



College of Engineering & Technology

Department: Mechanical Engineering

Marks: 15

Lecturer: Dr. Rola Afify

Time: 1.15 - 2.00

Course Code: ME464

Date: 26/3/2013

Name:

Answer the following questions:

Question one (5 marks)

Explain pump theory with giving examples.

Question two (10 marks)

Compare between External Gear Pump and Vane Pump using neat sketches.