

Operations Management - Assignment Templet to Submit Report- Process Analysis – 10 Marks

Group Number

Group Members Detail (Minimum/ Maximum 7 members in a group)

Title of the existing process selected

Describe the process and its purpose

List the Tasks (activities) involved with task time

Draw Existing Process Flow Diagram with task time (Define sequential process or parallel process or batch process or combination of any)

Do Process Analysis for this existing system (Metrics to analysis: Throughput Time; Cycle Time; Bottleneck; Capacity; Idle Time).

Propose a new Process to improve the existing process and justify your proposal.

Interpret the efficiency and effectiveness of the proposed process with existing process.

Attach Photos/pictures of the existing process with your picture (MANDATORY)

MAXIMUM 5 pages

Evaluation will be based on uniqueness of product selection, Originality and innovative mechanism, recommendation to the stake holders and comparison of existing system.