

## **MBM3110 – SUPPLY CHAIN MANAGEMENT**

Time allowed: **TWO** hours

Answer **TWO** questions.

1. What do you understand by the term ‘supply chain management’ and what principles underlie its popularity?
2. Analyse, with appropriate examples, the principles of lean thinking. Critically discuss the advantages and disadvantages of applying lean thinking in supply chain management.
3. “The road from traditional, open-market negotiations to collaboration is a long one and should not be travelled by every buyer-seller relationship”. Speckman et al, (1998). Critically discuss why different types of relationships can exist within a supply chain environment and how to achieve supply chain collaboration.
4. “Supply chains are increasingly at risk from disruption and it can be argued that the greatest risks to business continuity lie within the wider supply chain of key suppliers and customers rather than the consumer itself” (Christopher et al, 2003). Discuss what risks may threaten a supply chain and outline what actions can be taken to minimise these and improve the resilience of a supply chain.
5. “Performance measurement is a fundamental part of the supply chain concept”. (Braithwaite, 2007). Discuss this statement including the requirements of a performance measurement system, and appropriate mechanisms and measures to be used in a supply chain environment.
6. The development of information technologies is revolutionising the way companies do business. Discuss how it is changing supply chain management. Provide some examples.

**END OF PAPER**