



# INDIAN INSTITUTE OF MATERIALS MANAGEMENT

## NHQ- Education Wing

Plot Nos. 102 & 104, Institutional Area, Sector-15, CBD Belapur, Navi Mumbai- 400 614

Phone: 022-27571022 Telefax: 022-27565741

**(GDMM/PGDMM Assignments, Jul - Dec, 2019 Session)**

### **IMPORTANT POINTS TO BE NOTED BY THE STUDENT**

1. **Write your Name, Roll. No. and complete mailing address with Pin Code on the answer sheet.**
2. Submission of assignments is compulsory and marks obtained in assignments carry 20% weightage in the final result.
3. Students are required to secure 50% marks in assignments to pass the examination.
4. Each subject will have two assignments and each assignment carries 10 marks only.
5. Assignments must be written by the students in their own good hand writing and **one copy of the same be retained with them to avoid inconvenience in the event of misplacement / loss of the same in transit.**
6. The answers should be brief to the point and relevant to the questions given in the assignment. Do not reproduce your answers from the study materials sent to you.
7. Problems/queries with regard to assignments, if any, are to be discussed with respective branch/NHQ and during the contact classes.
8. Use only full escape size paper for your answers and **all the answer sheets must be tagged / tied firmly with string.**
9. Assignments in respect of distance mode students must reach IIMM NHQ Education Wing latest by **31 October, 2019 against Jul-Dec, 2019 session. No delay will be acceptable.** GDMM contact mode students are required to submit their assignments at their respective branches.

**Note: As per IIMM NHQ circular dated 21.12.2012, (uploaded on [www.iimm.org](http://www.iimm.org)), late receipt of assignments with late fees @ Rs. 200/- per paper can be accepted till 15<sup>th</sup> Nov, 2019 only. Written Exams scores without assignments will be invalid, hence such students will be required to re-appear in even passed theory papers and resubmit assignments.**



## INDIAN INSTITUTE OF MATERIALS MANAGEMENT

Roll.No.

Course:

Name:

Assignments for

\_\_\_\_\_semester

**Semester**  
(Month of Exam)

Dec 2019

Paper No.

Subject:

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***For office use only :***

Marks Allotted \_\_\_\_\_

(Maximum marks 20 Minimum Marks 10)

Name of Evaluator

Signature of Evaluator

Note: This cover page must be attached to each assignment answer sheet

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**GDMM  
SEMESTER 1**

**PAPER- 1  
MANAGEMENT PRINCIPLES & HRP**

**Assignment no-1**

Q.1. Explain the principles of Management? Elaborate the major role of a Manager in successfully running a large organization.

Q.2. Write short note on any two:

- a. Conflict Management
- b. Motivational Techniques
- c. Measures of Overall Performance
- d. Application of Information Technology in HR

**Assignment No. 2**

Q.1. What is effective Communication? Explain, how will you implement Effective Communication in your department?

Q.2. What do you understand by Human Resource Development. Explain the concepts and need of HRD in a business organization.

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**GDMM**  
**SEMESTER 1**

**PAPER- 2**  
**QUANTITATIVE TECHNIQUES & OPERATION RESEARCH**

**Assignment no-1**

Q.1. Discuss increasing role of Quantitative techniques and operations research in Business and Industry.

Q.2. Find out the minimum cost of the following transportation problem by stepping stone method:

Source	Distributors			Supply
	A	B	C	
1	2	1	5	10
2	7	3	4	25
3	6	5	3	20
Demand	15	22	18	55

**Assignment no-2**

Q.1. What is sequencing theory? Explain the objective of sequencing theory with the help of an example.

Q2. What is payback period? Explain how it is useful in decision making and what the limitations of payback period are.

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**GDMM**  
**SEMESTER 1**  
**PAPER - 3**  
**BUSINESS ECONOMICS & FINANCIAL ACCOUNTING**

**Assignment no-1**

- Q1. (a) Explain the functions of WTO.  
(b) Discuss the basic features of Indian Economy.
- Q2. a) Explain the limitations of financial statements..  
b) What is economics? Comment upon micro and macroeconomics.

**Assignment no-2**

- Q1. What are the advantages and disadvantages of fund flow statements?  
Explain briefly the steps to be followed in preparing a fund flow statement.
2. Write short note on any two:
- a) Role of Public and Private Sectors
  - b) Functions of IMF
  - c) Financial Accounting & Management Accounting
  - d) Liberalization and Globalization

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**GDMM  
SEMESTER 1**

**PAPER – 4  
INFORMATION TECHNOLOGY AND E-COMMERCE**

**Assignment no-1**

Q 1. Explain the advantages and disadvantages of E-commerce.

Q 2. Define ERP. Explain its process and applications in detail.

**Assignment no-2**

Q 1. Write short note on any two:

- a) Basic Features of Web
- b) Legal Issues of IT
- c) Uniform Resource Locator
- d) Virtual Corporations

Q2. Define Database and brief its applications. Explain the term and responsibilities of Database Administrator.

