



كليات التقنية العليا  
Higher Colleges of Technology

The Campus of Tomorrow

# STARS – AC 06

**Sustainability Literacy Assessment**

Friday, November 4, 2022



# Questions included in the Sustainability Literacy Assessment



# Assessing Sustainability Awareness at Higher Colleges of Technology Fall 2022

1. Student Name: \_\_\_\_\_
2. Student ID: \_\_\_\_\_
3. Campus: \_\_\_\_\_
4. Major: \_\_\_\_\_
5. Have you completed any Sustainability Course?  
 Yes                       No
6. Have you **COMPLETED** the HCT LSN 1113 Introduction in to Sustainability ?  
 Yes                       No                       In progress



**7. Would you like to increase your knowledge in Sustainable Development in the future?**

- Yes                       No                       No Sure

**8. What are Sustainable Development Goals?**

- a) A Roadmap to achieve sustainable future
- b) B Developmental plans of the UAE education authority
- c) C I have not heard of Sustainable Development goals

**9. What is the purpose of Sustainable Development Goals?**

- a) End poverty, protect the planet, and bring peace and prosperity to all
- b) Develop education targets for schools in the UAE
- c) I do not know

**10. Has UAE adopted Sustainable Development Goals?**

- a) Yes
- b) No
- c) I do not know



**11. If UAE adopted Sustainable Development Goals, when it plans to achieve them?**

- a) In 2023
- b) In 2030
- c) In 2050

**12. Can you list any of the SDG;s that you are aware of?**

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**13. Which of the following is NOT a type of renewable energy?**

- Fossil Fuels     Hydroelectric     Geothermal     Solar     All

**14. Which of the following CANNOT be recycled easily?**

- Milk cartons     Aluminum cans     Pizza boxes     Newspapers     All



### 15. Which of the following is NOT an Effect of Global Warming?

- More health risks     Severe storms     Rising ocean levels     All

### 16. What does the 3 Pillars of Sustainability include ?

- Species Ecosystem Endangered                       Social, Environment, Economy  
 Social, Ecology, Entrepreneurship                       Society, Education

### 17. Have you come across any of these sustainable concepts before?

- |                                  |                              |                             |  |
|----------------------------------|------------------------------|-----------------------------|--|
| a. Climate change                | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| b. Greenhouse gases              | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| c. Ozone layer depletion         | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| d. Water pollution               | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| e. Air Pollution                 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| f. Deforestation                 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| g. Over Population               | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| h. Solid Waste Management        | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |
| i. Loss of ecosystems (habitats) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Partially Aware |



## 18. Have you heard of the following actions to help tackle environmental/ sustainable issues?

- a. Carbon footprint  Yes  No
- b.
- c. Ecological footprint  Yes  No
- d.
- e. Circular Economy principles  Yes  No
- f.
- g. Waste Management (Reduce Reuse Repair Recycle)  Yes  No
- h.
- i. Doughnut Economics  Yes  No
- j.
- k. Conscious consumption  Yes  No
- l. Sustainable Development (Sustainable Solution)  Yes  No
- m.
- n. Economy  Yes  No
- o.
- p. Entrepreneurship  Yes  No
- q. Innovation  Yes  No



**19. On a scale of 1-5 how would you rate your actions towards achieving Sustainability?**

- Low       1       2       3       4       5       high

**20. Please comment on any actions that you personally feel supports sustainability?**

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End of survey



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# Thank You



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