

**Course Overview:**

This course is designed to teach skills in the planning & control of production for improved sectional & organizational effectiveness. Experiential learning cycles will be used to ensure maximum benefit to participants.

**Course Objective:**

- Improve production planning techniques
- Improve process schedule
- Improve job planning & control
- Improve productivity & problem solving techniques

**Course Outline:**

- REVIEW OF CONCEPTS OF PRODUCTION
- TYPES OF PRODUCTION ORGANIZATIONS
- FUNCTIONS OF PRODUCTION PLANNING & CONTROL
- PRODUCTION SYSTEM
- JOB PLANNING
- PRODUCTION PLANNING & PROCESS SCHEDULING
- PRODUCTION CONTROL
- PRODUCTION IMPROVEMENT TECHNIQUES
- LAYOUT OF PHYSICAL FACILITIES
- QUALITY CONTROL
- STOCK CONTROL
- PROBLEM SOLVING TECHNIQUES
- SAFETY IN PRODUCTION
- MOTIVATION FOR HIGHER PRODUCTION

**Who Should Attend:**

Production managers, supervisors, foremen & line managers

**Training Language:**

EN / AR

**Training Methodology:**

- Presentation & Slides
- Audio Visual Aids
- Interactive Discussion
- Participatory Exercise
- Action Learning
- Class Activities
- Case Studies
- Workshops
- Simulation