**ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU -27**

Registration Number:

Date & Session

**B.A. INDUSTRIAL RELATIONS–6th SEMESTER**

**SEMESTER EXAMINATION: APRIL 2024**

**(Examination conducted in May /June 2024)**

**IR 6123 : INDUSTRIAL SAFETY, HEALTH AND ENVIRONMENT MANAGEMENT**

**(For current batch students only)**

**Time: 2 Hours Max Marks: 60**

**This paper contains TWO printed pages and THREE parts**

**PART-A**

**Answer any TEN questions: (10x2=20 marks)**

1. Name the Indian Law which deals with safety and health of workers in India.
2. Define Total Safety Management (TSM).
3. Expand COMAH.
4. What is Accident Prevention Programme/
5. Name any two Physical Hazards at work place.
6. What are safety legislations?
7. Define ‘Industry’.
8. What is Risk Assessment?
9. What is Fatigue?
10. What is Safety Committee?
11. Who heads the National Disaster Management Authority of India?
12. In which Company did the world’s worst industrial accident take place?

**PART-B**

 **Answer any FIVE questions: (5x5=25 marks)**

1. Write short notes on Kepner-Tregoe Decision Making Modules of Accident Prevention.
2. Give details of Comprehensive Safety Audit.
3. Explain the major causes of Industrial Accidents.
4. Write short notes on Monotony and Boredom in Industrial Work.
5. Explain any one Theory of Motivation.
6. Explain any two categories of hazards.
7. Give details of Risk Assessment and Risk Control.

**PART-C**

**Answer any ONE question: (15x1=15 marks)**

1. Write an essay on Industrial Accidents and Industrial Safety with special reference to India.
2. Write an essay on various Physical Hazards confronting workers OR Write an essay on the Occupational Safety, Health and Working Conditions Code, 2020.