Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

Instructions for MBA (Distance Mode) Learners:

Home Assignment for Internal Assessment

1. Assignment Details

- You are required to write answers to all the questions in the home assignment provided to you.
- Each question carries equal marks.

2. Handwritten Submission

- The assignment must be completed in handwritten format only.
- Typed or printed assignments will not be accepted.

3. Covering Page

- Please ensure your assignment has a covering page with the following details:
- Learner's Name
- Class
- PRN (Permanent Registration Number)
- Mobile Number
- Email ID

4. Submission Deadline

- Complete and submit your assignment within the given timeframe.
- Late submissions may not be considered for internal assessment.

5. Neatness and Presentation

- Write your answers neatly and legibly.
- Ensure your answers are organized and clearly numbered.

If you have any questions or concerns, please contact the course coordinator.

MBA Semester IV **Home Assignment**

CR-41 ENTREPRENEURSHIP DEVELOPMENT

1. Describe the attributes and characteristics of successful entrepreneurs.
2. Describe rural entrepreneurship and its importance in detail.
3. Explain the three typologies around the theory of entrepreneurship presented by Joseph Schumpeter.
4. Explain the essential qualities of entrepreneurs.
5. Analyse the process of EDP.
6. Explain the three components of an entrepreneurial development cycle.
7. Explain Porter's Five Forces Model.
8. Analyse the advantages of micro, small and medium enterprises.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

BA-MJ-42 DATA SCIENCE

1. Discuss briefly about the data science with the help of relevant example.
2. Discuss the role of statistics in data science with the help of appropriate examples.
3. What are data munging or data wrangling operations? Explain.
4. Discuss about the basic data visualization tools with the help of examples.

BA-MJ-43 ARTIFICIAL INTELLIGENCE

1. Briefly explain the various branches of AI.
2. Discuss the various types of search techniques.
3. Describe the problem reduction search with the help of appropriate example.
4. Discuss the most difficult problems associated with knowledge representation in AI.
5. Explain briefly about the game trees with the help of examples.
6. Describe the role of Certainty Factor (CF) model in statistical reasoning.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

BA-MN-44 BIG DATA ANALYTICS

1. Discuss the applications of big data.
2. Describe the concept of HDFS with the help of example.
3. Explain the different types of failures in MapReduce.
4. Discuss the types of operators in Pig Latin.

BA-MN-45 INTERNET OF THINGS

1. Explain the architecture of IoT.
2. Explain the concept of microcontrollers.
3. Why is IBM Cloud used? Explain.
4. Explain the Pull-up and pull-down Resistor.
5. Explain the various applications of IoT in public safety.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

ENR-MJ-42 CORPORATE LAWS

1. Analyse the various types of contracts on the basis of enforceability.
2. Discuss the main features of the Goods and Services Tax (GST).
3. Discuss the features of a company in India.
4. Discuss the procedure to be adopted by the District Forum on admission of a complaint.
5. Explain the various types of e-contracts used in business agreements.

ENR-MJ-43 LAUNCHING A NEW VENTURE

1. Discuss the major characteristics and determinants of personality for entrepreneurship.
2. Describe various stages of a feasibility study.
3. Explain the different steps of project planning.
4. Describe the structure of DICs.

MBA Semester IV **Home Assignment**

ENR-MN-44 MSME AND FAMILY BUSINESS

1. Define micro, small and medium enterprises(MSME).
2. Discuss the challenges faced by MSMEs in different stages of the Life Cycle.
3. Discuss the different taxes provisions connected to intellectual property rights.
4. Explain the Three-Circle Model.
5. Discuss the challenges faced by family businesses to related governance.

ENR-MN-45 LAUNCHING START-UP

1. Describe the different types of businesses.
2. Explain the importance of motivation in entrepreneurs.
3. Discuss the meaning and types of angel financing in detail.
4. Explain the importance and methods of effective networking.
5. Discuss the issue of biasness and meritocracy in an enterprise.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

FIN-MJ-42 PORTFOLIO MANAGEMENT

1. Discuss the evolution of stock market in India.
2. Explain the characteristics of Whitbeck Kisor Model
3. What is a profit and loss account?
4. Explain the process of immunization with the help of an example.
5. Describe the features of risk free asset.
6. Explain various factors that affect the value of call option.
7. Write a descriptive note on financial futures.

FIN-MJ-43 THE GOODS AND SERVICES TAX

1. How will uniform SGST and IGST rates reduce the incentive for evasion?
2. Explain the advantages of GST.
3. Explain the supplies under schedule I of GST law.
4. Describe the importance of input credit.
5. Describe Provisional assessment of duty under Section 18.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

FIN-MN-44 COST ACCOUNTING

1. Examine the concept of cost unit and cost centre.
2. Discuss in detail the classifications of overheads.
3. Explain the advantages and disadvantages of Weighted Average Method.
4. Discuss labour turnover due to new recruitment.
5. Describe the principles and bases of apportionment.
6. Examine some of the important points to be considered in contract costing.
7. Discuss the different material and labour variances.

