T.Y.B.COM Course (CBCS) ordinance (Semester – V) **EXAMINATION JUNE 2021 (REPEAT)**INDUSTRIAL MANAGEMENT

(Duration: 2 Hours)

(Max Marks: 80)

Instructions:

- i. All Questions are compulsory; however, internal choice is available.
- ii. Answer sub-questions in question no. 1 and question no. 2 in not more than 100 words each.
- iii. Answer question no. 3 to question no. 6 in not more than 400 words each.
- iv. Figures to the right indicate marks assigned to the question.

Q. No. 1 Answer the following in brief (Any Four)

 $(4 \times 4 = 16)$

- a) What is the importance of industrial management?
- b) Discuss in brief the concept of scientific management.
- c) Write a short note on problems of layout.
- d) What is the role of National Productivity Council?
- e) Explain in brief any four factors affecting work environment.
- f) Discuss in brief the types of occupational hazards.

Q. No. 2 Answer the following in brief (Any Four)

 $(4 \times 4 = 16)$

- i. What is Deming wheel?
- ii. Explain the ISO-9000 standards. Concept, and any two standards
- iii. Explain any four features of quality circle.
- iv. Write a short note on OHSAS-18000.
- v. Explain in brief the role of NIOH.
- vi. What are the objectives of safety management? (any four)

Q. No. 3 Answer the following in detail (Any One)

 $(1 \times 12 = 12)$

- a) Explain in detail the factors determining plant location.
- b) Discuss the principles of scientific management.

Q. No. 4 Answer the following in detail (Any One)

 $(1 \times 12 = 12)$

- c) Elaborate the factors affecting industrial productivity in detail.
- d) Suggest measures to minimise the occupational hazard.

Q. No. 5 Answer the following in detail (Any One)

 $(1 \times 12 = 12)$

- e) Explain in detail the types of benchmarking.
- f) Explain the principles of TQM.

Q. No. 6 Answer the following in detail (Any One)

 $(1 \times 12 = 12)$

- g) Explain the causes of industrial accidents
- h) Discuss the code of practices for accident prevention.