

**UNIVERSITY OF BOLTON**

**SCHOOL OF ENGINEERING**

**BSC (HONS) CONSTRUCTION PROJECT  
MANAGEMENT**

**SEMESTER ONE EXAMINATIONS 2024/2025**

**PROJECT MANAGEMENT & LAW**

**MODULE NO: CAS6006**

Date: Monday 13<sup>th</sup> January 2025

Time: 2:00pm – 4:00pm

---

**INSTRUCTIONS TO CANDIDATES:**

This paper contains **FOUR QUESTIONS**

Answer **THREE** questions.

Question 1 is **COMPULSORY**.

Marks for parts of questions are shown  
in brackets.

This assessment carries 100 marks.

All working must be shown.

---

School of Engineering  
BSc (Hons) Construction Project Management  
Semester 1 Examinations – 2024/25  
Project Management & Law  
Module No. CAS6006

**Question One – YOU MUST ANSWER THIS QUESTION**

Mr Adam is employed as project manager by the project board composed of representative of the contractors and the client. As a project manager, his principal role is to manage the construction of two 'office towers' buildings in Manchester City Centre.

The Turnkey contractor is a special purpose entity known as BDK Consortium (jointly registered by a private equity firm and EE Pensions Ltd). The client/owner is Manchester City Council.

The project adopted a re-measurement approach under the JCT Standard Building Contract for the delivery of the project within 5 years. The client estimates the project to cost £100 million within the period. Due to several delays, the project has not been delivered after 8 years and the client has incurred over £110 million on the project to date. Manchester City Council is demanding a variation or termination of the contract with BDK Consortium.

The Turnkey contractor insists on the terms as agreed in the JCT since the time and cost overruns are products of inflationary, operational and supply challenges.

**Task:**

1. Assess the duty and potential liabilities of Mr. Adams in this case.
2. Evaluate Alternative Dispute Resolution (ADR) methods available to resolve this construction dispute.

**(Total 40 marks)**

**PLEASE TURN THE PAGE**

School of Engineering  
BSc (Hons) Construction Project Management  
Semester 1 Examinations – 2024/25  
Project Management & Law  
Module No. CAS6006

**PLEASE ANSWER ANY TWO QUESTIONS FROM THE THREE BELOW**

**Question Two**

Assess the relevance of Dispute Boards and procedures in the resolution of construction disputes.

**(Total 30 marks)**

**Question Three**

Explain the changes introduced to Statutory Adjudication in the United Kingdom.

**(Total 30 marks)**

**Question Four**

Discuss how Artificial Intelligence is changing the nature of construction contracting and dispute resolution. In your response, you should consider

- (a) The changing nature of construction contracts,
- (b) The changing nature of arbitration procedures and pre-arbitral stages of construction disputes.

**(Total 30 marks)**

**END OF QUESTIONS**