



CBCS SCHEME

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Eighth Semester B.E. Degree Examination, Aug./Sept.2020 Mine Legislation

Time: 3 hrs.

Max. Marks: 80

- Note: i) For Regular Students: Answer any FIVE full questions irrespective of modules.
ii) For Arrear Students : Answer any FIVE full questions, choosing ONE full question from each module.*

Module-1

- 1 a. Explain historical perspective of legislation in Indian Mines. (08 Marks)
b. Explain committee and functions of committee as per Mines Act 1952. (08 Marks)
- 2 a. Explain drinking water and medical appliances as per Mines Act 1952. (08 Marks)
b. Define the following terminologies as per Mines Act 1952. (08 Marks)

Module-2

- 3 a. Explain Initial and Periodical medical examination. (08 Marks)
b. List out the composition of Pit Safety Committee. (08 Marks)
- 4 a. Explain Workmen Inspector and his functions. (08 Marks)
b. What are the qualifications and functions of Welfare Officer? (08 Marks)

Module-3

- 5 a. Explain notice of opening, quarterly returns and annual returns as per MMR 1961/CMR 2017. (08 Marks)
b. Explain duties and responsibilities of Manager. (08 Marks)
- 6 a. Explain various plans and sections as per MMR 1961. (08 Marks)
b. Explain transportation of explosives as per MMR 1961 or CMR 1961. (08 Marks)

Module-4

- 7 a. Explain Salient Provisions of the Mines. (08 Marks)
b. Explain general restrictions on undertaking, prospecting operation. (08 Marks)
- 8 a. Explain procedure for obtaining prospecting license as per MMDR act 1957. (08 Marks)
b. Explain grant of reconnaissance permit as per Mineral Concession Rules 1960. (08 Marks)

Module-5

- 9 a. List out standard of creche as per Mines Creche rules 1966. (08 Marks)
b. Explain right to maternal woman as per Maternity Benefit Act 2017. (08 Marks)
- 10 a. Explain voltage limits for mines as specified in CEA 2010. (08 Marks)
b. What are the provisions are made for minors as per Coal Mine PF Act? (08 Marks)

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Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.