

Roll No.....

Department of Management
School of Management and Business Studies
Jamia Hamdard

Odd Semester Examination - January 2023 – February 2023

MBA-III Semester

Paper Code: MBA –GE-FM-05

Paper Title: International Financial Management

Duration: 3 Hours

Max Marks: 75

Note: Attempt any Five Questions, all questions carry equal marks. [15*5=75]

1. (a) Elucidate the various methods to conduct international business.
(b) An Indian automobile company desires to diversify its product range and also upgrade its facilities by obtaining technical know-how from a Germany based company. Which method you think is the most appropriate to conduct the international business? Why?
2. (a) Do you agree that floating exchange rate regime is a better option than the fixed exchange rate regime? Explain.
(b) Do you agree a firm that decides not to operate abroad is insulated from the effects of economic events that occur outside the home country? Why/ why not?
(c) What are the main reasons for the emergence of European Union and adoption of a common currency?
3. By taking suitable examples explain the following terminologies used in International finance
 - (i) Spread
 - (ii) Two-Point Arbitrage
 - (iii) Cross Rates
4. (a) Distinguish between forward contracts and futures contracts.
(b) What will be the forward rate for 1 month and 25 days if:
Spot : Rs. 81.03 – 81.18/ \$
1 – month forward : Rs. 81.40 – 81.70/\$
3 – month forward : Rs. 81.70 – 82.15/\$
(c) What is marking to the market? Explain it with a suitable example.
5. (a) What are the different types of Exposures?

(b) An Indian importer imports goods worth \$100,000. He expects an appreciation of dollars and hence goes for hedging the risk. The currency market has the following data:

- (i) Spot rate on the date of the contract Rs. 81.00/\$
- (ii) three-month forward rate Rs. 81.50/\$
- (iii) Strike rate in a three-month call option Rs. 81.60/\$ with premium of Rs.0.05/\$
- (iv) Strike rate in a three-month put option Rs. 81.80/\$ with premium of Rs.0.05/\$
- (v) Spot rate on the date of maturity Rs. 81.90/\$

Should he go for a hedge? If so, which of the method of hedging should he select?

6. (a) What is a currency call option and a currency put option?
- (b) Explain the terms 'in-the-money', 'at-the-money' and 'out-of-the money', with the help of examples.
- (c) Panna Lal and Ram Lal Brothers Firm purchased a call option on British pounds for \$ 0.02 per unit. The strike price was \$1.25 and the spot rate at the time the pound option was exercised was \$ 1.27. Assume there are 62,500 units in a British pound option. What was Panna Lal and Ram Lal Brothers Firms net profit on this option?
7. (a) Differentiate between interest-rate swap and currency rate swap.
- (b) Two companies, Fido Manufacturing and Zoozoo Products both seek funding of \$100,000 at the lowest possible cost. Fido is the more creditworthy company as compared to Zoozoo. They face the following interest-rate structure.

	Fido	Zoozoo
Fixed rate cost of borrowing	7%	10%
Floating rate cost of borrowing	LIBOR +1%	LIBOR + 2%

Fido would prefer the flexibility of floating-rate borrowing, while Zoozoo wants the security of fixed-rate borrowing. Should the two companies borrow from the market what they need or go for a swap. In case of a swap, assume the parties can use Large Bank, which charges a fee of 40 basis points (0.40%) to arrange the swap. Explain.

8. Write notes on any three of the following:
- a) Benefits and costs of FDI to the host countries
 - b) Bretton Woods system
 - c) Factors affecting Exchange rates
 - d) Role and responsibilities of IMF
 - e) Internal Hedging Strategies