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**UNIVERSITY OF SWAZILAND
INSTITUTE OF DISTANCE EDUCATION
B.ED. (ADULT EDUCATION) YEAR III
MAIN EXAMINATION PAPER, MAY 2012**

TITLE OF PAPER	MATERIALS DEVELOPMENT 1
COURSE CODE	IDE-BAE 316
TIME ALLOWED	THREE (3) HOURS
INSTRUCTIONS	ANSWER QUESTION ONE AND ANY OTHER TWO QUESTIONS – THREE ALTOGETHER.

**THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED
BY THE INVIGILATOR.**

Question 1

- a) Using examples to support your answer, explain why a materials Developer needs to understand the communication process before embarking on developing any instructional materials for a specified target audience. (10 marks)

- b) “Four key components form the framework of the instructional development procedure, namely; nature of the target audience, communication goal/instructional objectives, choice of instructional strategies/methods and learning activities, and evaluation procedures”. Using concrete examples to support your answer, explain how each one of these components influences the process of developing instructional materials. (16 marks)

- c) “One of the main components of a media development model is problem analysis”. Using examples to support your answer, explain what problem analysis involve when developing instructional materials. (6 marks)

- d) Explain briefly how the three patterns of teaching and learning namely; mass instruction, small group instruction and individualized instruction influence you as develop instructional materials. (8 marks)

Question 2

- a) Why is it necessary to conduct job, task and content analysis before you can develop materials for teaching/learning content? (6 marks)

- b) Group learning methods such as case study, simulation, and critical incident technique can be used to present materials for teaching / learning content.
 - i) Assuming that you are facilitating a training session for extension workers on “effective communication skills” what will be the advantages of using such group learning methods during the training? (8 marks)

 - ii) Bearing in mind the components of a case study, explain how you will develop the printed materials to be used during the training using the case study method. (12 marks)

- c) There are certain techniques that you can apply as you develop printed materials to assist the learners use the material effectively. Name four of such techniques. (4 marks)

Question 3

- a) Below is a list of instructional materials that could be used to teach literacy.
 - i) Text books
 - ii) Pamphlets
 - iii) Songs and dance
 - iv) Drama
 - v) Radio Programmes

Assuming that you want to start adult literacy classes in your local area, which of the above materials would you develop to use and why? (10 marks)

- b) What do you understand by the term “REFLECT methodology” and why is it a useful approach for developing instructional materials in a literacy programme? (8 marks)
- c) Explain why visual media are a useful alternative to use when developing instructional materials for illiterate learners. (6 marks)
- d) As you develop the visuals for a literacy programme, you need to take certain measures to ensure that the intended purpose is achieved. List any three measures that you could take. (6 marks)

Question 4

- a) Using examples to support your answer, explain how the Systematic Planning for materials development and use could assist you to develop and use instructional materials in a face-to face instructional situation for any target audience. (18 marks)

- b) Assuming that you will be using printed materials in your face-to-face instruction, explain how you will develop the materials following the three stages of materials development (development, production and presentation). (12 marks)