B.TECH/ME/8TH SEM/HMTS 4221/2022

INTRODUCTION TO INDUSTRIAL SOCIOLOGY (HMTS 4221)

Time Allotted: 3 hrs Full Marks: 70

Figures out of the right margin indicate full marks.

Candidates are required to answer Group A and anv 5 (five) from Group B to E, taking at least one from each group.

Candidates are required to give answer in their own words as far as practicable.

		Group – (Multiple Choice Typ		s)			
1.	Choose the correct alternative for the following:			$10 \times 1 = 10$			
	(i)	Parties to industrial relations are (a) ILO, Government, Association of employers (b) ILO, Government, IMF (c) ILO, Board of Directors, Association of employers (d) Government, Board of Directors, Association of employers.					
	(ii)	ii) Feministic approach to industrial relations is concerned with (a) only wage disparity between men and women (b) removing the glass ceiling (c) giving more opportunity to women workers (d) agitation to improve policies and conditions of employment.					
	(iii)	Which of the following countries was the leading European commercial and colonial power in the eighteenth century? (a) Holland (b) France (c) Britain (d) Germany.					
	(iv)	Which of the following is NOT part of the definition of bureaucracy? (a) A hierarchical system (b) Specialised task (c) Improvisation of work by employees (d) Hiring system based on employees competency.					
	(v)	Implementation of safety measures at workplace is the duty of (a) management (b) workers (c) suppliers of equipment (d) all the stakeholders.					
	(vi)	Collective bargaining is a method of so (a) industrial disputes (c) men and women wage disparity	(b) trade	union problems al relations at work place.			

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- (vii) "Red Tape" refers to
 - (a) various ceremonial responsibilities of the CEO
 - (b) the requirement to seek approval
 - (c) bureaucratic delay or confusion especially when accompanied by much paperwork
 - (d) the duplication of government activities by both state and central.
- (viii) Which of the following is a specific form of protest organized with the intention to prevent or dissuade the non-striking employees from attending to their work during the strike period?
 - (a) Hunger strike

(b) Work to rule strike

(c) Picketing

- (d) Stick-out strike.
- (ix) Identify the correct pair showing the characteristics of Information society
 - (a) high mass consumption and high mental labour
 - (b) high mass creation of knowledge and amplification of mental labour
 - (c) high mass consumption and amplification of physical labour
 - (d) manufacturing industries and labour movements.
- (x) Choose the correct sequence of following in order of increasing complexity
 - (a) Hunting, Gathering, Agrarian, Pastoral, Industrial and Post-industrial societies
 - (b) Gathering, Pastoral, Hunting, Industrial and Post-industrial societies
 - (c) Hunting, Pastoral, Agrarian, Industrial and Post-industrial societies
 - (d) Agricultural, Gathering, Hunting, Horticultural, Industrial and Post-industrial societies.

Group - B

- 2. Write short notes on any two of the following:
 - (i) Industrial Sociology
 - (ii) The concept of work
 - (iii) Shift from agrarian society to industrial society-the major changes.

[(CO1)(Analyze/IOCQ)]

(6 + 6) = 12

3. Define bureaucracy. Write down the factors contributing to the development of bureaucracy. [(CO2)(Remember/LOCQ)]

(4 + 8) = 12

Group - C

4. (a) Give two characteristics of post- industrial society.

[(CO1&2)(Remember/LOCQ)]

(b) Write down long term consequences of industrialization.

[(CO1&2)(Remember/LOCQ)]

4 + 8 = 12

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5. Discuss the various aspects of the Factory system. Mention the advantages and disadvantages of the fully automated factory systems. [(CO4)(Remember/LOCQ)]

(6+6) = 12

Group - D

6. The character of Industries is changing at a rapid pace because of technological innovation. Enumerate at least three technological changes of the modern times and explain how workers will impacted because of such changes.

[(CO4)(Evaluate/HOCQ)]

12

- 7. Write short notes on any two of the following:
 - (i) Industrial capitalism
 - (ii) Industry and sustainable development
 - (iii) Artificial intelligence and future of industry.

[(CO3&6)(Evaluate/HOCQ)]

(6+6)=12

Group - E

8. Define Industrial disputes. Mention the types of industrial disputes as enumerated by ILO. [(CO5)(Remember/LOCQ)]

12

9. Explain the concept of employment relations with the help of different perspectives and frameworks of forming such relationships. [(CO4&5)(Analyze/IOCQ)]

12

Cognition Level	LOCQ	IOCQ	HOCQ
Percentage distribution	50	25	25

Course Outcomes (CO):

After the completion of the course the student will be able to

- 1. Understand the various sociological aspects of Industry
- 2. Appreciate the historical perspective of industrial development and implement the lessons learnt in the modern context.
- 3. Develop awareness about the dynamics of the working of an organization and act accordingly
- 4. Analyze the impact of social changes on the functioning of industry.
- 5. Learn about the various aspects of industrial disputes and provide solutions.
- 6. Evaluate contemporary technical and social issues and adjust and adapt accordingly

*LOCQ: Lower Order Cognitive Question; IOCQ: Intermediate Order Cognitive Question; HOCQ: Higher Order Cognitive Question

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