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G.L. BAJAJ INSTITUTE OF TECHNOLOGY & MANAGEMENT
GREATER NOIDA

B. TECH (VI) – (CSE)(All Sections)
ONLINE TEST-II (EVEN SEM 2019-20)
(RAS 601) Industrial Management

Faculty Name: Mr. Sushant Verma

Duration: 1:30Hrs

Max. Marks: 30

Note:

- i. Diagram should be neat and clean.
- ii. Mention Question number/section correctly.
- iii. Be precise in your answer.

Course Outcomes: Industrial Management

Following are the course outcomes of the subject:-

CO Code	Course Outcome(CO)	Bloom's Level
RAS 601.1	Understand the concepts and scope of Industrial Management	L2-Understand
RAS 601.2	Apply the concept of PPC to manage the resources	L3-Apply
RAS 601.3	Apply problem solving strategies to control inventory and quality	L3-Apply
RAS 601.4	Understand the concept and components of project management in production	L2- Understand

1. Attempt any one question

Q. No.	Questions	Marks	CO	BL
a)	What are the methods of work study?	5	CO2	L2
b)	Develop a process chart for making a cheese sandwich	5	CO2	L3

2. Attempt any one question

Q. No.	Questions	Marks	CO	BL
a)	Develop a multiple activity chart for doing three loads for laundry, assume you will have access to one washing machine.	5	CO2	L3
b)	What are the objective of work measurement?	5	CO2	L2

3. Attempt any one question

Q.No.	Questions	Marks	CO	BL
a)	Explain the EOQ with price break or quality discount?	5	CO3	L2
b)	For an EOQ model total inventory cost is equal for order size of 400 units and 900 units determine EOQ.	5	CO3	L3

4. Attempt any one question

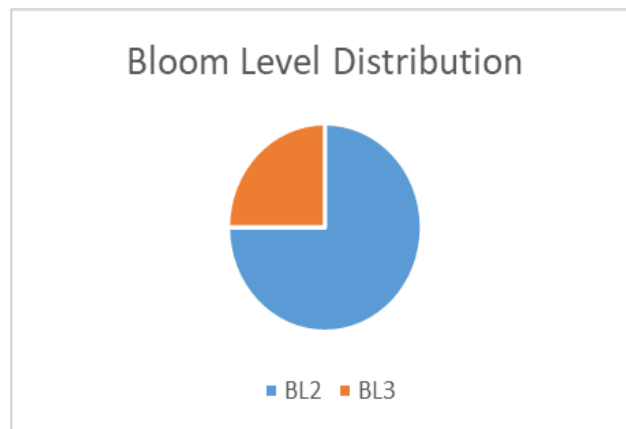
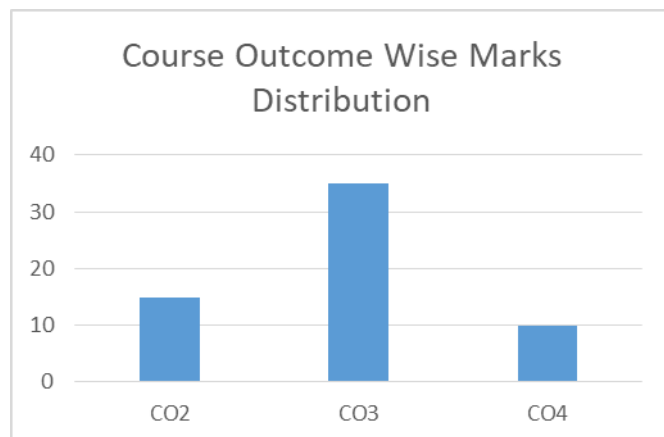
Q. No.	Questions	Marks	CO	BL
a)	Explain the types of control charts?	5	CO3	L2
b)	Explain the variation.	5	CO3	L2

5. Attempt any one question

Q. No.	Questions	Marks	CO	BL
a)	Explain the operating characteristic curve.	5	CO3	L2
b)	Explain the acceptance sampling.	5	CO3	L2

6. Attempt any one question

Q. No.	Questions	Marks	CO	BL
A	Differentiate with the help of an example between PERT and CPM.	5	CO4	L2
b)	Explain the network diagram?	5	CO4	L2



Checked By
(Head of Department)