अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management Subject Code: MBA
Subject Title: Organizational Effectiveness & Change Course Code: MBA - 3.1

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is Organizational change management and why it is important to adapt to change and how to adapt to change?
- 2. Explain why individual resist change? What are the various sources of resistance to change in an organization? Explain it with examples.
- 3. What are the various models of change Management? Discuss.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What can organization do to reduce resistance to change?
- 2. Why is participation considered such an effective technique for lessening resistance to change?
- 3. Discuss how manager manages the change effectively.
- 4. Write a note on Transactional and Transformational Change.
- 5. What is the process of Organizational Learning?
- 6. What type of Leadership is effective in Indian Culture?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management Subject Code: MBA
Subject Title: Project Management Course Code: MBA - 3.2

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Describe in detail the various phases of Project management life cycle.
- 2. Discuss Roles and Responsibilities of Project Manager in detail.
- 3. Discuss the methods of financial evaluation of the projects. What according to you are the critical success factors in project management?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Write a note on human resource management in projects.
- 2. What are various phases of the quality control process in project managements?
- 3. What are the sources of long term funding for an infrastructure project? Discuss any two.
- 4. Explain the concept of Integrated Project Management Control System.
- 5. What role does computer software play in control of projects? Name some software packages used in Project Management.
- 6. Differentiate between PERT and CPM.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group HR)
Subject Title: Human Resource Development
Course Code: MBA - 3.11

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What do you mean by Human Resource Development? Discuss the role, significance and issues of HRD.
- 2. Discuss the framework for the HRD process.
- 3. Explain the meaning of performance appraisal and describe its methods.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Differentiate between human resource development and personnel management. Justify your answer with example.
- 2. Explain the role of collecting bargaining in human resource management.
- 3. Analyze the role of trade unions.
- 4. Describe the meaning and significance of job enlargement and job enrichment.
- 5. Discuss the various financial and non-financial rewards in motivating employees.
- 6. Explain the impact of globalization on HRD.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group HR)

Subject Code: MBA

Subject Title: Labor Relations & Legislation

Course Code: MBA - 3.12

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Discuss in detail the welfare measures to be made available to the employees under the Factories Act, 1948.
- 2. Discuss the types of disputes? Explain the role of Trade Unions and judiciary in resolving Disputes?
- 3. Define concept of Employee Involvement and Participation. Write advantages of workers' participation in management.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Discuss the salient features of the payment of Gratuity Act, 1972.
- 2. Define the terms "Strike" & "Lockout". State the circumstances when they are illegal.
- 3. Discuss the Rights and Liabilities of the registered Trade Unions.
- 4. Highlight the Salient features of payment of "Maternity Benefit Act 1962"
- 5. Explain Set-on, Set-off, Available Surplus of the payment of Bonus Act
- 6. Write short note on a) Provident Fund, b) Employee State Insurance.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group HR)
Subject Title: Wages & Salary Administration

Subject Code: MBA - 3.13

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is the role of compensation and rewards in modern organization? What are the advantages of fair compensation system? Discuss the factors, which determine the compensation policy of an organization.
- 2. What are merits and demerits of performance linked reward system? Critically examine.
- 3. What is international compensation? What competitive strategies are important for international compensation?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What are the components of modern Compensation Structure?
- 2. Discuss the bases for traditional pay system and modern pay system.
- 3. Employee benefit plays an important role in relating employees in an organization. Discuss
- 4. Discuss role of ILO in protection of wages.
- 5. What is Seniority and Longevity pay? Elaborate.
- 6. a) tax planning and tax avoidance b) downsizing and VRS

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group HR)

Subject Code: MBA

Subject Title: Strategies And Practices Of HRM

Course Code: MBA - 3.14

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Explain the importance of Strategic Human Resource Management. Examine the issues in evaluating strategic contributions in emerging areas.
- 2. What the various Approaches of Strategic Human Resources? Explain.
- 3. Explain the concept of competency and how competency is related to compensation and promotion.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Analyze the HR contribution to strategy.
- 2. Discuss the role of HR Manager in strategic planning.
- 3. What are the various ways of improving business performance through strategic HRM.
- 4. Distinguish between domestic HRM and international HRM.
- 5. What are the various TQM Strategies?
- 6. Explain the links to HR, Strategy and Business Goals with examples.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group HR)

