**Unit 5**

**Facility Design**

**Question Bank**

1. Explain factors influencing site selection ?

2.Explain various production system

3. Explain types of plant layout ?

4.What are the objectives of plant layout

5. Explain material handling?

6.Explain objectives of plant layout.

7.State and explain advantages and disadvantages of plant layout.

**8.** State the tools and techniques of plant layout and explain anyone

9. Name and discuss the factors rvhich vou need to consider for the selection

of site of textile industry?

10.How are the plant layouts related to t)'pe of production

11. Which type of layout do you recommend for a manufacturing piston used in IC engine ? Give reason?

12.Which type of layout do you recommend for a manufacturing impeller of pump ? Give reason?