



Reg. No. :

Name :

**Second Semester B.Ed. Degree Examination, April 2019
(2015 Scheme)**

**EDU – 10.11 : TECHNO-PEDAGOGIC CONTENT KNOWLEDGE ANALYSIS
– GEOGRAPHY**

Time : 2 Hours

Max. Marks : 50

PART – A

Answer **all** questions.

1. Which one is a hardware requirement for creating an e-mail ID ?
a) RAM b) Windows c) Linux
2. Which one is a self instructional strategy ?
a) Buzz session
b) Programmed learning
c) Brain storming
3. Which one is not a hitech classroom equipment ?
a) Smart board
b) Chart
c) Projector
4. Teachers registered in the e-twinning action are called
a) supporters b) e-twinners c) bloggers
5. Acceleration is a programme for
a) Slow learners
b) Learning disabled
c) Gifted students

(1×5=5 Marks)



P.T.O.



PART – B

Answer **all** questions in **one** word or sentence.

(1×5=5 Marks)

6. What do you mean by TPK ?
7. Define models of teaching.
8. Write one model belonging to personal family.
9. Write two characteristics of gifted learners.
10. Name one hitech technique for Geography teaching.

PART – C

Answer **all** questions.

(2×5=10 Marks)

11. Write any four advantages of CAI.
12. Explain the steps of blog creation.
13. Name four families of teaching models.
14. How can you identify slow learners ?
15. Write four self instructional strategies that can be used for classroom teaching.

PART – D

Answer **any four** questions.

(4×5=20 Marks)

16. What are the challenges of using technology in teaching ?
17. What are the elements of models of teaching ?
18. What do you mean by modular approach ?
19. What do you mean by meaningful verbal learning ?
20. What do you mean by quantitative revolution in Geography ?
21. Explain Jurisprudential model.

PART – E

Answer **any one**.

(1×10=10 Marks)

22. Analyse the concept and challenges of TPCK.
23. Explain advance organiser model of Ausubel.

