

## IIMM Assignments, Jul- Dec, 2016 Session

### **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

#### **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.
8. Use only full scape 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, 2016 against Jul-Dec, 2016 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, 2016 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.**

GDMM/PGDMM (MODULE 1)  
PAPER- 1  
MANAGEMENT PRINCIPLES & HRP

ASSIGNMENT No-1

Q.1 What are the functions of Management? Elaborate the major role of a Manager in successfully running a large organization.

Q. 2. Write short note on any two

- (a) Management by Objectives (MBO)
- (b) Maslow's Theory of Hierarchy of needs
- (c) Barriers and Breakdown in Communication
- (d) Need of Training & development

ASSIGNMENT No-2

Q.1 Give the brief introduction about Industrial Dispute Act 1947.

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

**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, 2016 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.**

GDMM/PGDMM (MODULE 1)  
PAPER- 2  
QUANTITATIVE TECHNIQUES & OPERATION RESEARCH

ASSIGNMENT No-1

Q.1. What is payback period? How is it useful in decision making? What are the limitations of payback period?.

Q2. 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
<b>Demand</b>	<b>15</b>	<b>22</b>	<b>18</b>	<b>55</b>

ASSIGNMENT No-2

Q.1. Write short notes on any two;

- (a) EOQ
- (b) Impact of operations research
- (c) Simulation techniques
- (d) Objectives of Queuing theory

Q2. Solve the following by using Simplex Method.

Maximize

$$Z = 6x + 4y$$

Subject to –

$$2x + 3y \leq 120$$

$$2x + y \leq 60$$

Where  $x, y \geq 0$ .

**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, 2016 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.

GDMM/PGDMM (MODULE 1)  
PAPER - 3  
BUSINESS ECONOMICS & FINANCIAL ACCOUNTING

ASSIGNMENT No-1

Q1. What are the objectives of accounting? Explain in detail.

Q2. What do you understand by the term Economics? Explain the concepts used for macro Economics and Micro Economics.

ASSIGNMENT No-2

Q1. What are the challenges before the Indian economy and how to solve them? Explain in detail.

Q.2. Write short note on (Any two)

- a) Methods of measuring national income
- b) Foreign Portfolio Investment
- c) Financial Accounting and Management Accounting
- d) Sources of funds

**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, 2016 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.**

GDMM/PGDMM (MODULE 1)  
PAPER – 4  
INFORMATION TECHNOLOGY AND E-COMMERCE

ASSIGNMENT No-1

Q 1. What do you understand by the term Information Technology? How Information

Technology can be used to gain competitive advantage in business.

Q 2. What are the advantages and limitations of computers? Explain the basic features of web.

ASSIGNMENT No-2

Q 1. Write short note on (Any two)

- a) Uniform Resource Locator
- b) Legal issues in IT
- c) E-Commerce
- d) Electronic Governance

Q 2. Why Electronic Resource Planning is called backbone of E – Business. Discuss advantages and disadvantages of ERP system

**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, 2016 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.**

GDMM /PGDMM (MODULE 2)  
PAPER – 5  
PURCHASING MANAGEMENT

ASSIGNMENT No-1

Q 1. Write short notes on any two:-

- (a) Negotiation
- (b) Rate contracts
- (c) EOQ
- (d) Make or buy decisions

Q 2. What is meant by Vendor Rating? Explain the process and evaluation criteria used to analyze the Vendors.

ASSIGNMENT No-2

Q 1. List down main provisions, terms and conditions of a sample Purchase order for buying spares of a machine for a Steel manufacturing company.

Q 2. What is the difference in private and public buying? Explain the purchase procedures involved in public buying.

**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, 2016 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.**

GDMM /PGDMM (MODULE 2)  
PAPER - 6  
BUSINESS LAWS

ASSIGNMENT No-1

Q1 Write short notes on any two:-

- (a) Competition Act.
- (b) Environmental Pollution & Protection Act
- (c) Consumer Protection Act
- (d) Right to Information Act

Q2 .Explain the concept of a Contract between two parties. What are the essentials of a valid contract?

ASSIGNMENT No-2

Q. 1. Illustrate the main provisions under Sale of Goods Act 1930?

Q. 2. What are the major provisions regarding promotion of imports and exports in India.

**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, 2016 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.**

GDMM /PGDMM (MODULE 2)  
PAPER -7  
INTERNATIONAL TRADE

ASSIGNMENT No-1

Q. 1. Write short notes on any two;

- (a) Letter of credit
- (b) Incoterms
- (c) DGFT
- (d) Balance of payment and balance of trade.

