

INSTITUTE OF SCIENCE & TECHNOLOGY MANAGEMENT

ASSIGNMENT QUESTIONS FOR EVEN SEM 2026

BBA(HM)-2ND SEM - THEORY

PAPER NAME: MEDICAL TERMINOLOGIES

PAPER CODE: BBA(HM)-201

1. Describe the role of medical terminology in promoting patient-centered care and patient safety.
2. Explain the importance of staying updated with new medical terminology and advancements in healthcare.
3. Describe the role of medical terminology in electronic health records (EHRs) and health information systems.
4. Define the term "medical terminology" and explain its importance in the healthcare industry.
5. Describe the different types of medical terminology, including prefixes, suffixes, and roots.
6. Describe the role of medical terminology in promoting patient-centered care and patient safety.

PAPER NAME: MEDICAL RECORDS SCIENCE I

PAPER CODE: BBA(HM)-202

1. What are the characteristics of Good Medical Record?
2. Write a short on Consent.
3. Write a short note on ALS.
4. What do you know about "Preservation of Medical Record"?
5. What are the duties of a MRO?
6. Write a short note on POMR.
7. Functions of MRD.
8. Write the Importance of MR
9. How to Maintenance the records in the word

PAPER NAME: ORGANIZATION BEHAVIOUR

PAPER CODE: MIM201A

1. Discuss The Foundation Of Organizational Behaviour.
2. Briefly Discuss About Perception.
3. Difference Between Personality And Attitude.
4. Discuss The Advantages And Dis-Advantages Of Group Decision Making.
5. Discuss The Various Factors That Affect Organization.
6. Write A Short Note On Conflict Management

PAPER NAME: PRINCIPLES OF MANAGEMENT & ORGANIZATIONAL BEHAVIOUR

PAPER CODE: GE4B-03

1. Briefly explain the steps involved in Decision making process.
2. Explain the Big Five Model of Personality.
3. Centralization Vs Decentralization.
4. What are the nature and determinants of Organizational Behaviour?
5. Write a note on Abraham Maslow's Need Hierarchy Theory.
6. What are the contributing disciplines to the field of OB?

PAPER NAME: MODERN INDIAN LANGUAGES AND LITERATURE

PAPER CODE: AECC201

1. Why is Audio-visual technology used for the contemporary communication system?
2. What is Gerund and Infinitive? Give proper examples of this two terms.
3. What are the subtle differences between Formal and Informal Letter?
4. What is the substance of the prose "THE HUNGRY STONE", by Rabindranath Tagore.

5. Give a brief account of Descriptive and Reflective writing.
6. Describe briefly about the synthesis of sentences with suitable examples.
7. Write the importance of Debate and Discussion in our education system.
8. What is idioms and proverbs? Discuss with examples using in a sentence.
9. What is Grammar? Why we read and learn grammar-Discuss.
10. Write the inner or internal meaning of the poem "SNAKE", by D.H.Lawrence.

BBA-2ND SEM - THEORY

PAPER NAME: HUMAN BEHAVIOUR AND ORGANIZATION

PAPER CODE: CC201

1. Define human behaviour in an organizational context. Explain its importance in management.
2. Discuss the factors influencing individual behaviour in an organization (biological, psychological, and environmental factors).
3. Explain the concept of personality. How does personality affect workplace behaviour?
4. What is perception? Discuss the perceptual process and common perceptual errors in organizations.
5. Explain learning and its theories (classical conditioning, operant conditioning, and social learning theory).
6. Discuss motivation in organizations. Explain any two motivation theories and their relevance.
7. What is attitude? Explain the components of attitude and its impact on employee performance.
8. Discuss group behaviour and team dynamics. What are the stages of group development?
9. Explain leadership and its role in influencing human behaviour within an organization.
10. Discuss organizational conflict. What are its causes, types, and methods of resolution?

PAPER NAME: MARKETING MANAGEMENT

PAPER CODE: CC202

1. Define marketing management. Explain its importance in modern business organizations.
2. Discuss the marketing concept. How has it evolved from production orientation to customer orientation?
3. Explain the marketing environment. What are the internal and external factors affecting marketing decisions?
4. What is market segmentation? Discuss different bases of segmentation with examples.
5. Explain targeting and positioning. How do companies decide their target market and positioning strategy?
6. Discuss the concept of marketing mix (4Ps). Explain each element with suitable examples.
7. What is consumer behaviour? Explain the factors influencing consumer buying decisions.
8. Discuss product life cycle (PLC). Explain its stages and marketing strategies at each stage.
9. Explain pricing strategies. What factors influence pricing decisions in marketing?
10. Discuss the role of promotion in marketing. Explain different tools of promotion used by marketers.

