



E-NOTICE

Date - 17/02/2022

Subject : MANAGEMENT 1ST YEAR ASSIGNMENT QUESTION

BHM-1ST SEM

PAPER NAME:-HOSPITAL OPERATION MANAGEMENT

PAPER CODE : BBA(HM)101

1. Describe in brief about TPA.
2. Describe Job responsibilities of a hospital operations manager.
3. Describe the planning consideration, location, flowchart of functions, physical infrastructure and facilities needed in an OPD.
4. Discuss about the OT.
5. Write a short note on MRD.

PAPER NAME: HOSPITAL & HEALTH SYSTEM

PAPER CODE: BBA(HM)102

1. Hospital viewed as a system.
2. Briefly discuss the roles of a hospital.
3. Explain the different levels of health care.
4. Discuss Importance of hospitals in society.
5. Describe the present state of hospitals in India

PAPER NAME:PRINCIPLE OF MANAGEMENT

PAPER CODE: BBA(HM)103/GE5B-01

1. Discuss various approaches of span of management and their limitations. What are the factors determining span of management?
2. Define group. What are the types of group? Explain the five stage model of group development.
3. Define Planning. What are the steps involved in planning process? Discuss the merits and demerits of planning.
4. What do you mean by 'Management'? What are importances of management? Briefly describe Fayol's Fourteen (14) Principles of Management.

PAPER NAME: ENGLISH COMMUNICATION

PAPER CODE: BBA(HM)104

1. **Change the direct speech into indirect;**
 - a) She said, "sit down, boys".
 - b) The leader said, "Cast your vote, friends"
 - c) He said, "What a lovely garden!"
2. What is Communication? Explain the objectives of communication.
3. **Convert the following active voices into passive:**
 - a) Nobody had seen her smile.
 - b) His conduct annoyed me.
 - c) The rose smells sweet.
4. You are the HR manager of an organisation. Write a memo to be circulated informing employees about an upcoming meeting on the annual sales report.
5. Mention in brief how to overcome the barriers of communication.

BCA-1ST SEM-THEORY

PAPER NAME: PROGRAMMING & PROBLEM SOLVING

PAPER CODE: BCAC-101

1. Define array. Explain different types of array in detail.
2. State and explain various types of standard function with example.
3. Write a C language program using recursion n terms of Fibonacci series.
4. Write C Program to implement the following pattern:
1
2 3
4 5 6
7 8 9 10
6. Write a C program to find the H.C.F and L.C.M of two given numbers.



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PAPER NAME: DIGITAL ELECTRONICS
PAPER CODE: BCAC-102

1. Draw the circuit diagram of D/A converter.
2. Briefly explain the Duality statement in Digital-Electronics.
3. Write a short note on: 2's complement.
4. What is the difference between Logic symbol and truth table of the different logic gates?
5. Briefly explain the difference between the decimal and hexa-decimal number system.
6. Explain BCD number system.

PAPER NAME: SOFT SKILL
PAPER CODE: BCAA-101

1. One word substitution.
 - a) One who helps others
 - b) One who copies from other writers.
 - c) A man who is quite like woman.
 - d) One who goes on foot.
2. Write any one essay: a) Women empowerment b) Corruption
3. Describe different types of reports with example.
4. The principal of a college has appointed a committee of two teachers and three students to suggest new direction in which students' co-curricular activities can be developed write a report.
5. Briefly discuss about the nature and importance of group discussion.

PAPER NAME: HOSPITAL EDUCATION AND COMMUNICATION
PAPER CODE: GE1B-03

1. Define health. What are the determinants of health? Discuss in detail the dimension of health.
2. Define disease. What are the agent factors of disease? Discuss the natural history of disease.
3. What is positive health? What is spectrum of health? Discuss in detail the concept of well-being.
4. Discuss changing Concept of Health in India.
5. What is the major role of Health Education?

BCA-1ST SEM-PRACTICAL

PAPER NAME: PROGRAMMING & PROBLEM SOLVING LAB
PAPER CODE: BCAC-191

1. Armstrong number using C.
2. Fibonacci Series using C.
3. Prime number using C.
4. Factorial using C.

PAPER NAME: DIGITAL ELECTRONICS LAB
PAPER CODE: BCAC-192

7. Briefly explain the Boolean - algebra in Digital Electronics.
8. Sketch with neat diagram of Logic Gates for Digital signals?
9. Draw the Logic symbol and truth table of the different logic gates.
10. Draw & Explain the circuit diagram of A/D converter.



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BBA-1ST SEM PAPER NAME : PRINCIPAL OF MANAGEMENT

PAPER CODE : BBA-101

1. Briefly explain the Big Five Model.
2. Explain the concept of authority and responsibility
3. What do you mean by Management by Objectives (MBO)?
4. Discuss various approaches of span of management and their limitations. What are the factors determining span of management?
5. Define group. What are the types of group? Explain the five stage model of group development.