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**GDMM**  
**SEMESTER 2**  
**PAPER – 5**  
**PURCHASING MANAGEMENT**

**Assignment no-1**

Q.1. Write short notes on any two;

- (a) Types of Tenders and Tendering Systems
- (b) Negotiation
- (c) EOQ
- (d) Make or Buy decisions

Q. 2. Discuss in detail the method of e-procurement.

**Assignment no-2**

Q.1. (a) Describe the main elements of ethics code.

- (b) State the differences in private and public buying

Q. 2. Discuss the decision support tools in materials management.

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**GDMM**  
**SEMESTER 2**  
**PAPER - 6**  
**BUSINESS LAWS**

**Assignment no-1**

Q.1. Distinguish between;

- (a) Right to Information Act and Consumer Protection Act
- (b) Earnest money and Security deposit
- (c) Excise Duty and Customs Duty.
- (d) FERA and FEMA

Q2. Discuss the various features of company law.

**Assignment no-2**

Q1. What is arbitration act? Explain the process of dispute resolution.

Q2. Write short notes on Breach of Contract and Laws related to clearance of goods.

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**GDMM**  
**SEMESTER 2**  
**PAPER -7**  
**INTERNATIONAL TRADE**

**Assignment no-1**

Q1. Write short notes on any two;

- (a) Letter of Credit
- (b) Duty Refund Claims
- (c) Export promotion councils
- (d) DGFT

Q 2 . Discuss the various issues involved in globalization and the factors affecting the exchange rate.

**ASSIGNMENT No-2**

Q 1 Discuss the role of WTO in international trade

Q2. Explain the procedures and various documents involved in the clearance of imported sea consignments.

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**GDMM  
SEMESTER 2**

**PAPER - 8  
OPERATIONS MANAGEMENT**

**Assignment no-1**

- Q1 Discuss the evolution & concept of MRP-I, MRP-II and ERP.
- Q2. (a) Discuss the role of process design in operations strategy.
- (b) Distinguish between Manufacturing Operations and Service Operations.

**Assignment no-2**

- Q1. Write short note on any two:
- a) Statistical Quality Control
  - b) Kanban
  - c) Operations Management
  - d) Total Productive Maintenance.
- Q2. What is the need for demand forecasting? Explain various methods of demand forecasting.

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**GDMM  
SEMESTER 3**

**PAPER - 9  
STRATEGIC MANAGEMENT**

**Assignment no-1**

Q1. Write short notes on any two;

- (a) Strategic Business Units
- (b) Value Analysis
- (c) Mergers and Acquisitions in India
- (d) Long, Short and Medium term planning

Q2 Distinguish Between Market Focused and Resource Based Strategy

**Assignment no-2**

Q1. Discuss the importance of Strategy Evaluation and Balanced Scorecard.

Q2. Discuss the issues involved in formulation and implementation of a strategy.

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**GDMM  
SEMESTER 3**

**PAPER - 10  
INVENTORY MANAGEMENT**

**Assignment no-1**

Q1. Explain the various methods of Selective Inventory Control.

Q2. Write short notes on any two:

- (a) Methods of disposal of Scrap & Surplus Inventory
- (b) Safety Stock
- (c) Review Systems of Inventory
- (d) EOQ

**Assignment no-2**

Q1.(a) Derive the formula for EOQ

- (b) Calculate EOQ and total ordering cost, if annual demand is 500 nos, ordering cost is Rs.90/- ,  
Inventory carrying cost is 30% and price is Rs.30 per unit.

Q2. What is importance of materials handling in a warehouse? Considering materials handling a non-value adding activity, what steps you will take for efficient system of handling?

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**GDMM  
SEMESTER 3**

**PAPER - 11  
LOGISTICS MANAGEMENT**

**Assignment no-1**

Q1 Define Logistics Management. Explain the functions and importance of various components of logistics.

Q2. Write short notes on any two:

- (a) Inbound and Outbound Logistics
- (b) Unitization of Load
- (c) Obsolete & Surplus Inventory
- (d) ASRS System

**Assignment no-2**

Q1 . Discuss the objectives and necessity of various types of packaging.

Q2. (a) Discuss the Challenges of Logistics Infrastructure and determinants of Logistics growth in India.

. (b) Explain physical distribution system in detail.

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**GDMM  
SEMESTER 3**

**PAPER - 12  
PACKAGING & DISTRIBUTION**

**Assignment no-1**

Q1. Write short note on any two:

- a) RFID and Bar codes
- b) Unit Load System
- c) Air Cargo Consolidation
- d) Packaging Law and Regulations

Q2. Differentiate the steps to be adopted for packaging for exports as against packaging for domestic market.

**Assignment no-2**

Q. 1. What are the functions of packaging? Describe the role of various materials used in packaging towards sustainability.

Q. 2. What is distribution control? Describe the role and benefits of distribution channels.

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**GDMM  
SEMESTER 4**

**PAPER - 13  
RESEARCH METHODOLOGY**

**Assignment no-1**

Q1 What are the various Types of Research Reports? Explain with suitable examples.

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Q2. Write short note on any two:

- (a) Open ended and Close ended questions
- (b) ANOVA
- (c) Errors in Hypothesis Testing
- (d) Research Design

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**Assignment no-2**

Q1. Describe the characteristics of a good research report.

Q2. (a) Discuss the sources of primary and secondary data collection.

(b) Explain various measures of central tendencies with examples.

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