## MASTER OF HOSPITAL ADMINISTRATION (CBCS-2018 COURSE) M.H.A.Sem - I : WINTER- 2022 SUBJECT : FINANCE MANAGEMENT & HEALTH ECONOMICS

Day: Saturday Time: 10:00 AM-01:00 PM

Date: 17-12-2022 W-19560-2022 Max. Marks: 60

N.B.

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both sections should be written in **SEPARATE** answer books.

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4) Solve any **TWO** from **Q. No. 1** 

## **SECTION - I**

Q.1 a) Calculate NPV of project A whose details are as follows

(10)

(10)

1) Discounting factor is 10% p.a.

2)

Year	Cash flow	
0	(80,00,000)	
1	19,00,000	
2	42,00,000	
3	78,00,000	
4	65,00,000	
5	80,00,000	

- 3) Scrap value is 15% of investment.
- 4) Income Tax is 25%.
- b) Which different factors affect dividend decisions of company?
- c) Company A wants to take over company B. details of them are as follows: (10)

	Company A	Company B
No. of shares	60,000	10,000
Market Price	15	10
Profit before	10.00,000	4,00,000
Tax		
Tax Rate	15%	15%

- i) Calculate share Exchange ratio if it is based on market price
- ii) Calculate post merger No. of shares
- iii) Calculate EPS of new company

Write Short Notes on (ANY TWO) **(10)** Q.2 Cash budget a) Pay Back period b) Working capital c) **SECTION - II** Q.3 Attempt any TWO of the following **(20)** Write down the comparison between develop and developing country with a) suitable example? What are market failure in medical market? b) Explain the meaning of marginal utility and its relevance in Indian health c) care. **Q.4** Write notes on any FOUR of the following (10)Inflation and deflation a) Difference between QUALY and DALY b) Leverage buyout c) d) FDI in healthcare Strategic financial planning e)