



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

GDDMM/PGDDMM-3 years/Lateral course

Assignments, Jan- June, 2020

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/HQ and 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 EducationWing latest by **30 April, 2020 against Jan-June, 2020 session. No delay will be acceptable.** GDDMM contact mode students are required to submit their assignments at their respective branches.

Note: Last date to submit is 30th April 2020. 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
(Month of Exam)

June 2020

Paper No.

Subject:

For office use only :

Marks Allotted _____

(Maximum marks 30 Minimum Marks 15)

Name of Evaluator

Signature of Evaluator

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

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Assignments, Jan- June, 2020

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

Assignment no-1

Q.1. Discuss the major roles, qualities and skill required for a successful manager in current business environment.

Q.2. Write short note on any two:

- a. Performance Appraisal
- b. Maslow's theory of Motivation
- c. Industrial Dispute Act
- d. Effective Communication

Assignment No. 2

Q.1. State the objectives and role of Human Resource Management in current scenario.

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

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

Assignment no-1

Q.1. What is meant by crashing of a project? Explain in detail.

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. Explain the basic structure of queuing models with examples.

Q.2. ABC Ltd. is engaged in sale of footballs. Its cost per order is Rs.40 and its carrying cost unit is Rs.10 per unit per annum. The company has a demand for 20,000 units per year. Calculate the order size, total orders required during a year, total carrying cost and total ordering cost for the year

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

Assignment no-1

- Q.1.(a) Explain the role of Government in an economy.
(b). Discuss the differences between book keeping and accounting

Q.2 Explain are the roles of financial institutions in India.

Assignment No.2

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

- (a) Trend Analysis
- (b) Fund Flow Statement
- (c) Impact of LPG on Indian Economy
- (d) Debentures

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

ASSIGNMENT No-1

Q. 1. Explain the purpose and the basics of database management system.

Q.2.Explain the following:

- a. Operating System
- b. Virtual Corporations

Assignment No.2

Q.1 What is E-Commerce? Explain the advantages and disadvantages of E-Commerce..

Q.2.Write short notes on any two:

- (a) ERP
- (b) IT Act 2000
- (c) Internet Services
- (d) EDI

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GDMM MODULE 2)
PAPER – 5
PURCHASING MANAGEMENT

Assignment no-1

Q.1. Discuss in detail the activities involved in the purchase department from receipt of the purchase requisition till placement of purchase order. ..

Q.2. What is negotiation? Explain the various phases of negotiation.

Assignment no. 2

Q.1. (a) Explain the methods of e-tendering.

(b) Explain any five main terms and conditions of a purchase order..

Q.2. Discuss the various methods and advantages of vendor evaluation.

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GDMM (MODULE 2)
PAPER - 6
BUSINESS LAWS

Assignment no-1

Q.1. Explain the laws for foreign exchange currency.

Q2. Write short note on:

- a. Arbitration clause
- b. Essentials of law

Assignment No. 2

Q.1. What is a contract? Explain the salient features of contract Act 1872.

Q.2. Discuss the environmental pollution and protection Act.

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GDMM (MODULE 2)
PAPER -7
INTERNATIONAL TRADE

Assignment no-1

Q.1. Discuss the changing environment of international trade..

Q.2. Write short notes on:-

- (a) International Commercial Terms.
- (b) Foreign Exchange Determination System

Assignment No. 2

Q.1 Discuss the documentation and custom clearance procedure for imported Goods.

Q.2 Discuss the meaning and importance of global sourcing..

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GDMM (MODULE 2)
PAPER - 8
OPERATIONS MANAGEMENT

Assignment no-1

Q.1 Discuss in detail, the different aspects of production planning and production control.

Q.2. Write short notes on:-

(a) Ergonomics

(b) Product and Process Layout

Assignment No. 2

Q.1. Explain the functions of purchase and inventory Management.

Q.2. What are the various types of demand forecasting? Why forecasting is considered as an important part of planning?

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GDMM (MODULE 3)
PAPER - 9
STRATEGIC MANAGEMENT

Assignment no-1

Q.1. What is strategy? Discuss the various elements of strategy.

Q.2 Discuss in detail the organizational culture.

Assignment No. 2

Q.1. Write short notes on:

- a. Value Chain Analysis
- b. SAP and ERP
- c. Manufacturing Resource Planning (MRP II)

Q.2. Discuss the various approaches to strategic decision making.

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GDMM (MODULE 3)
PAPER - 10
INVENTORY MANAGEMENT

Assignment no-1

Q.1. Discuss the various methods of inventory review.

Q.2. Explain the objectives and various methods of inventory control.

Assignment No. 2

Q.1.(a) Explain the concept of Economic Order quantity and its limitations..

(b) Derive a formula to find EOQ.

Q.2. (a) Define codification and standardization of inventory with its advantages.

(b) Explain the process of disposal scrap and surplus items.

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GDMM (MODULE 3)
PAPER - 11
LOGISTICS MANAGEMENT

Assignment no-1

Q.1. Write short notes on:

- a. Selective Inventory Control
- b. Outsourcings

Q.2. Define Logistics Management and explain the functions of the various components of logistics.

Assignment no. 2

Q.1. Explain the various modes of transportation in detail and their documentation.

Q.2 Describe in detail the logistics operational & support functions..

