

Assessment for the position of Subject Specialists

Total time: 90 minutes

1. You are required to attempt all questions.
2. The paper consists of two sections:
Section 1: can be attempted either by using pen and paper or computer
Section 2: should be attempted by using computer
3. In case if you are not familiar with the use of computer (for section 2) then you can attempt questions by using pen and paper however, this will reduce marks up to 50%.

Instructions:

Section 1: You can attempt this section either using pen and paper or computer. (Total marks 25)

- Q1. What is the difference between Behaviorist and Cognitive approaches to learning?? (03 marks)
- Q2. What is inquiry based learning? Explain your answer with an example. (03 marks)
- Q3. What is active learning? Describe any 3 strategies that promote active learning. (04 marks)
- Q4. Differentiate between pedagogy and andragogy. Why it is important for a trainer to understand the difference between pedagogy and andragogy? (10 marks)
- Q5. What are National Professional Standards for Teacher and how can they be used in improving overall quality of training and teaching and learning in schools? Please explain your answer with examples. (5 marks)

Section 2: You are required to attempt this section by using computer. (Total marks 25)

Instructions:

- a) Make a separate folder with your name
- b) Save all files in that folder
- c) Save files with your name and question numbers e.g. **Ali-Q4**
- d) In case if you are not familiar with the use of computer (for section 2) then you can attempt questions by using pen and paper however, this will reduce marks up to 50%.

Situation: E&SED has allocated 100 million to organize mathematics training for grade 5 teachers.

- Q6. Your task is to develop a training plan for this training. Break down the plan into key activities and briefly write their implementation process (maximum one page in MS Word) (10 marks)
- Q7. Develop a budget for this training program. Provide a break up of this budget into various major budget heads. (MS Excel file) (05 marks)
- Q8. Create a presentation of the training plan for Secretary's approval. (5 slides in MS Power Point) (10 marks)