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1ST SEM. 2016/2017

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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**

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GRANTED BY THE CHIEF INVIGILATOR**

QUESTION 1 (COMPULSORY)

- (a) Home management is more than display of skills in households.
Analyse George Terry's definition of management relating it to the family situation.

[10 Marks]

- (b) Decision-making is crucial and key to management.

- i. What are values and goals in decision-making and how are they introduced?
[2 Marks]
- ii. List characteristics of alternatives in decision-making.
[5 Marks]
- iii. Discuss phase two (2) of the decision-making process
[8 Marks]

- (c) The automatic washing machine is one of the most appreciated household appliances by dual career women.

- i) State characteristic to consider when buying a washing machine.

[7 Marks]

- ii) What are the advantages of a high efficiency washing machine?

[8 Marks]

[TOTAL MARKS = 40]

QUESTION 2

- (a) Generally, technological advances are associated with fastness, convenience and efficiency. Briefly describe **five (5)** of the disadvantages presented by technologies at household level.

[5 x 4 = 20 Marks]

- (b) Discuss hazards associated with improper handling of end-of-life electrical and electronic household equipment (EEE).

[10 Marks]

[TOTAL MARKS = 30]

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QUESTION 3

(c) Discuss the following considerations for purchasing large household equipment.

- i) Buy on the basis of quality of performance of the appliance's basic job.
- ii) Consider your needs and situation.
- iii) Judge the equipment in terms of ease of operation and care.
- iv) Buy from a reliable dealer.

[4 x 5 = 20 Marks]

(d) Discuss ways to acquire information before buying large household equipment.

[10 Marks]

[TOTAL MARKS = 30]

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QUESTION 4

(a) Stainless steel is an alloy.

- i. What is stainless steel?
- ii. What are the advantages of stainless steel saucepans over aluminium ones?

[2 Marks]

[8 Marks]

(b) Technology has been honoured for bringing industrialization into the home.

- i. What advantages have been realised through the advent of household technologies?

[15 Marks]

- ii. How does technology encourage 'cocooning' in families?

[5 Marks]

[TOTAL MARKS = 30]

End of Paper