

IIMM Assignments, Jan- June, 2016 Session

INDIAN INSTITUTE OF MATERIALS MANAGEMENT NHQ- Education Wing

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

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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% weight-age 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/Hand during the contact classes.
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 **30 April, 2016 against Jan-June, 2016 session. No delay will be acceptable.** GDMM contact mode students are required to submit their assignments at their respective branches.

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

ASSIGNMENT No-1

Q.1. Briefly explain the methods of performance appraisal of employees and its necessity in an organization.

Q.2. Write short note on:

- a. Control systems
- b. Importance and elements of effective communication.

Assignment No. 2

Q.1. What is planning? What are the steps involved in planning?

Q.2. What is training? What are the training aids and various types of training?

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

ASSIGNMENT No-1

Q.1. what is a strategy? What is the difference between pure and mixed strategy under game theory?

Q.2. Solve by Simplex method the given linear Programming problem.

$$\text{Maximize } Z = 8X_1 + 10X_2$$

$$\text{Subject to } 3x_1 + 2x_2 \leq 80$$

$$x_1 + 2x_2 \leq 40$$

$$x_1 \text{ \& } x_2 \geq 0$$

Assignment No.2

Q.1. What is forecasting? Explain the various types of forecasting methods?

Q.2. A tyre Centre is open 10 hours per day for repairing punctures. The average repair time is 20 minutes. Customers arrive at an average rate of 20 per day. Calculate

(a) The probability that a motorist has to wait upon to arrival.

(b) The number of hours during a 6 day working week, when punctures are not being repaired.

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

ASSIGNMENT No-1

Q.1.(a) What is trend analysis? Explain the uses of trend analysis with examples.

(b).From the following, calculate current assets, current liabilities and liquid assets

Current ratio 2.5 : 1

Liquid ratio 1 : 1

Closing stock Rs. 45000

Q.2 What is economics? Comment upon micro and macro economics.

Assignment No.2

Q.1.Write short notes on any two:-

- (a) Mixed economy
- (b) Impact of LPG on Indian Economy
- (c) Demand and Supply curve
- (d) Generally Accepted Accounting Principles (GAAP)

Q.2 What are the advantages and disadvantages of fund flow statements? Explain briefly the steps to be followed in preparing a fund flow statement.

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

ASSIGNMENT No-1

Q.1. ICT has become a vital enabler of a successful business organization. Explain with reference to the impact of ICT on various components of a business organization.

Q.2.Explain the following:

- a. Local area network
- b. Wide area network

Assignment No.2

Q.1.Explain Enterprise Resource Planning and its applications in industry.

Q.2.Write short notes on any two

- (a) Trade Mark
- (b) IT Act 2000
- (c) World Wide Web
- (d) MIS

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

ASSIGNMENT No-1

Q.1.What are the various important terms and conditions of a purchase order? Elaborate the circumstances under which the Liquidated Damages and Risk Purchases are to be made.

Q.2.What is the various persuasion techniques of negotiation and the circumstances when negotiations are warranted?

Assignment no. 2

Q.1.What is e- tendering? What are the various methods and advantages of e-tendering?

Q.2.How will you develop and evaluate new sources before placement of orders?

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

ASSIGNMENT No-1

Q.1.What are the internal and external lead times in purchasing. What are the measures to be taken to reduce lead times?

Q2. Write short note on:

- a. 'Arbitration' for domestics and international purchases
- b. Consumer Protection Act 1986

Assignment no. 2

Q.1.What is competition Act 2002? Elaborate the duties of competition commissioner in India.

Q.2.What are the salient features of contract Act 1872 and Sales of goods Act 1930 relevant to the purchases /sales of goods?

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

ASSIGNMENT No-1

Q.1 What is letter of credit and describe various types of letter of credit. Which is the most preferred type of LC by the exporters and why?

Q.2. (a) What are the various factors which affect exchange rate?

(b) What are Incoterms? Explain the salient features of each term in international Trade.

Assignment No. 2

Q.1. what is custom duty? Discuss the custom clearance procedure for imported/exported Goods

Q.2. what are balance of trade and balance of payment? Differentiate in detail.

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

ASSIGNMENT No-1

Q.1.What is operations management? Differentiatebetween corporate strategy and operations strategy..

Q.2.What are the concepts of lean manufacturing? Discuss the advantages of lean philosophy in supply chain management.

Assignment No. 2

Q.1.What are the various types of demand forecasting? Why forecasting is considered as an important part of planning?

Q.2.Discuss in detail, the different aspects of production planning and production control.

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

ASSIGNMENT No-1

Q.1.What is strategy formulation? Discuss the purposes of strategic management process.

Q.2.What is SAP and ERP? Elaborate.

Assignment No. 2

Q.1. Write short note on:

- a. Generic strategies
- b. Steps of value chain analysis

Q.2.Explain the nature and importance of strategy evaluation and control?

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

ASSIGNMENT No-1

Q.1.Distinguish between “Fixed order system” and “Fixed Interval System” of inventory?

Q.2.What is codification and standardization of inventory? How it leads to variety reduction?

Assignment No. 2

Q.1.How surplus, obsolete and scrap inventory is generated? What are the measures to be taken to reduce such inventory?

Q.2 Mr. John, owner of a bicycle shop in Delhi sells 12,00 model XT4 helmets every year. Each helmet costs Mr. John Rs.120/-. It costs Mr. John Rs.72/- to process each purchase order that he submits for helmets. His carrying cost is 10% . Find EOQ for the helmet and annual cost of ordering the ‘ helmet.

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

ASSIGNMENT No-1

Q.1. Write short notes on

- a. Channel Management
- b. Selective Inventory Control

Q.2. What is logistics Management? What are the main components of logistics Management and their contribution towards cost reduction?

