

## INDIAN INSTITUTE OF MATERIALS MANAGEMENT

### **PGDSCM &L- Two Years Course**

## COMPUTER MARKED ASSIGNMENT (CMA) For Jan-June 2020 semester.

# Semester 3 PAPER – 16 LOGISTICS MANAGMENT

#### Instructions:

- 1. Answer all 50 questions (compulsory). Each question carries 2 marks Total: 100 Marks
- 2. Read instructions given on the OMR answer sheet and answer the questions.

\_\_\_\_\_

- Q1) Which one is not a part of logistics management
  - (a) Finance activates
  - (b) Warehouse management
- (c) Inventory control
- (d) Transport activities
- Q2) Information sharing in Logistics Management is
  - (a) Not important
  - (b) Partially Important
  - (c) Very important
  - (d) None of these
- Q 3) Inventory is
  - (a) A place to store material
  - (b) Cash in bank
  - (c) Material stored/moved in total Supply Chain
  - (d) None of above

### Q4)Inventory is kept for

- (a) To run production without any interruption
- (b) Due to frequent rejections
- (c) Due to price variability
- (d) Due to all the points mentioned above
- Q5) Lead time is defined as
  - (a) Time taken in placing the order
  - (b) Time taken by the supplier in arranging the material
  - (c) Time taken in delivering the material
  - (d) All of these
- Q6) BOM is list of following
  - (a) Details of inputs with quantity & Specification required producing a product
  - (b) Items to be purchased
  - (c) Items to be stored
  - (d) None of these

- Q 7) A company has been given target of wastage control in all the stores located in different locations. Key Performance Indicator (KPI) for wastage of its 4 stores is given below. Select the store out of the four, is giving best performance?
  - (a) 0.49
  - (b) 0.55
  - (c) 0.64
  - (e) 0.57
- Q 8) Which of the following cost is related to the inventory carrying cost?
  - (a) Cost of storage facilities
  - (b) Cost of pilferage/ storage losses
  - (c) Cost to capital blocked in inventory
  - (d) All the above
- Q 9). R .R. is acknowledgement of the receipt of material booked with
  - (a) Railway
  - (b) Road transport
  - (c) by shipping Company
  - (d) By Airlines
- Q10). E R P is
  - (a) Not helping in optimum utilization of all available resources.
  - (b) Helping in optimum utilization of all available resources
  - (c) Being used as connectivity tool only
  - (d) None of the above
- Q11). Codification of material is
  - (a) no way useful for identification of material
  - (b) Useful for identification of material
  - (c) Helps in variety reduction
  - (d) Useful as mentioned in B & C
- Q12). The genesis of Logistics management was
  - (a) Society based
  - (b) Religion based
  - (c) Military based
  - (d) Nation based
- Q13). Bill of Lading is acknowledgement of the receipt of material booked with
  - (a) Railway
  - (b) Road transport
  - (c) by shipping Company
  - (d) By Airlines
- Q14). EOQ formula is helpful in
  - (a) Increasing the ordering cost
  - (b) Decreasing the ordering cost
  - (c) Increasing the carrying cost
  - (d) Matching the ordering cost & carrying cost
- Q15) F.I.F.O. is being used for
  - (a) Presentations
  - (b) Preservation
  - (c) Packing
  - (d) none of these

- Q16) What is the relationship of Logistics management with supply Chain Management
  - (a) Both are different
  - (b) SCM is part of Logistics
  - (c) Partially related
  - (d) Logistics is part of SCM
- Q17) V.E.D. analysis is helpful in
  - (a) Price deduction
  - (b) fast delivery
  - (c) Quality improvement
  - (d) Inventory Control
- Q18). Which factor is most essential for success of VMI?
  - (a) Right Supplier
  - (b) Right Quantity & quality
  - (c) right price
  - (d) All of these
- Q19.) Which is one of IT tool in Logistics Management: -
  - (a) Reverse Logistics
  - (b) Third party Service provider
  - (c) E- Tracking
  - (d) Customer Service
- Q 20) FSN is useful for
  - (a) Quality control
  - (b) Advertising
  - (c) Planning of products to be stored
  - (d) all of these
- Q 21) The ownership of inventory in the VMI (vendor-managed inventory) system lies with\_\_\_\_.
  - (a) Supplier
  - (b) Purchaser
  - (c) logistics service provider
  - (d) Insurance firm
- Q 22 ) Cross docking is a
  - (a) Warehouse function
  - (b)Transportation Function
  - (c) Order fulfillment
  - (d) all of these
- Q 23). Packaging is done for
  - (a) Protection
  - (b)Preservation
  - (c) Presentation
  - (d) All of these
- Q 24.) The sequence of a typical manufacturing Logistics management is
  - (a) Storage-Supplier-manufacturing-storage-distributor-retailer-customer
  - (b) Supplier-Storage-manufacturing-storage-distributor-retailer-customer
  - (c) Supplier-Storage-manufacturing- distributor-storage-retailer-customer
  - (d) Supplier-Storage-manufacturing-storage- retailer-distributor-customer