GDMM (MODULE 3)

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PAPER - 12
PACKAGING & DISTRIBUTION

Assignment no-1

Q.1. Explain Eco-friendly packaging and the role of labeling in packaging.

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Q.2. Explain the concept of unit load, palletization and containerization.

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Assignment no. 2

Q.1. Discuss the various types of packaging and explain the logistics functions of packaging

Q.2. Write short notes on:

(a) Applications of RFID in packaging

(b) Transportation Economics.

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GDMM (MODULE 4)
PAPER - 13
RESEARCH METHODOLOGY

Assignment no-1

Q.1. Explain in brief about various types of research. How Exploratory Research is different from descriptive research?

Q.2. Discuss the various comparative and non comparative scaling techniques

Assignment no. 2

Q.1. The following table gives the number of days in a given period during which Car accidents occurred.

Number of accidents	2	9	6	8	16
Number of days	8	6	7	2	1

Find the average (A.M) number of accidents and the standard deviation.

Q.2. (a) Explain the differences between Poisson distribution and normal distribution.

(b) Explain types of errors in testing of hypothesis.

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)
PAPER -15
COST AND FINANCIAL MANAGEMENT

Assignment no-1

Q.1. (a) Explain the factors affecting the need for working capital

(b) Discuss the concepts of zero base budgeting.

Q.2.. Discuss the key elements of cost.

Assignment 2

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

Q.2. ABC & Co is considering a proposal for an investment of Rs. 60000 and the annual cash inflows for 5 years is Rs. 12000, Rs. 16000, Rs. 10000, Rs. 14000 and Rs.16000. Calculate the Payback period and advise whether the proposal can be accepted if the standard payback period is 4 years.

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)
PAPER-16
BUSINESS STRATEGIES AND WORLD CLASS PRACTICES

Assignment no-1

- Q.1 What is world class manufacturing? Explain Maskell's model of world class manufacturing. .
- Q.2. a) Explain the compulsions to Indian industry to change in order to be globally competitive.
- b) Discuss the role of information technology in business excellence.

Assignment no. 2

Q.1.Explain about any two:

- (a) Sustainability
- (b) Six Sigma
- (c) Cost of Quality
- (d) Poke yoke

Q.2. Comment on the need of performance measurement. Distinguish between

Corrective action and preventive action

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)
PAPER -17
ADVANCED SUPPLY CHAIN MANAGEMENT

Assignment no-1

Q.1. What is bullwhip effect? Explain the methods of coping with bullwhip effect.

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Q.2. Write short note on any two:

- a. Limitations of EOQ.
- b. Challenges of SCM
- c. FDI
- d. Product Life Cycle

Assignment no. 2

Q.1 Discuss the various factors to be considered for outsourcing. Describe the advantages and disadvantages of outsourcing.

Q.2 Globalization of world economy offers both, challenges as well as opportunities to the developing countries. Explain with suitable examples.

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)
PAPER- 18.a
PROJECT MANAGEMENT

Assignment no-1

Q.1 Describe major Project planning and monitoring techniques, for timely completion of projects

Q.2 Refer the below table and answer the following questions:

Activity	To	Tm	tp
1→2	1	1	7
1→3	1	4	7
1→4	2	2	8
2→5	1	1	1
3→5	2	5	14
4→6	2	5	8
5→6	3	6	15

- a. Draw the network diagram and find the critical path
- b. Calculate the standard deviation of critical path

Assignment 2

Q.1. Write short notes on any two:

- (a) Project Life Cycle
- (b) System Approach
- (c) Project Location
- (d) Project Risk Management

Q.2. Discuss the Current Issues and future trends in Project Management.

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)

PAPER- 18.b
RETAIL MANAGEMENT

Assignment no-1

Q.1.What is retailing? Distinguish between organized and unorganized retailing.

Q.2. Explain the objectives and methods of Inventory reviews and inventory control.

Assignment No 2

Q.1.Write short note on:

- a) Import Clearance
- b) International Buying

Q.2. Explain the challenges and current Retail Market scenario in India.

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)

PAPER- 18.C
OPERATIONS STRATEGY

Assignment no-1

Q.1. Define operation strategy and Differentiate between operation strategy and strategic management

Q.2. Write short note on:

- a. Technology Lifecycle
- b. Centralized and Decentralized Control Strategies

Assignment no. 2

Q.1. Explain the Global Business Strategy.

Q.2. Write short note on:

- a. Facility Planning
- b. Customization and Standardization

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)
PAPER-18.d
MARKETING MANAGEMENT

ASSIGNMENT No-1

Q.1. Explain media planning and various factors that are considered important for the selection of a suitable media.

Q.2 What is price elasticity? Explain the factors that determine price elasticity.

Assignment no. 2

Q.1 What is Marketing Research? Explain the main categories and important steps involved in marketing research process.

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

(b) Explain MIS and its objectives

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PGDMM- 3 YEARS/ LATERAL (MODULE 5)

PAPER-18.e

TOTAL QUALITY MANAGEMENT

ASSIGNMENT No-1

Q.1.Explain cost of quality and quality control tools.

Q.2. Elaborate the similarities and differences in the teachings of Deming and Juran.

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ASSIGNMENT No-2

Q.1 Explain about TQM and various quality management tools..

Q.2 Write short notes on:

- (a) Dimensions of Quality.
- (b) Functions of ISO and ISO9000

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