

**PROGRAM** : B TECH - MINING ENGINEERING

SUBJECT : MINING LEGISLATION

CODE: MLG42-1

DATE : SUPPLEMENTARY EXAMINATION

18 JULY 2019

<u>DURATION</u> : 11:30 TO 14:30 HOURS

TOTAL MARKS : 100

**EXAMINER** : MR N NDIWENI

**MODERATOR** : MR K HEWITSON

**NUMBER OF PAGES** : 3 PAGES (incl. cover page)

**INSTRUCTIONS** : 1. ANSWER ALL QUESTIONS

2. THIS IS AN OPEN BOOK EXAMINATION. (ONLY A TAG INDEXING SYSTEM IS ALLOWED ON THE MHSAct

WITH REGULATIONS, NO OTHER NOTES OR

LEGISLATION ALLOWED).

3. THE USE OF COMPUTERS, LAPTOPS AND

PALMTOPS IS PROHIBITED

4. REFERENCES WITHOUT KEY WORDS NOT

ACCEPTED AS ANSWER

5. REFERENCES AND KEY WORDS TO BE USED FOR

ALL QUESTIONS, UNLESS STATED TO THE

CONTRARY

### **QUESTION 1**

- 1.1 List 20 sections or regulations, in the Act that must be observed when shaft examination is being carried out. (20)
- 1.2 List five regulations on payment of levies by mines.

(5) **[25]** 

## **QUESTION 2**

- 2.2 In the Act, health has been looked at separate from safety; who is responsible for health in the same Act. (5)
- 2.2 Identify sections/regulations that discuss inundation.

(7)

[12]

## **QUESTION 3**

[For this question, please note that; references from the Minerals Regulations will not be accepted]

- 3.1 Find out who is responsible for making discretional appointments that are mentioned in the Act and/or regulations. (10)
- 3.2 List 7 mandatory appointments in the Act/ or regulations.

(7) **[17]** 

### **QUESTION 4**

# [Use of reference not required in this question]

- 4.1The old mining legislation is sometimes referred to as being written in blood, discuss. (3)
- 4.3Why do you think the Mines and Works Act of 1956 (section 9) has not been repealed. This concerns Sunday labour. (3)
- 4.4 Discuss the hierarchy of mining legislation. (8)
- 4.5 What is an in-loco inspection? What is the reason for investigations? What is an inquiry? What is an inquest? (6) [20]

### **QUESTION 5**

### [Use of reference not required in this question]

- 5.1 Section 11 of the MPRDA is in place to limit discretion to refuse consent by the Minister. Explain this statement. (4)
- 5.2 Mining companies may offset the value of the level of beneficiation achieved by the company against a portion of its HDSA ownership requirements not exceeding 11%; so what is the minimum possible BEE share. (2)

### **QUESTION 6**

List 20 purposes in sections and/or regulations that discuss significant risk. [20]

TOTAL=100