THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 1023] OCTOBER 2023 Sub. Code: 5023

MASTER OF HOSPITAL ADMINISTRATION (AHS) FIRST YEAR (From 2020-2021 onwards) PAPER III – FINANCIAL AND MANAGEMENT ACCOUNTING IN HEALTHCARE

Q.P. Code: 435023

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Explain about the Types of Share Capital in detail.

2. An investment of Rs.1,00,000 is expected to generate the following cash inflows of six years,

Years	Cash Inflows
1	35,000
2	30,000
3	27,500
4	20,000
5	15,000
6	12,500

Compute Pay Back period of the Investment. Should the Investment be made if management wants to recover the initial investment in 3 years or less?

II. Write notes on: $(10 \times 6 = 60)$

- 1. Explain about the Classification of Budgets?
- 2. Sales Rs. 2,00,000

Profit Rs. 20,000

Variable Cost 60 %

You are required to calculate:

- i. PV Ratio
- ii. Fixed Cost
- iii. Sales volume to earn a profit of Rs. 50,000

3. Prepare a Trial Balance with the following information:

Sr. No	Name of Account	Amount ()	Sr. No	Name of Account	Amount ()
(i)	Capital	2,00,000	(ii)	Stock	70,000
(iii)	Cash	1,80,000	(iv)	Debtors	3,00,000
(v)	Creditors	1,00,000	(vi)	Bank Loan	1,50,000
(vii)	Sales	3,00,000	(viii)	Purchases	2,00,000

- 4. Differentiate between Cash Flow Statement and Funds Flow Statement?
- 5. Prepare Production Budget for three months ending 31st December 2020, for a factory producing four products, on the basis of the following information:

Product	Estimated	Estimated	Estimated
	Opening Stock	Sales	Closing Stock
A1	8,000	40,000	12,000
A2	12,000	60,000	20,000
A3	16,000	52,000	12,000
A4	12,000	48,000	8,000

6. The following information provided for Guru 1td for the year ended 1981 is as follows:

Profit &loss account data		Balance sheet data	Beginning (BOY)	Ending (EOY)
Sales	160	Inventory	18	24
Cost of goods sold (COGS)	112	Accounts Receivable	24	32
		Accounts Payable	14	20

What is the Length of the Operating Cycle and Cash Cycle?

- 7. Write short notes on
 - i. Common Stock
 - ii. Forfeiture of shares
 - iii. Re-issue of shares
- 8. What are the sources of Short term finance?
- 9. Who is an underwriter? And what is Firm underwriting and partial underwriting?
- 10. List out the Golden Rules of Accounting?