

APPENDIX – II

CLASSROOM OBSERVATION SCHEDULE

ON

COMPUTER EDUCATION TEACHING LEARNING PROCESS

Name of the Institution:

Class:

Name of the Topic:

Type of lesson: Theory/Practical

Number of Students:

Number of machines: In case of practical.

1. Did the teacher have a lesson plan/outline with him/her ? Yes/No

2. (a) Computer book was used by teacher. Yes / No

(b) If the teacher used book, what was the purpose of using book ?

- To dictate
- To explain
- Something else,

3. The lesson was introduced by

Relevant activity/ previous knowledge/ arbitrarily/ teaching model/ demonstration/
any other

4. Teaching approach was :

- (i) Inductive
- (ii) Deductive
- (iii) Problem solving

5. The pupils' participation in the classroom was :

Maximum/Moderate/ Less/not at all

6 Type of the blackboard (Chalk or Marker Board)

7. (a) Frequency of black board use :

Very often/ Often/Rarely/Not at all

(b) Quality of blackboard work done by the teacher :

Excellent/ Satisfactory/ Not Satisfactory

(c) Type of Blackboard work.

(i) Detailed workout

(ii) For the explanation of difficult contents.

(iii) For graphs and charts

8. Whether teaching aids/ gadgets used in the class :

Yes/No

9. Type of teaching aids/ gadget / tools used in the class :

Film

projector/OHP/LCD

projector/slide

projector/computer/poster/charts/diagrams

10. Use of major skills by the teacher:

Skills used	Appropriateness		
	Excellent	Average	Poor
Explanation			
Illustration with examples			
Reinforcement			
Questioning			
Achieving closure			
A.V. Aids			

Comments if any:

11. Questions asked by the teacher : Type and frequency :

Type of questions asked	Frequency
Knowledge level	
Understanding	
Application	

12. Questions asked by the students .

Very often/Sometimes/Rarely/Not at all

Comments if any:

13. The teacher gave some assignments to workout Yes / No

If yes, then the specification of the assignment given

(i) Oral

(ii) Problem solving

(iii) Others

14. Supervision of the classroom by the teacher. (Good/Average/poor)

Comments if any:

15. Classroom Management by the teacher. (Good/Average/Poor)

Comments if any:

16. Leadership Style used by the teacher: Democratic / Autocratic / Lessiz fair

17. Frequency and type of the reinforcement given by the teacher:

Type of the reinforcement given	Frequency of reinforcement given
Positive:	
Negative:	

18. The teacher summarized/reviewed the lesson at the end of the class: Yes/No

19. Method (s) used by the teacher while teaching in the class room :

Lecture method

Demonstration method

Discussion method

Discovery method

20. Observer's overall comments: