

**Reg. No. :** .....

**Name :** .....

**Second Semester B.Ed. Degree Examination, April 2020**

**EDU-10.12 : TECHNO-PEDAGOGIC CONTENT KNOWLEDGE ANALYSIS –  
COMMERCE**

**(2019 Admission)**

Time : 2 Hours

Max. Marks : 50

Instructions : Answer **all** questions from Part A, Part B and Part C. **Four** questions from Part D and **one** question from Part E.

**PART – A**

Select the most appropriate option from those given in the brackets.

1. Inquiry Training Model based on the theory of

- |                   |                 |
|-------------------|-----------------|
| (a) David Ausubel | (b) Jean Piaget |
| (c) R. Suchman    | (d) H. Taba     |

2. Which of the following knowledge helps a teacher to develop ICT based lesson plan?

- |        |          |
|--------|----------|
| (a) CK | (b) PK   |
| (c) TK | (d) TPCK |

3. Those facilitate post publication peer review and enhance research literacy known as

- |                      |                |
|----------------------|----------------|
| (a) Net work twining | (b) e-mail     |
| (c) LMS              | (d) Infflibnet |

4. What does MOOCS stands for?
- (a) Mobile Online Open Courses
  - (b) Massive Online Open Courses
  - (c) Mobile Open Online Courses
  - (d) Massive Open Online Courses
5. Amazon.com come under the following model
- (a) B 2 B
  - (b) B 2 C
  - (c) C 2 C
  - (d) C 2 B

**(5 × 1 = 5 Marks)**

**PART – B**

Write the following question in one word/sentence. Each question carries **1** mark.

- 6. Write any two merits of e-commerce.
- 7. What are the features of Virtual Classroom?
- 8. Mention the families of models of teaching.
- 9. What is techno-pedagogy?
- 10. What is blog?

**(5 × 1 = 5 Marks)**

**PART – C**

Write the following questions in a short paragraph. Each question carries **2** marks.

- 11. What is the role of commerce in this technological era?
- 12. Write down the steps for generating an e-mail ID.
- 13. Compare web-based learning and online learning.

14. Write the nature of social families in models of teaching.
15. What are the principles of augmented reality for product visualization?

**(5 × 2 = 10 Marks)**

#### **PART – D**

Write **any four** questions in a short **1** page. Each question carries **5** marks.

16. Describe the role of teacher as techno-pedagogue.
17. Explain the components of Concept Attainment Model.
18. Discuss the application of social networking system in commerce teaching.
19. What are the recent developments in computerized accounting?
20. What is meant by video script? Explain the steps involved in a video script.
21. What are the benefit while organizing subject association activities for commerce students?

**(4 × 5 = 20 Marks)**

#### **PART – E**

Write **any one** question in about **3** pages the question carries **10** marks.

22. Explain the content knowledge, pedagogical knowledge, technological knowledge and their inter-relationship on the topic “meaning of joint stock company”.
23. Prepare a draft lesson plan based on inquiry training model on teaching a topic in “functions of management”.

**(1 × 10 = 10 Marks)**