Q. 2. Discuss various issues involved in globalization and role of World Trade Organization in International Trade.

ASSIGNMENT No-2

Q. 1. What is EXIM policy? What is the importance of EXIM policy in the international trade of India?

Q. 2. Explain the procedures and various documents involved in the clearance of imported air consignments.

**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, 2016 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.**



GDMM /PGDMM (MODULE 2)  
PAPER - 8  
OPERATIONS MANAGEMENT

ASSIGNMENT No-1

- Q. 1. Explain the nature, scope and current issues in Operations Management.
- Q. 2. What is the need for demand forecasting? Explain various methods of demand forecasting.

ASSIGNMENT No-2

- Q. 1. Write short note on (Any two)
- a) TPM Management
  - b) Inventory
  - c) Operations Management
  - d) Kanbans
- Q. 2. Distinguish between Manufacturing Operations and Service Operations.

**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, 2016 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.**

GDMM MODULE 3  
PGDMM (MODULE 2)  
PAPER - 9  
STRATEGIC MANAGEMENT

ASSIGNMENT No-1

Q 1. Write short notes on any two;

- (a) Long, Short and Medium term planning
- (b) e- business strategy
- (c) Operational Control
- (d) Strategic Business Units

Q 2 Define and explain the terms Strategy Formulation, Diversification, Consolidation and Vertical Integration

ASSIGNMENT No-2

Q. 1. Explain Industry Standards and the process of Benchmarking.

Q. 2. What are the issues involved in formulation and implementation of a strategy?

**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, 2016 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.**

GDMM /PGDMM(MODULE 3)  
PAPER - 10  
INVENTORY MANAGEMENT

ASSIGNMENT No-1

- Q. 1. What is meant by Inventory Valuation? Explain the various methods of Inventory Valuation.
- Q 2. Write short notes on any two;
- (a) EOQ
  - (b) Periodic Review System
  - (c) Variety Reduction
  - (d) Codification of inventory

ASSIGNMENT No-2

- Q. 1. Illustrate an overview of Materials Requirement Planning and its purpose in a manufacturing organization
- Q. 2. Explain the terms and methods of disposal of Scrap, Surplus and Obsolete inventory. Why the disposal of e-waste is gaining momentum?

**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, 2016 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.**

GDMM /PGDMM(MODULE 3)  
PAPER - 11  
LOGISTICS MANAGEMENT

ASSIGNMENT No-1

Q 1. What is Logistics Management? Explain the role of the main components of logistics management?

Q2. Write short notes on any two;

- (a) Unitization of load
- (b) Outsourcing
- (c) Obsolete inventory
- (d) Channel Management

ASSIGNMENT No-2

Q1 Explain the objectives and various types of packaging from the Logistics Managers point of view,

Q2. What are the various methods of inventory control? Explain in detail the method most suitable for controlling the inventory of machinery spare parts.

**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, 2016 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.**

GDMM /PGDMM(MODULE 3)  
PAPER - 12  
PACKAGING & DISTRIBUTION

ASSIGNMENT No-1

Q. 1. Write short note on (Any two)

- a) Packaging Laws
- b) RFID Packaging
- c) Inland water transport
- d) Unit Load System

Q. 2. Describe Distribution Planning. Explain the working of DRP with example from industry.

ASSIGNMENT No-2

Q 1. What is the legal classification of carriers? Explain about the concepts of Transportation Economics.

Q. 2. What are the functions of packaging? Describe the role of various materials used in packaging.

**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, 2016 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.**

GDMM (MODULE 4)  
PGDMM(MODULE 3)  
PAPER - 13  
RESEARCH METHODOLOGY

ASSIGNMENT No-1

Q1 What are the characteristics of a good research report? Explain the difference between the technical report and a popular report.

Q2. What is sampling? Briefly explain the various sampling methods used in gathering data.

ASSIGNMENT No-2

Q 1.What is Exploratory Research? Explain the Focus Group Technique used in Exploratory Research and the role of a Moderator in the discussion

Q 2. (a) Explain briefly the steps involved in Hypothesis testing

(b) Compute the median for the following distribution.

Class	0 - 5	5 --10	10 - 15	15 - 20	20 - 25
Frequency	5	10	20	5	10

**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, 2016 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.**

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER -15  
COST AND FINANCIAL MANAGEMENT

ASSIGNMENT No-1

Q1 Discuss the role of Reserve Bank of India.

Q2 Discuss job order cost system. List the steps involved in the process of installation of the job order cost system?

ASSIGNMENT No-2

Q1. Write short notes on any two;  
(a) Objectives of financial Management  
(b) Variance Analysis  
(c) Capital Budgeting  
(d) Process Costing and Batch Costing.

