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PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION DECEMBER 2019
(First Semester)

Branch -**LOGISTICS**

<u>MATERIALS MANAGEMENT</u>

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Time: Three Hours   Maximum: 75 Marks
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<u>**SECTION-A (10 Marks)**</u>
Answer **ALL** questions
ALL questions carry **EQUAL** marks   (1 0 x 1 = 10)

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1   Under the concept of supply chain all portions of the material production are
    considered to be a linked chain from_____to_____. Identify the right
    answer
    (i) raw material, work in process (ii)raw material, final customer
    (iii) work in process, raw material(iv) work in process, final customer

2   What is not a need of JIT?
    (i) No disruption in production due to quality error
    (ii) Dependable supply parts and reliable equipment
    (iii) Focus on high capacity utilization
    (iv) Customer demands met from production process

3   Choose_____ terms is used for the extension of physical distribution
    management.
    (i)Distribution flow management (ii) Logistics
    (iii) Materials management (iv) Down stream supply management

4   Usually what is the time given for inspector to inspect the material put at the
    inspection bay at stares?
    (i)   4 days   (ii) 5 days
    (iii) 3 days   (iv) 2 days

5   _____also called part light or building list is the document generated at
    the design stage. Find the right answer.
    (i) MRP   (ii). BOM
    (iii) MPS   (iv) JIT

6   Name the elapses between issuing replenishment order and receiving the
    material in stares
    (i) replenishment time   (ii) Lead time
    (iii) Idle time   (iv) Name of the above

7   Which is not a part of 5 R's of buying?
    (i) Right quality   (ii) Right quantity
    (iii) Right price   (iv) Name of the above

8   Buying of the annual requirement of an item during its season. Find right
    answer
    (i) Seasonal buying   (ii) Tender buying
    (iii) Scheduled buying   (iv) Speculative buying

9   Economy in material handling can be achieved by
    (i) employing gravity feed movements
    (ii) Minimizing distance of travel
    (iii) by carrying material to destination without using manual labour
    (iv) all of the above

10 Control limits are_____ .Choose the right answer
(i) Limits defined by customer
(ii) Limits driven by the natural variaibility of the process
(iii) Limits driven by the inherent variaibility of the process
(iv) statistical limits

SECTION - B (35 Marks)
Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5 x 7 = 35)

11 a Show the importance of materials management.
OR
b State the benefits of using 4PL.

12 a Describe the principles of purchasing.
OR
b Analyse various functions of a stare.

13 a Explain the importance of inventory.
OR
b Narrate basic assumptions of EOQ.

14 a Summaries the advantages of standardization.
OR
b Explain the uses of quality control in materials management.

15 a Bring out various principles of materials handling system.
OR
b Give outline on safety issues in materials handling equipment.

SECTION- C (30 Marks!
Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3 x 1 0 = 30)

16 Discuss the components of supply chain management.

17 Elucidate various stages in purchase cycle.

18 Identify different methods available for forecasting materials.

19 Discover the role of statistical quality control in materials management.

20 Categorize various materials handling equipment and its benefits.

Z-Z-Z   END