

Santhoshini K



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University Estd. u/s 3 of UGC Act 1956, Category A by MHRD)
Re-accredited with 'A++' Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment Test II – October 2024

SEMESTER- I

Class : I M.Ed.

Max. Marks: 60

Time: 2 Hrs

23MEDC05 ICT in Education

Course outcomes

- CO1 Demonstrate emerging technologies and gadgets in teaching, learning, and research
CO2 Implement curriculum methods and strategies that use technology to maximize student learning
CO3 Develop technology-enabled assessment and evaluation strategies
CO4 Compare and contrast social, ethical, and legal issues surrounding technology
CO5 Facilitate instruction in the new literacies that emerge within digital / interactive learning environments

PART – A

Choose the correct answer

6 x 1 = 6

1. How do multimedia tools enhance student learning? **CO3K2**
a. Speed b. Clarity c. Memory d. Control
2. How does peer collaboration improve ICT practicum? **CO3K2**
a. Support b. Independence c. Competition d. Flexibility
3. Which element is crucial for creating effective educational animations? **CO4K2**
a. Speed b. Clarity c. Length d. Complexity
4. What is the primary purpose of using movies in education? **CO4K1**
a. Entertainment b. Illustration c. Recreation d. Meditation
5. Online assessments are mainly used for evaluating which aspect of students? **CO5K1**
a. Attitude b. Skills c. Attendance d. Creativity
6. A common tool used for conducting online assessments? **CO5K2**
a. Word b. PDF c. Excel d. Google Forms

PART – B

Answer ALL questions

3 x 6 = 18

Each answer should not exceed 200 words

7. a. Analyze the differences in student engagement and learning outcomes between ICT practicum at the primary and secondary levels. **CO4K3**
(OR)
7. b. Analyze the challenges students face in getting technical support during online ICT practicum. **CO3K3**
8. a. Explain the impact of using computers on student collaboration and project work compared to manual methods. **CO4K4**
(OR)
8. b. Explain the impact of smart boards on classroom dynamics and student learning. What are the potential challenges? **CO4K4**
9. a. Examine the factors influencing the quality of an online question bank. **CO5K4**
(OR)
9. b. Explain the advantages and limitations of using online worksheets and model public tests for large-scale assessments. **CO5K4**

PART – C

Answer ALL questions

3 x 12 = 36

Answer should not exceed 800 words

10. a. Evaluate the challenges and opportunities of conducting ICT practicum in rural and urban areas. Suggest solutions to bridge the gap between them. **CO4K5**
(OR)
10. b. Evaluate how emerging technologies like AI and VR improve education at secondary and college levels. What are the possible drawbacks? **CO5K5**
11. a. Create an animation storyboard for teaching a 6th standard SSI subject, specifying how it will capture key details and engage students. **CO5K6**
(OR)
11. b. Propose a teaching strategy for 8th standard students that combine BBC resources with ICT tools. Explain how it improves student learning. **CO5K6**
12. a. Analyze how different ICT tools used in automating the examination system help reduce human errors. **CO5K5**
(OR)
12. b. Analyze the role of adaptability in online study materials for catering to learners with diverse learning styles. **CO5K5**

Staff in-charge: Dr. Santhoshini K

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