PAPER NAME: BUSINESS ECONOMICS

PAPER CODE: CC203

1. Define business economics. Explain its nature and scope in managerial decision-making.
2. Discuss the law of demand. What are its assumptions and exceptions?
3. Explain the concept of elasticity of demand. How is it measured and applied in business decisions?
4. What is demand forecasting? Discuss different methods used for forecasting demand.
5. Explain production function. Discuss the law of variable proportions with diagram.
6. What is cost of production? Differentiate between fixed cost, variable cost, and marginal cost.
7. Discuss economies and diseconomies of scale. How do they affect business operations?
8. Explain different types of market structures (perfect competition, monopoly, oligopoly, monopolistic competition).
9. What is pricing under different market structures? Explain price determination in perfect competition and monopoly.

10. Discuss the concept of national income. Explain its importance in business economics.

PAPER NAME: EMERGING TECHNOLOGIES AND APPLICATION
PAPER CODE: SEC-201

1. Define emerging technologies. Explain their significance in modern industries and daily life.
2. Discuss Artificial Intelligence (AI). What are its applications in healthcare, business, and education?
3. Explain the concept of Internet of Things (IoT). How is it transforming smart systems and daily operations?
4. What is cloud computing? Discuss its types, benefits, and challenges.
5. Explain Big Data analytics. How is it useful for decision-making in organizations?
6. Discuss blockchain technology. What are its applications beyond cryptocurrency?
7. What is cybersecurity? Explain common threats and measures to protect digital systems.
8. Describe the role of machine learning in emerging technologies. Give real-life applications.
9. Explain the concept of virtual reality (VR) and augmented reality (AR). How are they used in different sectors?
10. Discuss the impact of emerging technologies on society and employment. Highlight both advantages and challenges.

PAPER NAME: INDIAN CONSTITUTION
PAPER CODE: VAC201

1. Define the Constitution. Explain the salient features of the Indian Constitution.
2. Discuss the Preamble of the Indian Constitution. What are its key objectives and significance?
3. Explain the Fundamental Rights guaranteed by the Indian Constitution. Mention their importance.
4. What are Directive Principles of State Policy (DPSP)? How do they differ from Fundamental Rights?
5. Discuss Fundamental Duties of Indian citizens. Why are they important in a democratic society?
6. Explain the structure of the Indian Parliament. Describe the roles of Lok Sabha and Rajya Sabha.
7. What is the federal structure of India? Explain the relationship between Centre and State governments.
8. Discuss the role and powers of the President of India.
9. Explain the concept of Judiciary in India. Describe the independence and powers of the Supreme Court.
10. Discuss the importance of Constitutional Amendments. How does the Constitution adapt to changing needs?

PAPER NAME: MEDIA LITERACY AND CRITICAL THINKING
PAPER CODE: MDE-201

1. Define media literacy. Explain its importance in the digital age.
2. What is critical thinking? Discuss its role in analysing media content effectively.
3. Explain different types of media (print, electronic, digital). How do they influence public opinion?
4. Discuss media bias. What are the different forms of bias found in news and social media?
5. What is fake news? Explain its impact on society and ways to identify it.
6. Explain the concept of media ethics. Why is ethical journalism important?
7. Discuss the role of social media in shaping public perception. Highlight both positive and negative effects.
8. What is propaganda in media? Explain how it is used to influence audiences.
9. Explain fact-checking and verification techniques used in media literacy.
10. Discuss the importance of critical thinking in evaluating online information. How can individuals become responsible media consumers?

PAPER NAME: BUSINESS COMMUNICATION - II
PAPER CODE: AEC201

1. Define business communication. Explain its importance in modern organizations.
2. Discuss the communication process. Explain its key elements with a suitable diagram.
3. What are barriers to effective communication? Explain how they can be overcome.
4. Explain different types of business communication (formal, informal, verbal, and non-verbal).
5. What is business writing? Discuss the principles of effective business writing.
6. Explain the importance of reports in business communication. Describe different types of business reports.
7. Discuss letter writing in business communication. What are the formats of formal business letters?
8. What are presentation skills? Explain the importance of effective presentation in business.
9. Discuss group communication. How does teamwork improve communication effectiveness in organizations?
10. Explain modern communication tools and technologies used in business communication (email, video conferencing, etc.).

