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P. G. CERTIFICATE IN INDUSTRIAL SAFETY (PGCINDS)

Term-End Examination December, 2021

MIS-022 : INDUSTRIAL SAFETY : RULES AND ACTS

Time: 3 Hours Maximum Marks: 70

Note: (i) Questions No. 1 is compulsory.

- (ii) Answer any five questions from remaining (Q. No. 2 to 8).
- 1. (A) Answer the objective type questions:

 $5 \times 2 = 10$

- (i) Property insurance protects the property holder against:
 - (a) Direct losses and indirect losses
 - (b) Non-direct losses and indirect losses

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- (c) Direct losses and non-direct losses
- (d) Direct losses only
- - (a) contract, fee
 - (b) policy, fee
 - (c) policy, premium
 - (d) Any of the above
- (iii) The appointment of only lady principal or lady teachers in women's institute is:
 - (a) Violative of Article 14
 - (b) Not violative of Article 14
 - (c) Violative subject to condition
 - (d) None of the above

(iv)	Which of the following constitutional
	amendments provide for the formation
	of a National Judicial Appointments
	Commission?

- (a) The Constitution Act, 2012 (97th Amendment)
- (b) The Constitution Act, 2013 (98th Amendment)
- (c) The Constitution Act, 2014 (99th Amendment)
- (d) The Constitution Act, 2015 (100th Amendment)
- (v) "The hazard is defined as the probability of suffering harm or loss."
 The statement is true or false.
 - (a) True
 - (b) False

(B)	Answer very	short questions	: 5×2=10
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- (i) How the safety and security are connected?
- (ii) What are the benefits of the safety?
- (iii) What is the punishment for cheating by using computer resources?
- (iv) What is Risk Assessment?
- (v) List out the common industrial workplaces which require occupational health.
- 2. (a) What is EMS? How is it related to safety engineering?
 - (b) What are the functions of the safety? 5
- 3. (a) Describe a safety training model and explain its features. 5
 - (b) Give a brief history of establishment of Factories Act, 1948 in India.5

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- 4. (a) Describe the specific duties of an occupier in maintaining the welfare and wages. 5
 - (b) Explain the provisions made underFactories Act toward the dangerousoperations, accidents and diseases.
- 5. (a) What is Safety Audit ? What is its significance ? How is it different from financial audit ?
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 - (b) Discuss about the process of recognitionand rejection of applications.
- 6. (a) Discuss the provisions regarding the welfare of women employed under the Factories Act, 1948.
 - (b) Briefly explain the terms and conditions of agreement between plaintiff and defendants.
- 7. (a) Describe the basic amenities provided by the company to the canteen contractor. 5

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(b) What are the contraversion of offences under Factories Act, 1948? Briefly explain.

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8. Write short notes on any two of the following :

 $2 \times 5 = 10$

- (a) Artificial humidification
- (b) Disposal of waste
- (c) Overcrowding