support with statistics, graphs and analysis report)

**6. COMPETITIVE FACTOR**

**Q1 What shall be the conclusion on the** **Competitive contents for the MSIE4.0 curriculum**

 (Please support with statistics, graphs and analysis report)

**Q2 What shall be the conclusion on the** **Competitive factors for the MSIE4.0 curriculum**

 (Please support with statistics, graphs and analysis report)