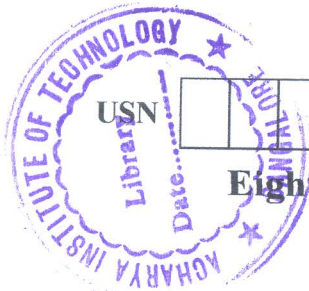


CBCS SCHEME

17MN81



USN

--	--	--	--	--	--	--	--	--	--

Eighth Semester B.E. Degree Examination, July/August 2021 Mine Legislation

Time: 3 hrs.

Max. Marks: 100

Note: Answer any FIVE full questions.

- 1 a. Discuss the functions and power of inspector as per Mines Act 1952. (10 Marks)
b. Discuss the duties and responsibilities of owners, agents and manager as per Mines Act 1952. (10 Marks)
- 2 a. Interpret the power of Central Government to make regulations as per Mines Act 1952. (10 Marks)
b. As per Mines Act 1952, interpret the falsification of records and notice of accidents. (10 Marks)
- 3 a. As per Mines Rules 1955, explain the composition, functions and recommendations of Safety Committee. (10 Marks)
b. As per Mines Rules 1955, explain the powers and duties of Certifying Surgeon. (10 Marks)
- 4 a. As per Mines Rules 1955, discuss the notice of medical examination and failure to undergo examination. (10 Marks)
b. As per Mines Rules 1955, discuss the duties of Welfare Officer. (10 Marks)
- 5 a. As per MMR 1961, explain the appointment of officials and Competant persons. (10 Marks)
b. As per CMR 2017, explain the safety lamps to be used in Gassy mines. (10 Marks)
- 6 a. As per MMR 1961, explain the appointment of winding Enginemen and their duties. (10 Marks)
b. As per CMR 2017, explain the precautions against irruption of gas. (10 Marks)
- 7 a. As per MMDR 1957, explain the mining operations to be under licence (or) lease. (10 Marks)
b. As per MMDR 1957, discuss the royalties in respect of mining lease. (10 Marks)
- 8 a. As per Mineral Concession rules 1960, interpret the rights of existing Concession holder and applicants. (10 Marks)
b. As per MCDR, interpret the reservation of areas for purposes of Conservation. (10 Marks)
- 9 a. As per Creche Rule, explain the standards of Creche. (10 Marks)
b. As per Maternity Benefit Act, explain the right to payment of maternity benefit. (10 Marks)
- 10 a. As per Indian Electricity rules, discuss the provisions applicable for protective equipment. (10 Marks)
b. As per Coal Mine Provident Fund Act, discuss the Constitution of Board of trustees. (10 Marks)

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.