

190813

B.VOC. AUTOMOTIVE MECHATRONICS

Subject: Plant Maintenance and Safety

Subject Code: ABME-208

Semester: 4th (Regular)

Batch: 2017-20

Theory (External): 35 Marks

Time: 03 hours

Instructions to the Students

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of objective type in nature. All questions are compulsory. Each question carries 1 mark.
3. Section B comprises 6 essay type questions out of which students need to do any 5. Each question carries 5 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything on the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number

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SECTION –A (OBJECTIVE TYPE QUESTIONS)

(10x1=10 Marks)

- Q1 All questions are compulsory
- a) What do you mean by failure based maintenance?
 - b) What do you understand by term maintenance planning?
 - c) What are goods issue for Maintenance Order?
 - d) What are benefits of Dead line Monitoring?
 - e) Write down the specification of any CCTV for security purpose?
 - f) What is the responsibility of safety manager?
 - g) What do you mean by first aid?
 - h) What do you mean by Condition based Maintenance?
 - i) What is function of maintenance department?
 - j) What is importance of security system?

SECTION –B (ESSAY TYPE QUESTIONS)

(5x5=25 Marks)

- Q1 Explain the procedure for Confirmation of Maintenance Order.
- Q2 Write down the procedural steps in preventive maintenance.
- Q3 Explain the criteria for Camera Selection in manufacturing industry.
- Q4 What are the causes of industrial accidents? Suggest practical measures to minimise them.
- Q5 Explain the Industrial psychology in accident prevention.
- Q6 What is difference between creation of Maintenance Notification and release of Maintenance Notification?

*******END OF PAPER*******

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