

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.:	
<p>IDENTIFY RISKS (15 POINTS) Identify risks or hazards present in the scenario.</p> <p>1. _____ _____ _____ _____ _____ _____ _____</p>			

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:
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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

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 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