FIN-MN-45 SMALL BUSINESS AND CORPORATE FINANCE

1. Examine the concept of small scale industry?
2. Explain the functions of SISI.
3. What is an external source of finance? Describe the various external sources of finance for project funding.
4. Explain the conventional used for estimating the working capital requirement.
5. Discuss the non-discounting cash flow methods of capital budgeting.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

HR-MJ-42 LABOUR LAW - II

1. Discuss the duties of employers under the Employees Provident Funds Scheme.
2. Discuss the provisions of the Payment of Gratuity Act, 1972 regarding determination and payment of gratuity.
3. Explain rights and liabilities of registered trade unions.
4. Describe the benefits and coverage of the Act in India.
5. Illustrate with the help of a case study that why it is significant to completely abolish and eradicate bonded labour system from the country.

HR-MJ-43 CASES IN HUMAN RESOURCE MANAGEMENT

1. Explain the Leave Policy.
2. Discuss the need of Training and Development with suitable example.
3. Explain the Appraisal method in details.
4. Discuss the Grievances Handling Procedure with suitable example.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

HR-MN-44 INDUSTRIAL RELATIONS

1. Discuss the objectives of industrial relations.
2. What is a trade union? Explain its significance.
3. Describe the grievance handling procedure in detail.
4. Elaborate on the levels how workers can participate in an establishment.
5. Analyse the role of trade unions in formulating and executing various Five Year Plans.

HR-MN-45 HR ANALYTICS

1. Discuss the emergence of business analytics.
2. Differentiate between KPI and metrics.
3. Differentiate between forecasting and prediction.
4. Explain the process used by the HR department to measure employees' performance.
5. Explain the various challenges of data sources.

MBA Semester IV **Home Assignment**

IB-MJ-42 GLOBAL TRADE AND LOGISTICS MANAGEMENT

1. Discuss the five P's of logistics in detail.
2. Explain the characteristics of rail transport.
3. Explain charter shipping with suitable examples.
4. Explain the privatization policy of India.
5. Differentiate between tare weight and gross weight.

IB-MJ-43 INTERNATIONAL BUSINESS AND EMPLOYMENT LAWS

1. Explain various International Sales Agreements in brief.
2. Discuss FEMA's power to make rules and regulations.
3. Discuss the powers of the consumer forums in detail.
4. Explain the concept of licensing agreement.

IB-MN-44 NEW VENTURE CREATION AND START-UPS

1. Evaluate the relationship between entrepreneurship and economic development.
2. Analyse the stages involved in the entrepreneurship process.
3. Explain the process of product selection.
4. Explain the different phases involved in a marketing strategy.
5. Analyse the major EPZs and SEZs in India.

IB-MN-45 INTERNATIONAL RELATIONS MANAGEMENT

1. Analyse the role of the European Union in global security and business.
2. Analyse the process of the shift of balance of power to Asia and various changes that can be seen in the global power calculations.
3. Analyse the role played by Taiwan on the international stage.
4. Who launched the approach of rebalancing in Asia? Discuss the importance of naval supremacy in Indian maritime security.
5. Describe India's energy security policy.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

MKTG-MJ-42 LAUNCHING NEW PRODUCTS AND SERVICES

1. Explain the different product portfolio analysis models.
2. Analyse the differences the between products and services with examples.
3. Explain the different stages in the consumer buying process through a Purchase funnel.
4. Discuss the steps involved in the brand tracking programme.
5. Discuss the internal and external factors that affect pricing.

MKTG-MJ-43 MARKETING STRATEGY FOR GROWTH AND DEFENSE

1. Discuss the characteristics and importance of marketing planning.
2. Write a detailed note on market development.
3. Explain the four basic elements of diffusion process.
4. Explain the meaning, characteristics, and importance of switching barriers.
5. Describe brand portfolio scope in detail.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

MKTG-MN-44 MARKETING STRATERGY FOR GROWTH AND DEFENSE

1. Explain the different stages of organizational buying process.
2. Analyse the significance of market segmentation, targeting and positioning in the B2B market.
3. Discuss the product life cycle in detail.
4. Discuss the role of marketing channels in detail.
5. Describe the features of value-based marketing.

MKTG-MN-45 ENTREPRENEURIAL TOOLS FOR DIGITAL MARKETING

1. Explain the steps involved in SEO.
2. Explain Pay-Per-Click (PPC) marketing in advertising businesses.
3. Discuss the usage of LinkedIn for B2B lead generation.
4. Explain the concept of nurturing & automation.
5. Elaborate on the terms used in social CRM.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

OSCM-MJ-42 TOTAL QUALITY MANAGEMENT

1. Discuss in detail the Spiral Model.
2. Examine the steps involved in the benchmarking process.
3. Examine the fourteen points of quality management put forward by Crosby.
4. Discuss in detail the use and development of a cause-and-effect diagram.
5. Examine the scope of process capability in quality management.

OSCM-MJ-43 SUPPLY CHAIN MANAGEMENT

1. Explain the traditional approach to SCM in detail.
2. Discuss the significance of logistical operating arrangements.
3. Discuss the concept of JIT in detail.
4. Discuss how domestic supply chain integration operates.
5. Explain the benefits of the APS system.