PAPER NAME : BUSINESS ECONOMICS

PAPER CODE : BBA-102

1. Define Production Function. Explain Law of Variable Proportion with the help of a diagram.
2. Define Demand. Explain Law of Demand. Discuss various types of Price elasticity of demand.
3. Determine the short run equilibrium in perfect competition. Show the break even and shut down point. Will the firm shut down if it earns loss? If not, then when?
4. In the context of an Oligopolistic market, explain the concept of Kinked demand curve. Comment on the determination of equilibrium in this model.
5. What are the basic problems of an economy? How these problems are solved in different economic systems? Explain the concept "scarcity".

PAPER NAME : BASIC MATHEMATICS & STATISTICS

PAPER CODE : BBA-103/GE3B-03

1. Find the middle term of $(ax - \frac{1}{ax})^6$.
2. The arithmetic mean calculated from the following frequency distribution is known to be 67.45. Find the value of missing frequency.

Height (inches)	60-62	63-65	66-68	69-71	72-74
Frequency	15	54	?	81	24

3. $\frac{\log x}{y-z} = \frac{\log y}{z-x} = \frac{\log z}{x-y}$, then prove that $x^x y^y z^z = 1$.
4. If $A = \begin{bmatrix} -1 & 2 & 6 \\ 4 & 5 & -4 \\ -2 & 0 & 1 \end{bmatrix}$ and $A^T + 2B = 3I_3$, then find B, where I_3 denotes matrix of order 3
5. Prove that if the roots of the equation $(a^2 + b^2)x^2 - 2(ac + bd)x + (c^2 + d^2) = 0$ are equal then $ad=bc$.

PAPER NAME : BUSINESS COMMUNICATION

PAPER CODE : BBA-104

1. Draft a letter to Godrej Boyce and con seeking for information about their new ergonomic furniture for your office. Give detailed specifications of your requirements.
2. Name the five C's of business letters
3. Assume that you ordered some goods to be delivered by a specified date. The goods did not arrive in time and are of no use to you at present. Now write a letter to the concerned supplier cancelling the order and stating your considerable loss on account of his negligence.
4. Pick out the relative clause, noun clause and adjective clause in the following sentences.
 - This is the pen that ram bought yesterday.
 - The person who serves the helpless is always happy.
 - Please ask him what he wants.
 - The idea why she spoke is now clear.
5. One word substitution :
 - One who lives in foreign country.
 - One who does not believe in the existence of God.
 - Government by one man
 - That which is lawful
 - Murder of a human being.



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MHA-1ST SEM

PAPER NAME : BASIC CONCEPT OF HEALTH

PAPER CODE : MHA-101

- A. Define health. What are the determinants of health? Discuss in detail the dimension of health.
- B. Define disease. What are the agent factors of disease? Discuss the natural history of disease.
- C. Define Health. Elaborate different dimensions of Health.
- D. What is the positive Health? What is the spectrum of health? Discuss the detail Concept of well-being.
- E. Discuss briefly the levels of prevention. What are the different modes of intervention of disease?

PAPER NAME : HEALTH CARE SERVICES

PAPER CODE : MHA-102

- A. What is NRHM? What are the aims and mission of NRHM? Discuss the plan of action to strengthen the infrastructure.
- B. What is a National Health Policy? What are the different important issues of the latest National Health Policy of India?
- C. Discuss RNTCP. What are the main strategies adopted under DOTS to control TB from our country?
- D. Discuss in brief the different phases of National AIDS Control programme, Describe the role of NACO in this report.
- E. What is the Population Policy? What are the different important issues of the latest National Health Policy of India?

PAPER NAME : EPIDEMIOLOGY & HEALTH CARE IN ITS CHANGING SCENERIO

PAPER CODE : MHA-103

- A. What do you understand by levels of health care? Discuss in detail the secondary and tertiary care of our country.
- B. What is Epidemiology? Describe in detail about methods of epidemiology.
- C. Explain the agent, Host, and Environmental factors for any non- communicable disease. What is the National Immunization Schedule? Discuss briefly the hazards of wrong immunization.
- D. Discuss level of health care. Discuss in detail the public health care system of our country
- E. What is non-communicable disease? Explain the risk factors of non-communicable disease. Discuss the epidemiology of cardiovascular diseases

PAPER NAME : HEALTH EDUCATION & HEALTH COMMUNICATION

PAPER CODE : MHA-104

- A. What is mass media? Describe the various types of mass media used for communication and explain the advantages and disadvantages of them.
- B. What is NIC? What is health care reporting? Discuss what you know about the contribution of NIC in health care.
- C. What is health education? Describe and give suitable examples of the various levels of health education which are provided by the health care personnel in the community.
- D. Define communication. Discuss various types of barriers to communication and explain how the barriers can be overcome, give examples from the health care institutions.

PAPER NAME: PRINCIPLE OF MANAGEMENT & ORGANIZATIONAL BEHAVIOR

PAPER CODE: MHA(N)-105

- 1) What is MBO? Discuss the process of MBO with process charts.
- 2) Assess the contributions of Henry Fayol to the development of management thought.
- 3) Draw and explain the structure of a matrix organization.
- 4) Write a short note on planning process.
- 5) What is organization? Give the steps of organizing. Draw a typical organization chart for a large Multidisciplinary hospital.



