

1ST SEM. 2012/2013



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UNIVERSITY OF SWAZILAND

SUPPLEMENTARY 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 (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- a) Task performance is essential for all operations in households. Discuss how the following influence the performance of tasks within the family:
- i) Family composition
 - ii) Availability of material resources. (2 x 5 = 10)
- b) Discuss three (3) family attributes that are likely to influence management in families. (3 x 5 = 15)
- c) Intelligent selection of household appliances is important when equipping the home with relevant appliances. Discuss five (5) general guidelines considered when buying household appliances. (3 x 5 = 15)

[TOTAL MARKS = 40]

QUESTION 2

- a) The gas stove is a technology that can be used in areas without electricity. Discuss the advantages and disadvantages of a gas stove. (10)
- b) Identify the type of decision to be used in each of the following instances:
- i) What store is most convenient to shop at?
 - ii) Whether bargaining or persuasion can be used to arrive at the final decision.
 - iii) What equipment to use.
 - iv) Who will participate in the decision making process.
 - v) Where to place frequently used pots.
 - vi) Whether to use the farm for a pasture or for growing maize.
 - vii) How to handle a teenager who fails to abide by family policy.
 - viii) Who makes the final decision
 - ix) How much to spend on an item.
 - x) Whether to build a school or clinic. (1 x 10)

- c) A microwave is one of the common technologies found in modern kitchens.
Discuss the advantages of owning a microwave oven. (10)

[TOTAL MARKS = 30]

QUESTION 3

- a) Define 'Home Management'. How does management in homes differ from management in industry? (2 + 3 = 5)
- b) Discuss the general programme used by a dishwasher when cleaning items. (10)
- c) Define the following terms as used in the management process:
- i) Preferential ranking
 - ii) Objective elimination
 - iii) Immediate closure
 - iv) Analysis paralysis
 - v) Intuitive decisions
- (3 x 5 = 15)

[TOTAL MARKS = 30]

QUESTION 4

- a) Explain what values are in the management process and how are they developed. (5)
- b) What are value indicators? (3)
- c) Discuss **four (4)** of the value indicators? (3 x 4 = 12)
- d) Families in rural settings use solid fuel for domestic purposes. Discuss why you would caution them from using this type of fuel. (10)

[TOTAL MARKS = 30]