

College of Engineering & Technology

Department: Mechanical Engineering Marks: 15

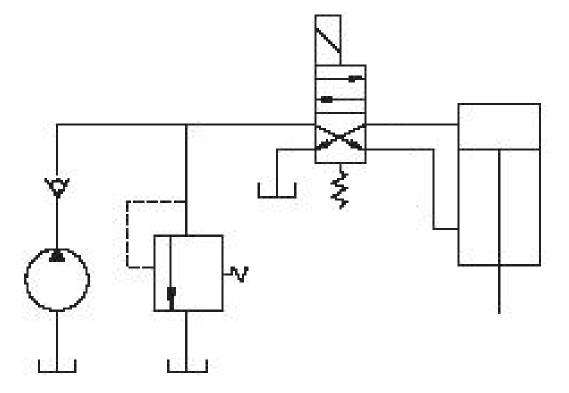
Lecturer: Dr. Rola Afify Time: 8:30 - 10:00 Course Code: ME464 Date: 17/3/2016

Name: <u>R.N.:</u>

Answer the following questions:

Question one (6 marks)

Write the name of each component in the following Hydraulic circuit.



<u>Question two (9 marks)</u>
What are the disadvantages of using fluid power?

Draw a schematic of an Oil tank.