BCA-2ND SEM - THEORY

PAPER NAME: COMPUTER ARCHITECTURE
PAPER CODE: BCAC-201

1. Explain the concept of number systems used in computers. Discuss the decimal, binary, octal, and hexadecimal systems, providing examples of how they are used in computing.
2. Describe alphanumeric representation in computers. How are characters and symbols represented using ASCII or Unicode? Provide examples.
3. Explain the concept of 9's complement and 10's complement in number systems. How are these used in digital computers for subtraction? Provide examples to illustrate. Discuss briefly about secondary storage devices.
4. Describe the process of performing arithmetic operations (addition and subtraction) in fixed-point representation. What issues, such as overflow, can arise during these operations?
5. Explain the IEEE 754 standard for floating-point representation. Describe how single-precision and double-precision numbers are represented, including the roles of the sign bit, exponent, and mantissa.

PAPER NAME: BASICS OF WEB DESIGN USING HTML, CSS, JAVA SCRIPT
PAPER CODE: BCAC202

1. Explain the concept of JavaScript functions. How do functions help in organizing and reusing code? Provide examples.
2. What is responsive web design? Explain its importance and how CSS techniques like media queries are used to implement responsive designs.
3. Compare and contrast CSS Flexbox and CSS Grid Layout. When would you use each layout system?
4. Explain how to create an HTML form and validate form input using JavaScript. Provide an example of validating an email field and a required text field.
5. Explain the difference between client-side and server-side scripting. Discuss the advantages and disadvantages of each.

PAPER NAME: ORGANIZATION BEHAVIOUR
PAPER CODE: MIM201A

1. Discuss The Foundation Of Organizational Behavior.
2. Briefly Discuss About Perception.
3. Difference Between Personality And Attitude.
4. Discuss The Advantages And Dis-Advantages Of Group Decision Making.

5. Discuss The Various Factors That Affect Organization.
6. Write A Short Note On Conflict Management

PAPER NAME: PRINCIPLES OF MANAGEMENT & ORGANIZATIONAL BEHAVIOUR
PAPER CODE: GE4B-03

1. Briefly explain the steps involved in Decision making process.
2. Explain the Big Five Model of Personality.
3. Centralization Vs Decentralization.
4. What are the nature and determinants of Organizational Behaviour?
5. Write a note on Abraham Maslow's Need Hierarchy Theory.
6. What are the contributing disciplines to the field of OB?

PAPER NAME: MODERN INDIAN LANGUAGES AND LITERATURE
PAPER CODE: AECC201

1. Why is Audio-visual technology used for the contemporary communication system?
2. What is Gerund and Infinitive? Give proper examples of this two terms.
3. What are the subtle differences between Formal and Informal Letter?
4. What is the substance of the prose "THE HUNGRY STONE", by Rabindranath Tagore.
5. Give a brief account of Descriptive and Reflective writing.
6. Describe briefly about the synthesis of sentences with suitable examples.
7. Write the importance of Debate and Discussion in our education system.
8. What is idioms and proverbs? Discuss with examples using in a sentence.
9. What is Grammar? Why we read and learn grammar-Discuss.
10. Write the inner or internal meaning of the poem "SNAKE", by D.H.Lawrence.

BCA-2ND SEM - PRACTICAL
PAPER NAME: COMPUTER ARCHITECTURE LAB
PAPER CODE: BCAC291

1. Convert the following binary number 1101101 to decimal, octal, and hexadecimal.
2. Convert the decimal number 150 to its binary and hexadecimal equivalents.
3. Given the IEEE 754 representation 11000001010100100000000000000000, decode it into its corresponding decimal value.
4. Perform binary addition of the two signed 2's complement numbers 1101 and 1011. Check for overflow and explain the result.
5. Design a simple micro-operation circuit for a 4-bit binary adder and demonstrate how the operation works when adding 1010 and 0111.
6. Perform an arithmetic shift left operation on the 8-bit binary number 11010101. Show the result after the shift.

