**HIRALAL MAZUMDAR MEMORIAL COLLEGE FOR WOMEN**

**QUESTION BANK**

**SUB- EDUCATION (MAJOR.)**

**SEMESTER-VI**

**PAPER CODE- EDUDSC615T**

**EDUCATIONAL TECHNOLOGY & BASIC ICT**

**A. Answer the following questions: (each of 15 marks)**

1. What is educational technology? Describe the components of educational technology. Indicate its limitations. 5+5+5

2. Define programmed learning. Explain the characteristics of linear programming. 5+10

3. State and explain the components of a computer. Discuss about the applications of computer in education. 5+10

4. Explain the hardware and software approach in instructional technology. 7+8

5. Briefly discuss the concept of programme learning. Indicate the uses of linear and branching programmes in education. 5+10

6. What is computer assisted instruction? What role does computer play in classroom instruction? 5+10

7. Why is micro teaching included in any teacher preparation programme? What is micro teaching cycle? 10+5

8. What is meant by classroom communication? Discuss different types of communication. 5+10

9. Explain the psychological basis of Programmed Learning. Narrate different types of Programmed Learning. 5+10

10. Discuss nature and objectives of Educational Technology. 7+8

11. Discuss the scopes of Educational Technology. 15

12. Make a comparative analysis between Hardware, Software and System approaches in ET. 15

13. Discuss about Linear communication model and its significance in education.

14. What is seminar and symposium? 7+8

15. What do you mean by workshop and panel discussion? Make a comparative analysis between workshop and panel discussion. 5+5+5

16. Discuss the idea of education as a system. Explain why education is an open system. 5+10

17. Discuss the role of computers in the contemporary classroom. What are the disadvantages of using computers in the classroom? 10+5

18. Explain ET1 and ET2. 7+8

19. What are the merits and demerits of CAI? 7+8

20. Make a comparative analysis between workshop, panel discussion, seminar and symposium. 15

**B. Answer the following questions: (each of 5 marks)**

1. Distinguish between technology of education and technology in education.

2. What is the purpose of Micro-teaching?

3. What are the barriers of communication?

4. Why are teaching aids used?

5. Mention objectives of educational technology in terms of teaching.

6. What is instructional technology?

7. Define system approach.

8. Write the advantages of micro-teaching.

9. Write the limitations of micro-teaching.

10. How do the classroom communications face obstacles?

11. Write two uses of computers in educational process.

12. What is Hardware approach in ET?

13. What do you mean by Software approach in ET?

14. What are the merits of seminar?

15. What are the demerits of seminar?

16. What are the merits of symposium over seminar?

17. What are the demerits of symposium over seminar?

18. What are the differences between workshop and panel discussion?

19. What are the merits of workshop over seminar?

20. What are the demerits of panel discussion?

21. What are the demerits of workshop?

22. What are the differences between linear and branching programming?

23. What are the merits of linear programming?

24. What are the merits of branching programming?

25. What are the demerits of linear programming?

26. What are the demerits of branching programming?

27. What are the merits of Micro-teaching?

28. What are the disadvantages of Micro-teaching?

29. Why is microteaching used in education?