Subject Code: MBA
Subject Title: Financial Derivatives & Services

Course Code: MBA - 3.21

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is Financial Derivatives? And how does it work?
- 2. Explain the concept of hedging? And how company can use hedging to protect against price fluctuation?
- 3. Explain in detail various types of financial derivatives?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Explain the term call option and put option?
- 2. Explain types of Orders of financial derivatives?
- 3. What do you mean by Speculation And Arbitragers?
- 4. Differentiate between forward and future Contract with example?
- 5. What are th factors affecting Future Prices?
- 6. Write short notes on
 - a) Interest rate swaps
 - b) Stock Index future

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group FINANCE)

Subject Code: MBA

Subject Title: Security Analysis and Portfolio Management

Course Code: MBA - 3.22

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is investment decision making? Describe its various methods?
- 2. Give an account on the reforms introduced by SEBI in primary and secondary market?
- 3. What do you understand by capital market theory and Explain models of capital market theory?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Define what a risk-free asset is and its significance in portfolio construction.
- 2. What is security analysis?
- 3. Explain the powers and functions of SEBI in financial market?
- 4. Explain Dividend Valuation Model and the P/E Approach?"
- 5. Explain the value-price relationship for securities?
- 6. Explain the Regulation Of Secondary Market?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group FINANCE)

Subject Code: MBA

Subject Title: Working Capital Management

Course Code: MBA - 3.23

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Explain the concepts and determine various Factors of Working Capital?
- 2. Explain Factoring of Receivables, with recourse and without recourse factoring. Describe the mechanism of factoring.
- 3. Explain the significance of Trade Credit as a source of finance. Discuss the factors that influence the availability of Trade Credit.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What is the primary objective of inventory management?
- 2. what methods are commonly used for the assessment and appraisal of bank credit?
- 3. What are the key factors that determine the level of investment in inventory for a business?
- 4. What are the primary aspects of payables management, types of payments?"
- 5. What are the sources of working capital?
- 6. What do you understand by term Dividend policyand its types?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group FINANCE)

Subject Code: MBA

Subject Title: Income Tax Planning & Management

Course Code: MBA - 3.24

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Explain the nature and objectives of tax planning, differentiating between tax planning, tax avoidance, and tax evasion?
- 2. Compute the income tax liability for an individual for the assessment year under the Income from House Property with proper illustration?
- 3. Explain the importance of tax planning for depreciation, treatment of losses, and unabsorbed items, along with the rules for carry forward and set off losses?

Section- B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Explain the concept of wealth tax and Describe the process of asset valuation for wealth tax purposes?
- 2. What do you understand by term merger and amalgamation?
- 3. When a company become Non- resident in india?
- 4. Discuss the significance of Tax Deducted at Source (TDS) and provide examples of situations where TDS is applicable?
- 5. Explain the concept of residential status for non-resident Indians (NRIs) and how it affects their tax liabilities in India?
- 6. What are the main provisions of the Goods and Services Tax (GST) Bill, and how does it impact businesses in India?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Production)

Subject Code: MBA

Subject Title: Materials management

Course Code: MBA - 3.31

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What do you mean by inventory management? Explain its objective, importance and classification.
- 2. What is EOQ? What are the costs associated with EOQ? Explain with graph.
- 3. Discuss the factors affecting materials planning. Explain the concept of material requirement planning (MRP) system with example.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Explain the factors that influence the quantity of inventory to be maintained.
- 2. What are the major inputs to a 'MRP' system? Explain with examples.
- 3. List the major advantages and disadvantages of FIFO and LIFO.
- 4. Explain the role of standardization and codification in managing materials.
- 5. Write a detailed note on, 'Vendor relation and Vendor rating'.
- 6. Write short notes (any two):
 - a) Purchase cycle
 - b) Logistics Aims and objectives
 - c) Safety stock
 - d) Disposal of scrap.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Production)

Subject Code: MBA
Subject Title: Total quality management

Course Code: MBA - 3.32

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Define Total Quality Management? Why is TQM considered to be a good Quality Management System? Illustrate this by describing some of the concepts and tools of TQM.
- 2. Define and discuss the concept of Deming philosophy and its importance in TQM. Critically discuss the 14 point of Deming philosophy.
- 3. Benchmarking is an essential tool used for continuous quality improvement. Discuss and analyze the benchmarking process in the view telecommunication sector.

