

**Vidya Vikas Mandal's**  
**Shree Damodar College of Commerce & Economics, Margao-Goa**  
**TY B.Com, Semester V, Semester End Examination, January 2021**  
**Industrial Management (CC 15)**

**Duration: 2hrs**

**Max. Marks: 80**

**Instructions:**

- i. All questions are compulsory
- ii. Start each question on a fresh page
- iii. Answer sub-Questions in question no.1 and question no.2 in not more than 100 words each.
- iv. Answer Questions no.3 to Question no.6 in not more than 400 words each.
- v. Figures to the right indicate maximum marks

- Q.01. Answer the following in brief. (Any 4) (16 Marks)
- a. Explain the process of Industrial management.
  - b. What is meant by Positive work environment?
  - c. What are the problems of Plant Layout?
  - d. Suggest some remedies for productivity improvement
  - e. What is Product layout?
  - f. Explain the concept of Occupational Hazards.
- Q.02. Write short notes on the following: (Any 4) (16 Marks)
- a. Deming Wheel
  - b. Objectives of Safety Management.
  - c. Guidelines of ISO 9000
  - d. Effects of Industrial accidents on employees.
  - e. Steps in Critical Path Method
  - f. OHSAS 18000
03. A) Explain the principles of Scientific Management. (12 Marks)  
**OR**  
 X) State and explain the factors determining Plant Location. (12 Marks)
04. A) Bring out the significance of Higher Industrial productivity. (12 Marks)  
**OR**  
 X) Suggest how Occupational Hazards can be minimized. (12 Marks)
05. A) What is Benchmarking? Explain the process of Benchmarking. (12Marks)  
**OR**  
 X) Elaborate on the benefits of Total Quality Management. (12Marks)
06. A) "Accidents do not happen, they are caused". Explain (12 Marks)  
**OR**  
 X) Discuss the legal provisions on health as mentioned in Factories Act 1948. (12 Marks)