Q2 A company is considering the most desirable capital structure. The following estimates of the debt and equity capital (after tax) have been made at various levels of debt-equity mix.

<i>Debt as a %age of total capital employed</i>	<i>Cost of debt (%)</i>	<i>Cost of equity (%)</i>
0	6	13
10	6	13
20	6	13.5
30	6.5	14
40	7	15
50	7.5	17

Determine the optimal debt-equity mix for the company by calculation of overall cost of capital.

**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, 2016 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.

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER-16  
BUSINESS STRATEGIES AND WORLD CLASS PRACTICES

ASSIGNMENT No-1

- Q1. Highlight the key features of World Class Manufacturing shop floor practices with suitable illustrations from Indian industry
- Q2. What is TQM? What are the tools to implement it in practice?

ASSIGNMENT No-2

- Q1. Write short notes on;
- (a) Theory of Constraints
  - (b) Cross Docking
  - (c) Utilization of natural resources
  - (d) Just in Time
- Q2. Explain Total Productive Management and the various possibilities of its implementation in Indian Industries.

**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, 2016 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.**



PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER -17  
ADVANCED SUPPLY CHAIN MANAGEMENT

ASSIGNMENT No-1

Q1 Explain key issues and concepts associated with Advanced Supply Chain Management with respect to Indian Economy.

Q1 Write short notes on;

(a) VMI

(b) EOQ

(c) Bull-Whip Effect

ASSIGNMENT No-2

Q1. Describe the various steps and activities involved in making Purchasing as a profit center.

Q2. What is the impact of Information Technology and Web services on Supply Chain Management? How can a Third Party Logistics provider use this technology to improve the services?

**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, 2016 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.**

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER- 18.a  
PROJECT MANAGEMENT

ASSIGNMENT No-1

- Q 1 Describe the Systems Approach to Project Management and requirements of a successful Project Manager.
- Q2. Write short notes on;
- (a) Project closure
  - (b) Risk Management.
  - (c) Role of project leader

**ASSIGNMENT No-2**

- Q.1 Distinguish between PERT and CPM. Explain PERT in detail with an example.
- Q.2. Explain in detail the Bench Marking of Performance and Process in Project Management.

**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, 2016 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.

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER- 18.b  
RETAIL MANAGEMENT

ASSIGNMENT No- 1

Q1. What is retail management? Enumerate the knowledge and competencies a sales person should acquire in the Retail Selling.

Q2. Differentiate between organized and unorganized sectors of retailing. What are the challenges unorganized sectors may face in future from the organized sectors in India.

ASSIGNMENT No-2

Q1. What is the need for Planning in an organization? Explain briefly the characteristics of good planning.

Q2. Explain the following terms with Indian examples:

(a) Hypermarket (b) Supermarket (c) Airport Retailing

**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, 2016 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.**

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER- 18.C  
OPERATIONS STRATEGY

ASSIGNMENT No-1

- Q1. What are the steps to be taken in designing effective supply chain partnerships?
- Q2. What are the key decision areas that need to be considered while determining operations strategy?

ASSIGNMENT No-2

Q1. Write short notes on any three:-

- a) Operational excellence
- b) Technology life cycle
- c) Supplier relationship management
- d) Product innovation
- e) Commercialization

- Q2. (a) Explain flexible manufacturing system bringing out its advantages and disadvantages.
- (b) What do you understand by environmental scanning? Discuss various techniques for environmental scanning.

**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, 2016 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.**

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

PAPER-18.d  
MARKETING MANAGEMENT

ASSIGNMENT No-1

Q1. How would you define Marketing? Discuss the Evaluation of Marketing.

Q2 Write short notes on;

- (a) Marketing mix Dynamics
- (b) Product life cycle
- (c) Selling versus marketing

ASSIGNMENT No-2

Q1. Socio-Cultural factors in every country have significant effect

On society and culture” discuss?

Q2. What is market segmentation? Explain consumer market segmentation in detail.

**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, 2016 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.**

PGDMM- 3 YEARS(MODULE 5)  
PGDMM – LATERAL (Module 1)

TOTAL QUALITY MANAGEMENT

PAPER-18.e

ASSIGNMENT No-1

- Q1 Which are the Crosby's 14 steps of quality improvement plan? What is ISO 9000 and what are the benefits?
- Q2 Write short notes on;
- (a) Decision Analysis.
  - (b) Quality Costs.
  - (c) PCDA

ASSIGNMENT No-2

- Q.1. What do you understand by the term 'Cost of Quality'? What are the uses of quality manual?
- Q.2. What are 7 basic Q C tools? How these tools are used in solving quality control problem in organizations.

**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, 2016 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.**