

SARASWAT EDUCATION SOCIETY'S
SRIDORA CACULO COLLEGE OF COMMERCE & MANAGEMENT STUDIES
KHORLIM, MAPUSA – GOA
T.Y.B.COM – FIFTH SEMESTER END EXAMINATION – NOVEMBER 2023
(W.E.F 2019-20 CBCS)
CC- 15: INDUSTRIAL MANAGEMENT

[Duration: Two Hours]
(W.E.F 2019-20) (CBCS)

[Max Marks: 80]
Total No. of Printed Pages: 02

- Instructions :** i) All questions are **compulsory**, however **internal choice** is available.
ii) Answer sub-questions in Question 1 and Question 2 in not more than **100 words each**.
iii) Answer questions from Questions 3 to 6 in not more than **400 words each**.
iv) Figures to the **right** indicate **maximum** marks to the question.
v) Paper carries maximum of **80** marks.

1. Answer **any four** of the following: (4x4=16)
a. Explain the 'Industrial Management Process'.
b. Discuss the significance of Scientific Management. (any 4 points)
c. State and explain disadvantages of 'Product layout'. (any 4 points)
d. Elaborate on 'Suggestions for improving Industrial Productivity'. (any 4 points)
e. Explain the 'Financial factors' that affect industrial productivity.
f. State and explain the main objectives of the NPC.

2. Write short notes on **any four** of the following: (4x4=16)
a. Deming Wheel
b. Six Sigma
c. Advantages of Critical Path Method
d. Health Programme in industries
e. Role of NIOH
f. Code of practices for accident prevention

3. A) What is a "Fixed Position Layout"? State and explain its advantages and disadvantages. 12
OR
B) State and explain the factors determining 'Factory Location'. 12

4. A) Discuss 'Significance of higher industrial productivity'. 12
OR
B) What is meant by 'Occupational Hazards'? Discuss the measures to minimize them. 12
5. A) Explain the concept of TQM? Elaborate on its principles. 12
OR
B) Discuss the benefits of TQM. 12
6. A) Describe the effects of industrial accidents on employers, workers and society. 12
OR
B) Elaborate on the legal provisions regarding health as mentioned in the Factories Act, 1948. 12

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