

Roll No.....

Department of Management
School of Management & Business Studies
JAMIA HAMDARD

Examination: BBA Semester V

Production and Operations Management (Paper Code: BBA-C-19)

Time: 3 Hours

Max. Marks: 75

Section- A

Attempt any SIX Questions, all questions carry equal marks.

(5X6=30)

- Q1. Distinguish between continuous, batch and job production.
- Q2. Mention the responsibilities of a production manager.
- Q3. Discuss the various factors that influence the product design.
- Q4. Compare and contrast Simplification and standardization in product policy decisions.
- Q5. Explain the routing function and routing procedure.
- Q6. Differentiate between production planning and control.
- Q7. What is meant by 'motion economy'? What are the various principles of motion economy?
- Q8. Explain the concept of PMTMS charts in work study.
- Q9. What is ergonomics? How is it relevant to work place design?

Section-B

Attempt any THREE Questions, all questions carry equal marks.

(15X3=45)

- Q1. Define facility layout. How will you differentiate between office layout and factory layout?
- Q2. How important is an effective new product development process? Define the process step by step.
- Q3. 'Production control is the key to the success of a business organization'. Discuss the statement, listing the various functions carried out under production control and state their purpose in brief.
- Q4. Briefly describe the various steps involved in method study procedure.
- Q5. a. Discuss the safe practices in handling of bulky materials in ergonomics
b. How is noise detrimental to workers? List the various steps that we can take ergonomically to lessen the ill-effects of noise on the workers.
- Q6. Write short notes on the following:
 - a. Describe the types of allowances in stop watch time study
 - b. Define Quality circles and its benefits
 - c. Explain the importance of production planning.