MBA Semester IV **Home Assignment**

OSCM-MN-44 SIX SIGMA

1. Explain the six steps of Six Sigma with a flowchart.
2. Explain the DMAIC Methodology.
3. Explain some process for summarizing collected data.
4. Explain any three tools of process improvement.
5. Explain the Quality Function Deployment (QFD) process in detail.

OSCM-MN-45 PURCHASING AND MATERIALS MANGEMENT

1. Explain the relationship between materials and user department.
2. Discuss Indian standards and specifications in detail.
3. Explain the various ways of purchasing in a business.
4. Explain the process of negotiation as well as the qualities of a negotiator in detail.
5. Examine the salient features of the EXIM policy.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

PRJ-MJ-42 PRODUCT PRICING STRATEGIES

1. Discuss the role of product in market offering.
2. Examine the role of pricing. Discuss its importance and factors influencing pricing.
3. Describe various types of pricing.
4. Discuss the various factors affecting the pricing decision.
5. Explain stealth marketing with the help of relevant examples.

PRJ-MJ-43 RESOURCE CONSIDERATIONS IN PROJECTS

1. Analyse the steps that are required during the project planning.
2. Explain the ways of shortening the project duration.
3. Analyse the advantages and limitations of SWOT analysis.
4. Analyse the role and responsibilities of the project manager.
5. Explain the five stages of team development, as given by Tuckman.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

PRJ-MN-44 PROJECT PERFORMANCE MANAGEMENT

1. Describe the various popular time-tracking software used nowadays.
2. Describe the procedure for the proper evaluation of team members.
3. Explain the different types of cost schedule.
4. Explain the certainty equivalence approach.
5. Explain the dynamic response cycle in detail.

PRJ-MN-45 PROJECT EXECUTION AND CONTROL

1. What do you understand by project scheduling? Discuss the various types of project scheduling.
2. Discuss the term contract. Explain various types of contracts and the selection criteria for the contractors.
3. Explain the procedure for the Post Completion Audit (PCA).
4. What do you understand by the critical path method of project management? Discuss its advantages and disadvantages.
5. Describe the total-cost trade off.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

BNKM-MN-44 BRANCH BANKING AND ROLE OF BRANCH MANAGERS

1. Explain the concept & functions of branch banking.
2. Explain the process of bank management in India.
3. Discuss the components of planning and development of product.
4. Explain Total Quality Management in branch banking.
5. Write a detailed note on the roles and responsibilities of a branch manager.

BNKM-MN-45 INTRODUCTION TO INSURANCE AND RISK MANAGEMENT

1. Discuss the different methods of risk management.
2. Discuss the principles of contract of insurance.
3. Examine the requirements for the settlement of death claims.
4. Describe the different types of liability policies.
5. Describe the rights and duties of an insurer as per the Insurance Act 1938.

MBA Semester IV **Home Assignment**

DMKG-MN-44 DIGITAL MEDIA LAWS

1. Write a detailed note on media infrastructure.
2. Explain intellectual property and its constituents.
3. Examine the difference between Indian Penal Code and Criminal Procedure Code.
4. Explain the broad concept of independent litigators.
5. Explain the philosophy of ethics.

DMKG -MN-45 CONTENT MARKETING

1. Differentiate between content marketing and digital marketing.
2. What is the significance of social media marketing? Discuss.
3. Explain the ways of responding to social media comments.
4. Give examples of use of social media for content marketing.
5. Discuss the various platforms available to marketers for promoting their content.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

PHC-MN-44 HRM IN PHARMA AND HEALTHCARE MANAGEMENT

1. Examine jobs in Pharma and Healthcare industry with appropriate model.
2. Explain the characteristics of organizational analysis in pharma and healthcare.
3. Discuss the seven steps of recruiting process.
4. Explain the types of employee benefits in HRM in detail.
5. Write a detailed note on fraud in healthcare.

PHC -MN-45 LEGAL ASPECTS OF HEALTHCARE

1. Why is health so important in our life? Discuss.
2. How are Directive Principles of State Policy associated with the fundamental right to health?
3. Describe consumer protection in healthcare and the medical profession with reference to relevant case laws.
4. Explain the rules and regulation on the Medical Termination of Pregnancy Act?
5. Elucidate the history and activities of the WHO.

Savitribai Phule Pune University

Centre For Distance and Online Education

MBA Semester IV **Home Assignment**

THM-MN-44 TOURISM AND DEVELOPMENT MANAGEMENT

1. Write a detailed note on the historical development of tourism.
2. Write a detailed note on travel trade and transport.
3. Discuss the need based plan for customer's better experience.
4. Discuss the role of the IATO in the tourism industry of India.
5. Explain why travel itineraries are important.

THM -MN-45 INTERNATIONAL TOURISM

1. Explain the impact of demographics on the tourism sector.
2. Discuss some tourism marketing strategies.
3. Describe the climatic regions of the world.
4. Explain the meaning of sustainable tourism.
5. Describe the emerging trends of adventure tourism.