



# Production Management and Control

Page 1 of 3

Roxby Training Solutions Ltd, Unit 4 John Clarke Centre, Dockside Road,  
Middlesbrough TS6 6UZ

Telephone: 01642 438700

Fax: 01642 466879

[j.dean@roxby.com](mailto:j.dean@roxby.com) or [r.mellor@roxby.com](mailto:r.mellor@roxby.com)

## **COURSE CONTENT**

### **Aim**

To provide an understanding of what is involved in JIT(Just in Time).

The systems that contribute to successful JIT practice (e.g. Kanbans). The limitations of JIT. The implementation of JIT (methods and strategies demonstrated).

### **Pre-requisite**

Any one involved, or about to be involved, in the design/re-design or implementation of Just-In-Time system.

### **Course Duration**

The course will be of ten day's duration.

### **Optimum Number**

The optimum number of persons on this course will be six.

### **Training Aids**

Use will be made of lecture notes, audio-visual presentation and discussion.

## **COURSE SYLLABUS**

The course covers the following modules:

- Just-In-Time (JIT) Inventory Control
- Kanban Systems
- Material Requirements Planning (MRP)
- Manufacturing Resource Planning (MRP11)
- Group Technology and Cell Design
- Plant Layout and Movement of Materials
- Modern Manufacturing Management and Control Techniques

**Dates available on request**

Page 3 of 3

Roxby Training Solutions Ltd, Unit 4 John Clarke Centre, Dockside Road,  
Middlesbrough TS6 6UZ  
Telephone: 01642 438700  
Fax: 01642 466879  
[j.dean@roxby.com](mailto:j.dean@roxby.com) or [r.mellor@roxby.com](mailto:r.mellor@roxby.com)