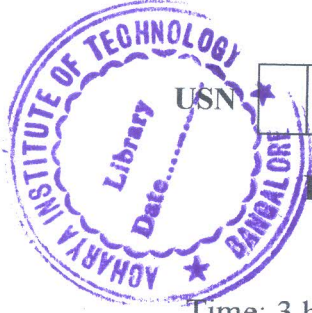


# CBCS SCHEME



15MN81

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

Time: 3 hrs.

Max. Marks: 80

*Note: Answer any FIVE full questions.*

- 1 a. Define reportable injury and serious bodily injury. Explain composition of the committee as power mines Act 1952. (08 Marks)  
b. Define certifying surgeon and explain provisions of drinking water and conservancy as per mines Act 1952. (08 Marks)
- 2 a. Explain hours of above ground employees and below ground employees. (08 Marks)  
b. Explain penalties and procedure for notice of accidents and failure to appoint a manger. (08 Marks)
- 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)
- 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)
- 7 Explain general restrictions on undertaking prospecting and mining operation. (16 Marks)
- 8 Explain procedure for obtaining prospecting license as per MMDR Act 1957. (16 Marks)
- 9 Explain the salient features of the mines Crèche Rules 1966. (16 Marks)
- 10 a. Explain the right to payment of maternity benefit as per Maternity Benefit Act 1961. (08 Marks)  
b. Explain the salient features of Coal Mines Provident Fund Act, 1948. (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.