COMPETENCY ASSESSMENT (COMPUTER SYSTEMS SERVICING NCII)				
Assessment Type:	• First Assessment • Reassessment			**Score:**
Topic:	**Occupational Health & Safety (OHS) Procedures and Personal Protective Equipment (PPE) in CSS**			
Competency:	**Core #1 ICCS (Practice Occupational Health and Safety Procedures)**			
Name:		Time Allotment	**1 Hour**	
Grade & Section		Date		

PART I – WRITTEN ASSESSMENT

A. ENUMERATION. Instructions: Give five (5) Occupational Health and Safety Practices in CSS.
25 POINTS

1. _____
   _____.
2. _____
   _____.
3. _____
   _____.
4. _____
   _____.
5. _____
   _____.

B. MATCHING TYPE. Instructions: Match Column A with Column B. Write the letter of the correct answer.
20 POINTS

Column A	Column B
_____ 1. Gloves	A. Protects lungs
_____ 2. Face Mask	B. Prevents ESD
_____ 3. Anti-static Wrist Strap	C. Protects hands
_____ 4. Goggles	D. Electrical hazard
_____ 5. Wet hands near outlet	E. Protects eyes
_____ 6. Proper cable management	F. Avoids tripping hazard
_____ 7. Fire extinguisher	G. Emergency response
_____ 8. First aid kit	H. Treats minor injuries
_____ 9. Proper posture	I. Ergonomic safety
_____ 10. Grounding	J. Prevents static discharge

C. SHORT ANSWER. Instructions: Answer the following questions. **20 POINTS**

1. What is Occupational Health and Safety (OHS)?

   _____
   _____
   _____.

2. Why is PPE important in computer systems servicing?

   _____
   _____
   _____.

3. What will you do if you encounter an electrical hazard?

   _____
   _____
   _____.

4. What is ESD and how can it be prevented?

   _____
   _____
   _____.

5. What should you do before starting any computer servicing task?

   _____
   _____
   _____.

PART II – SEMI-PRACTICAL ASSESSMENT. Scenario-Based Risk Assessment
Task: Your task is to create a written report that includes:

1. Identification of Risks
2. Selection of Appropriate PPE
3. Safe Work Procedures

Instructions: You will be given a **separate case scenario sheet**. Based on the situation, analyze and provide your answers in the space below. **35 POINTS**

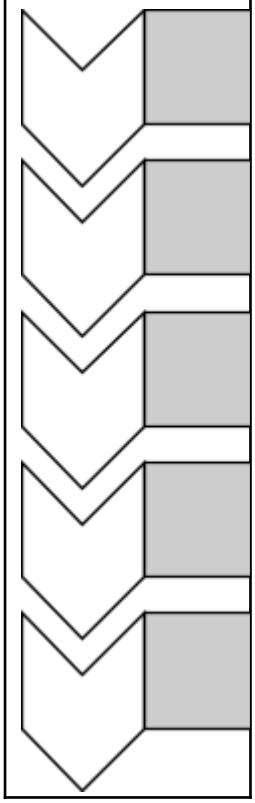
Scenario Title:		**Scenario No.:**	
IDENTIFY RISKS (15 POINTS) Identify risks or hazards present in the scenario. 1. _____ _____ _____ _____ _____ _____ _____			

2.

3. _____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
_____
.

SELECT APPROPRIATE PPE (5 POINTS)
List the Personal Protective Equipment (PPE) needed for the situation.

1. _____
_____
_____
4. _____
_____
_____
2. _____
_____
_____

5. _____ _____ _____ 3. _____ _____ _____
OUTLINE SAFE PROCEDURES (15 POINTS) Write the step-by-step safe procedures to properly perform the task. 

TEACHER'S FEEDBACK • **NOT YET COMPETENT** • **COMPETENT**

_____

_____

_____

• For Reassessment	Schedule for Reassessment	Date:

Learner's Reflection:

_____

_____

_____

_____

_____

PARENT/GUARDIAN ACKNOWLEDGMENT
I acknowledge that I have been informed about the assessment task completed by my child.

Parent/Guardian Name	Signature	Date

MARJORIE J. SEVILLEJO
ICT – Computer Systems Servicing Trainer

PART II – SCENARIO-BASED RISK ASSESSMENT

Scenario 1: Dusty System Unit Cleaning
You were assigned to clean a computer system unit in the ICT laboratory. Upon opening the system unit, you noticed a large amount of dust inside, especially around the fan and motherboard. The workstation is not well-ventilated, and there are other students working nearby.

Expected Focus:
- ***Risks:*** *Dust inhalation, component damage, poor ventilation*
- ***PPE:*** *Face mask, anti-static wrist strap, goggles*
- ***Procedures:*** *Power off, use air blower, work in ventilated area, proper cleaning method*

PART II – SCENARIO-BASED RISK ASSESSMENT

Scenario 2: Faulty Power Supply Replacement
While troubleshooting a computer that won't turn on, you suspect a faulty power supply unit (PSU). The computer is still plugged in, and the extension cord shows signs of wear. The floor is slightly wet due to recent cleaning.

Expected Focus:
- ***Risks:*** *Electrical shock, fire hazard, wet environment*
- ***PPE:*** *Insulated gloves, rubber shoes*
- ***Procedures:*** *Unplug device, dry area, inspect cables, avoid wet conditions*

PART II – SCENARIO-BASED RISK ASSESSMENT

Scenario 3: Long Hours Computer Setup (Ergonomics)
You are tasked to set up multiple computer units for a new laboratory. You have been working for several hours, bending frequently and lifting heavy system units without assistance. The tables are not adjusted to proper height.

Expected Focus:
- ***Risks:*** *Muscle strain, back injury, fatigue*
- ***PPE:*** *Back support (optional), proper attire*
- ***Procedures:*** *Proper lifting techniques, take breaks, adjust workstation ergonomics*

PART II – SCENARIO-BASED RISK ASSESSMENT

Scenario 4: Improper Cable Management

During a network setup, you noticed multiple LAN cables scattered across the floor without proper arrangement. Some cables are tangled, and students frequently walk through the area.

Expected Focus:
- ***Risks:*** *Tripping hazard, cable damage, network disruption*

- ***PPE:*** *Basic PPE (optional, focus more on safety practices)*
- ***Procedures:*** *Organize cables, use cable ties, secure pathways, follow 5S*

PART II – SCENARIO-BASED RISK ASSESSMENT

Scenario 5: Overheating Computer in Use
A computer in the lab suddenly shuts down during use. You observe that the system unit is hot, and the ventilation openings are blocked by papers and other materials.

Expected Focus:

- ***Risks:*** *Overheating, fire hazard, component damage*
- ***PPE:*** *Gloves (if handling hot parts)*
- ***Procedures:*** *Turn off system, allow cooling, clear ventilation, proper airflow management*