- Q 25.) Distribution requirement planning is a system for
  - (a) Inventory management
  - (b) Distribution planning
  - (c) Both 'a' and 'b'
  - (d) None of the above
- Q 26). GPS is useful for :-
  - (a) For using internet
  - (b) For packing
- (c) For Chatting
  - (d) Tracing and tracking
- Q 27). Which technique is adopted for reducing the order execution time & transportation cost in retailing industry
  - (a) HML Technique
- (b) EOQ
  - (c) Cross docking
  - (d) FIFO
- Q 28) One of the activities of Logistics is:-
  - (a) Production activities
  - (b)Quality Control
  - (c) Physical distribution
  - (d) all of these
- Q 29) 3-PL stands for
  - (a) Three points logistics
- (b) Third party logistics
  - (c) Three points location
  - (d) None of the above
- Q 30) Which activity is not a part of order processing?
  - (a) Publicity
- (b) Production Planning
  - (c) Packing & Packaging
  - (d) Transportation
- Q 31) 3PL service provider is useful in
  - (a) Reducing the total delivered cost to the customer
- (b) Quality Assurance
  - (c) Manufacturing
  - (d) None of these
- Q 32) Supply Chain is focused
  - (a) to understand the customer needs
- (b)on Customer satisfaction
  - (c) for customer delight
  - (d) none of these
- Q 33) Information Technology is
  - (a) Not very useful in SCM
- (b) key to efficient & effective SCM
  - (c) helpful partially in SCM
  - (d) none of these

- Q 34). Mark which is not the function of Distribution channel
  - (a) Information
  - (b)Physical Distribution
  - (c) Promotion
  - (d) Manufacturing
- Q 35) What type of services are being provided by 3PL Service provider
  - (a) Transportation based
  - (b) Ware house based
  - (c)Forwarder based
  - (d) all of these
- Q 36) Mark which is not the driver of ERP
  - (a) Technology
  - (b)Business process
  - (c) Strategy
  - (d) Transportation
- Q 37) You are a Sugar Manufacturer in Maharashtra (Western Zone of the country), you have to supply Sugar to the entire zones of the country. Suggest the mode of transport which you will chose to deliver the Sugar to the other zones and why?
  - (a) By air
    - (b) By rail and road (intermodal)
    - (c) By sea
    - (d) None of these
- Q 38) How you will transport emergency shipment of spares from supplier in Mumbai to your factory in Baddi where a plant breakdown has occurred.
  - (a) By rail
  - (b) by road
  - (c) By sea
  - (d) By air then by road
- Q 39) Freight calculation will depend upon
  - (a) Speed
  - (b) Volumes
  - (c) Route selection
  - (d) All of these
- Q 40) Reverse Logistics is:
  - (a) For product return
  - (b) recycling
  - (c) waste disposal and refurbishing
  - (d) All of these
- Q 41) A TEU is
  - (a) An in plant Material handling equipment
  - (b) A rail wagon for over dimensional Consignments
  - (c) An abbreviation for theoretical efficiency utilization of carrier
  - (d) A container measuring 20'\*20'\*20'
- Q 42) Material Handling does not
  - (a) Add value
  - (b) Save money
  - (c) Save time
  - (d) Improve working condition

- Q 43) Which flow is NOT a part of Logistics
  - (a) Flow of materials
  - (b) flow of men
  - (c) Flow of money
  - (d) flow of information
- Q. 44) Which mode of transport is oldest mode of transport
  - (a) Rail
  - (b) Road
  - (c) Rail
  - (d) water transport
- Q 45) Outbound logistics means
  - (a) Movement of materials of materials received from suppliers
  - (b) Movement of materials within the plant
  - (c) Movement of finished stocks to dealers/customers
- (d) Movement materials received as defective from customers
- Q 46) P.O.D. is meant for
  - (a) Proof of dispatch
  - (b) Payment on delivery
  - (c) Proof of delivery (
  - d) Payment on delivery
- Q 47) What is transit time
  - (a) Time taken from identification of need to place the order
  - (b) Time taken from receipt of material from factory gate to warehouse
  - (c) Time taken from dispatch of material form Seller /warehouse to receipt at customer end
  - (d) Time taken from packing of materials to loading of materials to trucks
- Q 48) How containerization is helpful in transportation
  - (a) Easy adaptability
  - (b) Save time & cost of packing
  - (c) Save time from shifting one mode of transport to another mode of transport
  - (d) All of these
- Q 49) Dry ports are located in
  - (a) Well connected by air
  - (b) Located near sea
  - (c) Well connected with sea ports with fast inland intermodal mode of transport
  - (d) None of these
- Q.50) Select a mode of transport which needs high investment but running cost is cheapest
  - (a) Rail
  - (b) By sea
  - (c) pipeline
  - (d) By Road

\*\*\*\*\*