



University of Mansoura  
Faculty of Agriculture  
Department of Agricultural Extension  
Educational year: The 3<sup>rd</sup> Level  
Program: Economic and Social Science

Course: Diffusion and Adoption of Innovation  
Exam: Final (Second semester)  
Date: 15/6/2016  
Time: 2 hours  
Full Mark: 60 Marks



(Please answer all questions)

Q1- Define each of the following points

[18] Marks

- |                           |                        |
|---------------------------|------------------------|
| a) Adoption               | b) Innovation          |
| c) Diffusion              | d) Opinion leader ship |
| e) Communication channels | f) Attributes          |

Q2- Complete the sentence

[12] Marks

- a) Elements of diffusion ..... , ..... and .....
- b) The different between diffusion and adoption is .....
- c) Sources of information in adoption process are ..... and .....
- d) Adopters are classified into 5 categories ..... , ..... , ..... , ..... , .....
- e) The factors influencing the adoption of innovation are..... , ..... , ..... , .....
- f) Laggards are the .....

Q3- Answer the following points

[30] Marks

- |  |            |
|--|------------|
| a) Explain with drawing the stages of innovation – decision process                          | [10] Marks |
| b) Join between adoption and extension methods   | [5] Marks  |
| c) Indicate the relationship between the attributes of an innovation<br>and rate of adoption | [5] Marks  |
| d) Mention the three types of discontinuance   | [5] Marks  |
| e) Explain the most widely accepted stage in adoption  | [5] Marks  |

,,, BEST WISHES ,,,

Prof. Dr. Ibrahim A. Saafan

Dr. Amira M. Abd Elmoaty

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