Section- B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What are the dimensions of quality? Explain.
- 2. What are some obstacles associated with implementing TQM?
- 3. What are the benefits of quality function deployment (QFD)?
- 4. Explain the characteristics of quality circles?
- 5. Explain the Analysis Techniques for Quality Costs?
- 6. Explain the Quality Hierarchy?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Production)

Subject Code: MBA

Subject Title: Logistic and supply chain management

Course Code: MBA - 3.33

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. "Material Handling, Transportation, Warehousing and Inventories are four pillars on which the building of logistics is constructed". Comment on this statement.
- 2. What are the costs associated with logistics? Where and how you would like to reduce cost of logistics?
- 3. Explain various methods of demand forecasting?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Why has logistics gained importance in recent years?
- 2. Write a note on 'Economics of Logistics'.
- 3. What is value chain?
- 4. Write short note on:
 - b) Third Party Logistics
 - c) Supply Chain Management
- 5. Explain any two modes of transport. Which mode of transport is best for moving bulky goods on land and why?
- 6. What is routing?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Production)

Subject Code: MBA

Subject Title: Production planning and control

Course Code: MBA - 3.34

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is production planning and control? What are its main elements and functions? What problems are faced in case of lack of product planning?
- 2. With the help of neat diagram explain the following term: a) Order quantity b) Lead time c) Safety stock d) Reorder point
- 3. Explain different types of production systems and differentiate between them.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Distinguish between mass production, batch production and unit production.
- 2. Write a note on material requirement planning.
- 3. What are the 3S's with respect to product development techniques? Explain
- 4. What are Gantt charts?
- 5. What is MPS (Master Production Schedule)?
- 6. What is meant by the dispatching? Enumerate and list the various functions of dispatching.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Marketing)

Subject Code: MBA

Subject Title: Advertising and Brand management

Course Code: MBA - 3.41

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Define Advertising and who are the Active Participants in Advertising? Explain objective, importance and characteristics of Advertising.
- 2. What are the various stages of the new product development and launch? Explain with examples.
- 3. Personal selling focuses in on personal "or one to one" selling. It involves an individual salesman or a sales team establishing and building a profitable relationship with customers over a period of time through a series of steps. Explain the steps in the personal selling process which helps in the successful sales.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What is the Role of Advertising in Marketing Mix?
- 2. What are the different types of risks in buying and consuming a product may perceive by consumers'?
- 3. Write down the importance of branding to the customer.
- 4. What is cobranding? Explain the three levels in cobranding.
- 5. What are the factors which influence choice of media?
- 6. Write short notes on : (a) Logos (b) Symbols (c) Characters (d) Slogans

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Marketing)

Subject Code: MBA
Subject Title: Consumer behavior

Course Code: MBA - 3.42

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is Consumer Behavior? Explain the 3 major activities involved in consuming. Why should marketer study consumer behavior?
- 2. "Individual Consumers are subject to a number of influences that tend to distort their perception" What are these influences? Explain
- 3. Explain the concept and features of consumer motivation. Explain the process of motivation. What are positive and negative motivations?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What is the role of culture in consumer behavior?
- 2. Differentiate between consumer attitude and perception.
- 3. State the main elements of Communication Process.
- 4. Write short notes on : (a) Middle Class Consumers (b) Working class consumers (c) Techno class (d) the Geek
- 5. What is "Howard Sheath model" of decision making?
- 6. Explain the term 'Ethics in business" and its relevance to the study of consumer behavior.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Marketing)

Subject Code: MBA
Subject Title: International marketing

Course Code: MBA - 3.43

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What do you mean by international marketing? Explain the nature and scope of international marketing. How does international-marketing differ from domestic marketing?
- 2. Elaborate various 'Product Strategies' for International Markets.
- 3. Explain various entry modes to international-market?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What do you mean by international marketing environment? Explain the various factors which influence the international marketing environment.
- 2. What is exporting? Discuss the factors to be considered in export process.
- 3. Illustrate the structures of distribution channels in international market.
- 4. Mention the challenges faced by the international marketers in export marketing.
- 5. How political risk or political factors will closely associate with international marketing decisions?
- 6. How qualitative research is important for international marketing approach?

