

**1<sup>ST</sup> SEM. 2012/2013**



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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME : BACHELOR OF SCIENCE IN  
CONSUMER SCIENCE AND CONSUMER  
SCIENCE EDUCATION YEAR III**

**COURSE CODE : FRHD 301**

**TITLE OF PAPER : HOUSEHOLD TECHNOLOGY AND  
MANAGEMENT**

**TIME ALLOWED : TWO (2) HOURS**

**INSTRUCTIONS : ANSWER QUESTION ONE (1)  
AND ANY OTHER TWO (2) QUESTIONS**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN  
GRANTED BY THE CHIEF INVIGILATOR**

**QUESTION 1 (COMPULSORY)**

- a) One of the important elements in Home Management is the resources.
- i) What are resources in the management process?  
(4 Marks)
  - ii) Explain why these **two (2)** are important in the process of management?  
(2 x 3 = 6 Marks)
- b) Define 'goal setting' in management and **two (2)** of its influential factors.  
(2 + {2 x 4} = 10 Marks)
- c) Discuss **five (5)** dangers associated with improper disposal of batteries, and explain how these dangers can be avoided.  
{1x5}+ 5 = 10 Marks)
- d) Generally, technological advances have been associated with fastness, and convenience. Describe **five (5)** of the disadvantages that are presented by technology.  
(10 Marks)
- [TOTAL MARKS = 40]

**QUESTION 2**

- a) One of the pre-shopping requirements for purchasing household appliances is to collect as much information about the appliance as possible. Discuss ways of acquiring the necessary information about the appliance.  
(2 x 5 = 10 Marks)
- b) In the systems approach to management time is a central resource around which clusters many concepts and behaviours. Discuss **five (5)** factors that affect time use.  
(20 Marks)
- [TOTAL MARKS= 30]

**QUESTION 3**

- a) Your friend wants to buy a cooker for her new kitchen.
- i. State **five (5)** factors that would influence your friend's choice of a cooker.  
(5 Marks)
  - ii. Justify your recommendation for your friend's choice of a 'state of the art' ceramic hob.  
(5 Marks)
- b) Define 'rational decision making'  
(4 Marks)
- c) Explain the rational decision making steps in the purchasing of a cooker.  
(2 x 8 = 16 Marks)
- [TOTAL MARKS= 30]

**QUESTION 4**

- a) The work, worker and the work place are important for the effective use of human energy when doing household activities. Discuss considerations for effective use of energy for work and the worker.  
(2 x 10 Marks)
- b) The Consumer Science Department at UNISWA is planning to build a Home management Centre.
- i) Sketch and label a U-shaped kitchen floor plan.  
(1 + 5 = 6 Marks)
  - ii) Discuss the advantages of a U-shaped kitchen.  
(4 Marks)
- [TOTAL MARKS= 30]