Assignment no. 2

Q.1. What are the various functions of warehousing? What is open delivery and under what circumstances 'open delivery' is taken?

Q.2 What is outsourcing? What is the difference between 3PL and 4-PL providers?

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

ASSIGNMENT No-1

Q.1.What is Eco-friendly packaging? Discuss the status of packaging industry in India?

Q.2.What are the logistics functions of packaging? How is RFID packaging helpful in the logistics functions?

Assignment 2

Q.1..What are the channel members of the distribution? Mention the steps required to identify distribution cost.

Q.2. (a) Explain the concept of unit load systems

(b) Explain various packaging laws / Regulations.

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

ASSIGNMENT No-1

Q.1.Explain in brief about various types of research.

Q.2.Draw a pie chart for showing the following data of expenditure of an average working class family.

% of total Expenditure	55	15	10	7	13
Items of Expenditure	Food	clothing	Housing	Fuel & Electricity	Others

Assignment no. 2

Q.1.What is research? What are the characteristics of a good research?

Q.2.Find the total paid up capital for 800 firms from which 40 different firms have been selected at random as under. The table gives the distribution of paid up capital by size.

Paid up capital	1-50	51-100	101-150	151-200	201-250	251-300	301-350
No. of firms	13	9	6	1	4	5	2

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

PAPER -15
COST AND FINANCIAL MANAGEMENT

ASSIGNMENT No-1

Q.1.From the following details, find out P/V Ratio, Break-even point and margin of safety.

Sales	Rs.200000
Total cost	Rs.150000
Fixed cost	Rs. 40000
Net profit	Rs. 50000

Q.2.What are the different types of costs on the basis of general and technical classification?

Assignment 2

Q.1.Explain in detail the role and functions of stock markets in India.

Q.2.The working results of two machines are given below. Find out which of the two machines should be preferred?

	Machine X (in Rs.)	Machine Y (in Rs.)
cost	90000	90000
Sales per year	200000	160000
Total cost pe year (Excluding depreciation)	72000	60000
Expected life	2 years	3 years

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

PAPER-16
BUSINESS STRATEGIES AND WORLD CLASS PRACTICES

ASSIGNMENT No-1

Q.1 What is world class manufacturing? Why is top management commitment necessary for the implementation?

Q.2.What is sustainability? How the development through various business strategies can be made sustainable?

Assignment no. 2

Q.1.Explain about any two:

- (a) Kanban
- (b) Zero Defects
- (c) Globalization of Production

Q.2.Comment on the need of performance measurement. How important is the delivery performance and customer service?

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

PAPER -17
ADVANCED SUPPLY CHAIN MANAGEMENT

ASSIGNMENT No-1

Q.1. Discuss about the emerging trends of Supply Chain Management.

Q.2. Write short note on any two:

- a. World Class Performance Measures
- b. Cross-Docking
- c. Challenges of SCM
- d. EOQ and its limitations

Assignment no. 2

Q.1 What is TCO? Explain in detail the different costs that should be considered in arriving at the TCO.

Q.2 (a) Elaborate the various reasons to outsource and its benefits.

(b) Discuss the various activities involved in Reverse Logistics.

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

PAPER- 18.a
PROJECT MANAGEMENT

ASSIGNMENT No-1

Q.1.What is a project? What are critical success factors in project management?

Q.2. (a) What are the events, activities and dummy activities in a network design?

(b)Given the following, draw the network diagram and find the expected project duration.

Activity	Description	Immediate predecessor	Duration in days
A	Obtain approval for machine purchase	None	10
B	Obtain the machine	A	60
C	Appoint operator	A	30
D	Install machine	B	20
E	Inspect machine	D	5
F	Train operator	C,D	10
G	Trial run	E,F	5

Assignment 2

Q.1.Discuss the important phases of a project. What are the requirements of a project proposal?

Q.2.Explain in brief about the different problem-solving techniques of the project..

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

PAPER- 18.b
RETAIL MANAGEMENT

ASSIGNMENT No- 1

Q.1.What is retailing? Explain some main characteristics of retail business.

Q.2.What is GAAP? Why and where VED analysis of inventory is better than ABC analysis of inventory control?

Assignment No 2

Q.1.Write short note on:

- a) Organised Retail Format
- b) Import Documentation

Q.2.Explain the role of Container Freight Stations and IT in supply chain.

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

PAPER- 18.C
OPERATIONS STRATEGY

ASSIGNMENT No-1

Q.1.What is the difference between efficiency & effectiveness? 'Effective operations process is essential to the company's continuing successes. Elucidate.

Q.2.Write short note on:

- a. Product Life Style & Technology Lifecycle
- b. Value Strategy

Assignment no. 2

Q.1.How sales are determined? Define brand.

Q.2.Write short notes on

- a) Just in Time (JIT)
- b) Difference between Master Franchising and Direct Franchising.

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

PAPER-18.d
MARKETING MANAGEMENT

ASSIGNMENT No-1

Q.1 What is the difference between marketing and selling? Explain the importance of promotion by personal selling with suitable illustration.

Q.2 Explain the various steps involved in buying decision process.

Assignment no. 2

Q.1 How do consumers judge quality? What a service marketer should do to measure service quality?

Q.2. (a) Explain in brief the process of marketing control.

(b) What is B2B marketing?

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

PAPER-18.e

TOTAL QUALITY MANAGEMENT

ASSIGNMENT No-1

Q.1.What is TQM? Explain how customer satisfaction can be enhanced through TQM.

Q.2.Explain how TQM and six sigma enable an organization to achieve profits.

Assignment 2

Q.1 Describe in brief the various TQM models. Which one of these models do you think is most suited to Indian situation?

Q.2 What is a problem? How do you proceed to problem solving through a systematic process?
Explain various problem solving steps.

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