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Date - 17/02/2022

PAPER NAME: FINANCIAL MANAGEMENT

PAPER CODE: MHA(N)-106

1. Briefly explain Labour Turnover.
2. Discuss the advantages and disadvantages of LIFO method.
3. Differentiate Job costing and Batch costing.
4. What do you understand by material control? Explain the need for material control in a printing press.
5. Explain the essential characteristics of a good cost accounting system.

MCA-1ST SEM-THEORY

PAPER NAME : PROGRAMMING CONCEPT WITH PYTHON

PAPER CODE : MCAN-101

1. What is the difference between list and tuples in Python?
2. What are the key features of Python?
3. What type of language is python?
4. How is Python an interpreted language?
5. What is pep 8?

PAPER NAME : RELATIONAL DATABASE MANAGEMENT SYSTEM

PAPER CODE : MCAN-102

1. What is DBMS? Explain advantages and disadvantages of DBMS.
2. What is a primary key and explain its characteristics?
3. What is a primary key and explain its characteristics?
4. What is Normalization? Explain its advantages.
5. What is a transaction and explain its properties?

PAPER NAME : COMPUTER ORGANISATION & ARCHITECTURE

PAPER CODE : MCAN-103

- 1) Compare sRAM and dRAM.
- 2) Explain control hazard and explain the solution of the control hazard.
- 3) Describe the difference between hardware and micro program control unit.
- 4) Differentiate between paging and framing?
- 5) Explain write-back policy and write-through policy.
- 6) Define vector pipeline and scalar pipeline.

PAPER NAME : DISCRETE MATHEMATICAL

PAPER CODE : MCAN-101

1. Prove that every cyclic group is abelian but converse is not true.
2. Prove the Handshaking theorem in a graph.
3. Solve the recurrence relation $a_n + 5a_{n-1} + 6a_{n-2} = 3n^2 - 2n + 1$
5. Prove that a tree with n number of vertices has n-1 number of edges.
6. Prove that the number of internal vertices in a binary tree is one less than the number of pendant vertices.

PAPER NAME : ENVIRONMENT & ECOLOGY

PAPER CODE : MVANE105A

- A. Explain the environmental impacts of deforestation.
- B. Describe mining activities.
- C. Describe the role of individuals in case of sustainable development.
- D. Describe environmental ethics.
- E. Describe environmental auditing.



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MCA-1ST SEM-PRACTICAL

PAPER NAME : SOFT SKILL & INTERPERSONAL COMMUNICATION
PAPER CODE : MCAN-190

1. What do you understand by the term "non-verbal communication". Discuss the importance of on-verbal communication?
2. Discuss about the characteristics of successful group discussion?
3. State the importance of public speaking. Imagine yourself to be the CEO of your company and you have to address the Board of Directors at a meeting regarding the expansion of company. Now prepare a speech.

PAPER NAME : PYTHON PROGRAMMING LAB
PAPER CODE : MCAN-191

- Python program to add two numbers
- Maximum of two numbers in Python
- Python Program for factorial of a number
- Python Program for simple interest
- Python Program for compound interest

PAPER NAME : RELATIONAL DATABASE MANAGEMENT SYSTEM LAB
PAPER CODE : MCAN-192

(Create the table **EMP** answer any one from the following.)

EMPNO	ENAME	CITY	JOB	HIREYEAR	SAL
7001	SMITH	KOLKATA	CLERK	2010	12000
7012	ALLEN	DELHI	SALESMAN	2011	10000
8114	JONES	MUMBAI	MANAGER	2007	22000
9600	WARD	CHENNAI	ANALYST	2008	18000
7708	SCOTT	HYDERABAD	CLERK	2009	11500
7812	TURNER	KOLKATA	MANAGER	2006	23000
7099	ADAMS	PUNE	SALESMAN	2008	11000
7022	CLARK	DELHI	CLERK	2005	13000
7800	BLAKE	CHENNAI	SALESMAN	2003	13500
8011	MARTIN	MUMBAI	MANAGER	2004	26000

1.
 - a) Set the Salary 15000 where EMPNO is 7022.
 - b) List the names of employee whose 1st character is 'A'.
 - c) Determine the ENAME Who joined in between 2006 to 2011.
 - d) Set EMPNO as a primary key.
 - e) Calculate average salary of all the employee of EMP table.
2.
 - a) List the names of employee whose CITY is 'KOLKATA'.
 - b) List the names of employee whose salary in between 11000 and 18000.
 - c) List the names of employee in descending order whose salary is greater than 13000.
 - d) Calculate total salary of all the employee of EMP table.
 - e) Calculate the maximum salary of employee from EMP table.
3.
 - a) List the names of employee whose salary is more than the average salary.
 - b) Insert a new record in EMP table in which salary will be empty.
 - c) Delete a record whose EMPNO is 7800.
 - d) Count all the record of EMP table where CITY is 'KOLKATA'.
 - e) Calculate the minimum salary of employee from EMP table.

By Order, Authorised Signatory