PAPER NAME: BASICS OF WEB DESIGN USING HTML, CSS, JAVA SCRIPT LAB
PAPER CODE: BCAC292

1. Write the HTML code to create a simple webpage with a heading, a paragraph, and an image.
2. Create an HTML table with 3 columns: Name, Age, and Grade, and display 3 rows of data.
3. Write the CSS code to center-align a heading and set its text color to red.
4. Write the CSS code to create a simple Flexbox layout with two columns: a content area and a sidebar.
5. Write a JavaScript code to validate if an email entered in a form contains "@" and ".".
6. Write the CSS code to set the width, height, padding, and border for a box, and apply box-sizing: border-box.

MHA-2ND SEM - THEORY
PAPER NAME: HOSPITAL SUPPORT SERVICES
PAPER CODE: MHA 201

1. Explain the role of housekeeping services in maintaining hospital hygiene.
2. Discuss the importance of biomedical waste management in hospitals.
3. How do hospital security services ensure patient and staff safety?
4. Describe the significance of hospital laundry services in infection control.
5. What is the role of dietary services in patient care?
6. Explain the importance of hospital transport services for patients and medical staff.?
7. What is the role of pharmacy services in a hospital setting?

PAPER NAME: MATERIAL MANAGEMENT
PAPER CODE: MHA 202

1. Explain the key functions of material management.
2. Discuss the different types of inventory control techniques used in material management.
3. What are the key objectives of material management in a hospital setting?
4. Explain the concept of Economic Order Quantity (EOQ) in material management.
5. How does Just-in-Time (JIT) inventory management help reduce waste?
6. Describe the role of procurement and purchasing in material management?

PAPER NAME: QUALITY MANAGEMENT
PAPER CODE: MHA(N) 203

1. What is the definition of quality in healthcare, and what are its key dimensions?
2. Explain the concept of Total Quality Management (TQM) in healthcare, and describe its key principles.
3. What is the role of accreditation in ensuring quality in healthcare organizations? Explain the process of accreditation.
4. Describe the Plan-Do-Check-Act (PDCA) cycle, and explain how it can be applied in a healthcare setting to improve quality.
5. What is the difference between quality assurance (QA) and quality control (QC) in healthcare? Provide examples of each.
6. What are the key accreditation standards for hospitals in India, and how do they impact quality of care?

PAPER NAME: HOSPITAL PLANNING
PAPER CODE: MHA(N) 204

1. Discuss the role of location and site selection in hospital planning.
2. What are the essential departments in a hospital, and how are they planned?
3. Explain the significance of space management in hospital design.
4. How does hospital planning impact patient care and efficiency?
5. Discuss the role of technology and automation in modern hospital planning.
6. What are the legal and regulatory requirements for hospital planning?
7. Explain the importance of emergency and disaster preparedness in hospital planning.

PAPER NAME: HEALTH MANAGEMENT INFORMATION SYSTEM
PAPER CODE: MHA(N) 205

1. Explain the concept of E-commerce and E-business. Discuss their advantages and disadvantages, providing examples of different business models used in E-commerce.

2. Define a Hospital Information System (HIS). Explain the different classifications of HIS, its data collection methods, and the benefits it provides to healthcare organizations.
3. Explain the concept of outsourcing. Discuss the differences between Business Process Outsourcing (BPO) and Knowledge Process Outsourcing (KPO). Also, explain the concepts of Data Warehousing and Data Mining.
4. What is Health System Research (HSR)? Discuss its objectives and key areas of focus. Explain how health system research contributes to improving healthcare systems and policies.
5. Discuss the objectives and components of a Decision Support System (DSS). Provide examples of how DSS is applied in various industries, including healthcare, finance, and manufacturing.

PAPER NAME: RESEARCH METHODOLOGY QUANTITATIVE METHODS
PAPER CODE: MHA(N) 206

1. What is the difference between reliability and validity?
2. Explain difference between research method and research methodology?
3. What do you mean by research ? Explain its significance in modern times.
4. What are the characteristics of research methodology?

5. Find out the S.D for the following table :

1. x	2. 5	3. 1 5	4. 2 5	5. 3 5	6. 4 5	7. 5 5	8. 6 5	9. 7 5
10.f	11.3	12.7	13.9	14.2 3	15.1 5	16.8	17.6	18.4

6. Find the coefficient of correlation from the following data:

19.x	20.6 5	21.6 3	22.6 7	23.6 4	24.6 8	25.6 2	26.7 0	27.6 6
28.y	29.6 8	30.6 6	31.6 8	32.6 5	33.6 9	34.6 6	35.6 8	36.6 5