BACHELOR OF VOCATION

Automotive Manufacturing

Subject: Operations Research and Industrial Management

Subject Code: BBME-313

Semester: Fifth September 2020

Theory (External): 70 Marks

Time: 03 hours

INSTRUCTIONS TO THE STUDENTS

- 1. Read the questions carefully and write the answers in the answer sheets.
- 2. Wherever necessary, the diagram drawn should be neat and properly labelled.
- 3. This questions paper comprises of 6 questions out of which student need to attempt any 3 questions.
- 4. All questions carry equal marks.
- 5. The time allotted will be 3 hours for examinations including time of downloading of question paper to emailing of answer books to the concerned Dean/IC.

ESSAY TYPE QUESTIONS

- 1. Discuss the Monte-Carlo method *of* solving a problem illustrating it by outlining a procedure to solve a specified problem *of* your choice by the same.
- 2. What do you mean by Leadership? Discuss the various leadership style. Also write note on importance of effective leadership in the organisation.
- 3. What do you mean by Inventory control? Explain the techniques of inventory management.
- 4. Short Notes
 - a) Process of Manpower Planning
 - b) Explain methods of On the job training and off the job training
- 5. What do you mean by Cost Accounting? Explain objectives and advantages of cost accounting.
- 6. Elaborate the Industrial Legislation and relation in reference of human resources.

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