

Time: 2 Hours

Note:

- Attempt all questions.
- Marks and number of questions to be attempted from the section is mentioned before each section.
- Assume missing data suitably. Illustrate the answers with suitable sketches.

1. Attempt **any four** parts of the following

[4x3.5]

- What you mean by industrial safety?
- Discuss role of industrial psychology in engineering and technology.
- What is fatigue? Explain.
- Explain group dynamics.
- Why training is required in organization?
- Define organisational culture.

2. Attempt **any two** parts of the following

[2x6]

- Elucidate various methods of motivation in detail.
- Explain various causes of industrial accidents with suitable example.
- What is Hawthorne Experiment? Discuss its findings.

3. Attempt **any two** parts of the following

[2x6]

- Elaborate the importance of scientific management in industries.
- "Selection is negative process". Discuss the statement.
- What is leadership? Discuss the qualities of good leader

4. Attempt **any two** parts of the following

[2x6]

- Describe the term performance appraisal. What is 360° performance appraisal?
- What is stress? Explain the reasons and remedies of stress in modern industries.
- Write short note on:
 - Coaching
 - Apprenticeship