Assignment 3

1. What are the main factors affecting the productivity of a manufacturing process? How can these factors be managed to improve productivity?

2. Describe the different types of production systems and their characteristics.

3. Explain the concept of Just-In-Time (JIT) production and its advantages.

4. Discuss the role of quality control in manufacturing processes.

5. Define Six Sigma methodology and its impact on manufacturing productivity.

6. What are the key steps involved in implementing a lean manufacturing system?

7. How does continuous improvement contribute to enhancing manufacturing efficiency?

8. Discuss the relationship between productivity and employee motivation.

9. What are the main factors that influence productivity in a given manufacturing system?

10. Describe the impact of technology on productivity in manufacturing processes.