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Marketing)

Subject Code: MBA
Subject Title: Industrial & Service Marketing

Course Code: MBA - 3.44

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Define services. Explain the 7 P's of service marketing mix. Describe your answer in the context of marketing a luxury hotel. Also discuss the so called **service triangle** in services marketing.
- 2. Explain SERVOUAL Gap model with example.
- 3. Define the concept of industrial marketing. Discuss the types of industrial customers and their purchase practices with reference to India.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Industrial marketing is more complex than consumer marketing.do you agree to this statement? Explain your answer.
- 2. What are the types of industrial products and services?
- 3. How industrial buying behavior is different from consumer buying behavior?
- 4. What is meant by Zero level service distribution channel? Explain with example.
- 5. Discuss the merits of using technology for service delivery.
- 6. State distinction between Marketing of Services and Marketing Goods through Services.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Information Technology)

Subject Code: MBA
Subject Title: Computer Fundamentals and its Organization

Course Code: MBA - 3.51

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is Data and Information? Why computer is known as data processing system?
- 2. Draw a block diagram of a computer. Explain the function of each of the blocks. Explain input and output devices.
- 3. What are the various objectives and functions of Operating systems? What are the major activities of operating systems with regard to process management?

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What is Cache Memory? How it reduce the mismatch of processor and main memory speed?
- 2. Explain the magnetic Disk storage organization.
- 3. Explain the storage organization of Compact Disk ROM.
- 4. What is difference between Magnetic disk & Magnetic Tape?
- 5. What is the difference between multitasking and multiprogramming operating system?
- 6. What is input-output Device? Explain the role of input-output device in computer system

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Information Technology)

Subject Code: MBA

Subject Title: Web Technology

Course Code: MBA - 3.52

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. What is HTML file and ASP file? List the advantages and limitation of HTML. State the benefits and drawback of ASP.
- 2. What is IIS? Explain different features of IIS.
- 3. Why HTTP is called state less protocol? Enlist various methods for state management and also give advantages and disadvantages of each method.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. Explain Architecture of WWW in detail.
- 2. Write short note on the "Fundamental ASP Objects".
- 3. What is JavaScript? How to develop JavaScript? Explain with example
- 4. State the difference between JavaScript and Java.
- 5. Explain AJAX briefly
- 6. What is client side scripting? Explain with suitable example.

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Information Technology)

Subject Title: Software Engineering Management Course Code: MBA - 3.53

अधिकतम अंक :30

Maximum Marks: 30

Subject Code: MBA

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Write the IEEE definition of software engineering. Demonstrate your understanding of umbrella activities of a Software process. If you have to develop a word processing software product, what process model will you choose? Justify your answer and examine.
- 2. What do mean by software Testing? Differentiate verification and validation. Give an example.
- 3. What are SDLC in water fall model? .List two deficiencies in waterfall model. Which process model do you suggest to overcome each deficiency

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. List the characteristics of software contrasting it with characteristics of hardware.
- 2. Explain How do we create a process that can manage unpredictability?
- 3. Identify the human factors considered for an agile software development
- 4. Is it possible to realize Win-Win spiral model for software. Analyze
- 5. Summarize the pros and cons of iterative software development model.
- 6. Define agile process .Give any two agile principle

अधिन्यास Assignment (2023-2024)

Master of Business Administration (MBA)-Third Semester

विषय : प्रबन्धन विषय कोड : एम. बी. ए.

Subject: Management (Optional group Information Technology)

Subject Code: MBA

Subject Title: Data Base Management System

Course Code: MBA - 3.54

अधिकतम अंक :30

Maximum Marks: 30

Section- A

Note: Long Answer Questions. Answer should be given in 800 to 1000 words each. Answer all questions. All questions are compulsory. (Six marks each)

Maximum Marks: 18

- 1. Draw and explain the detailed system architecture of DBMS. What are the advantages of DBMS?
- 2. Explain in detail about various key constraints used in database system. Explain the importance of Null values in Relational Model
- 3. Discuss the ACID properties of a database transaction with appropriate examples. Draw transaction state diagram and describe each state that a transaction goes through during its execution.

Section-B

Note: Short Answer Questions. Answer should be given in 200 to 300 words each. Answer all questions. All questions are compulsory. (Two marks each)

- 1. What is DBA? Mention the functionalities of DBA
- 2. How are views created and dropped? Explain, how the views are implemented and updated?
- 3. Discuss 3-tier architecture with necessary diagram and suggest an example application.
- 4. Explain in detail about internal hashing Techniques.
- 5. Discuss in detail about cluster and Multilevel indexes.
- 6. State BCNF. How does it differ from 3NF?