**Subject:** Oil and Gas Project Development

**Maximum Time Allowed:** 3 hours

**Instructions**: Do not write on any part of the exam paper. All rough work should be done in your answer booklet. All questions carry equal marks. You are required to answer only FOUR questions.

Question 1

In order to successfully execute oil and gas projects, oil and gas firms work with many contractors. Discuss five (5) factors that influence the bargaining power of contractors. [25]

Question 2

Joint operating agreements (JOAs) govern Exploration and Production (E&P) partnerships. Explore in detail five (5) terms covered in a JOA. [25]

Question 3

Socioeconomic impact assessment of oil and gas projects is of great importance in the petroleum industry. Give an account on it, in your own words, supporting with relevant examples or scenarios. [25]

Question 4

How is an oil and gas field target identified? Discuss in detail. [25]

Question 5

What symptoms can be identified with the mismanagement of the construction phase of an oil and gas project? Examine any five (5) in detail. [25]

Question 6

Oil and gas companies must set funds aside for tertiary recovery and well intervention works. What do tertiary recovery and well intervention entail? Discuss, in relation to project reinvestment. [25]