

Assignment 6/ Module VI/ Process Planning

1. What is process planning in manufacturing?
2. What are the key objectives of process planning?
3. What are the steps involved in the process planning process?
4. What is the role of process sheets in process planning?
5. How does process planning impact production efficiency and cost?
6. What are the factors to consider when selecting a machining process for a particular component?
7. How does process planning ensure quality control in manufacturing?
8. What is the importance of considering tooling and equipment availability during process planning?
9. How can computer-aided process planning (CAPP) assist in the process planning process?
10. What are some common challenges faced in process planning and how can they be overcome?