Name:

**Enrolment No:** 



## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

**End Semester Examination, December-2021** 

**Course: International Finance & Risk Management** 

**Programme: B.com (H-BM&I)** 

Time: 03 hrs.

Instructions:

**Semester: III** 

**Course code:FINC2048** 

Max. Marks: 100

## **SECTION A**

S. No.	Attempt all questions	Marks	CO
Q1	An Indian refiner enters into a contract to export 1000 barrels of oil with payment to be received in US Dollar (USD) in next three months. His risk is:  (a) When INR weakens, he makes a loss (b) When INR weakens, he makes a profit (c) When INR strengthens, he makes a profit (d) When INR strengthens, he makes a loss	2	CO4
Q2	Distinguish between foreign exchange exposure and foreign exchange risk	2	CO2
Q3	Distinguish between currency depreciation and currency devaluation.	2	CO2
Q4	Relationship between exchange rate and inflation rate is referred to as:  a) Interest rate parity b) Purchasing power Parity c) Exchange power parity d) None of the above	2	CO1
Q5	Forward exchange rate is the rate of exchange between two currencies  a) Prevailing today for future delivery b) Would prevail at a future date c) Prevailing today for immediate delivery d) None of the above	2	CO3
Q6	On 15th January Mr. Arvind Sethi bought a January USD/INR futures contract which cost him Rs.43,000. Each USD/INR futures contract is for delivery of USD1000. The RBI reference rate for final settlement was fixed as 43.10. How much profit/loss did he make?	2	CO3

	(a) (+) Rs. 1000 (b) (+) Rs. 100		
	(c) (-) Rs.100 (d) (-) Rs. 1000		
Q7	What are the determinants of currency option premium	2	CO3
Q8	Arbitrage is a strategy of taking advantage of between two markets.  (a) Price differential (b) theoretical prices  (c) Interest rate differential (d) timing	2	CO4
Q9	Explain the concept of balance of payment.	2	CO2
Q10	38 Futures contracts are attractive for market participants as compared to OTC contracts because futures contracts have  (a) a settlement guarantee mechanism. (b) a greater money making potential (c) zero risk (d) minimum volatility	2	CO3
	SECTION B		
S.No.	Attempt any four questions		
Q 1	Using suitable examples, distinguish between direct rate, an indirect rate and a cross rate.	5	CO2
Q2	Discuss the different types of Quotations of forex market.	5	CO4
Q3.	What are the main component accounts of the current account. Give one debit and one credit example for each component.	5	CO4
Q4.	Explain how currency forwards can be used to hedge the risk in foreign exchange deals	5	СОЗ
	SECTION-C		
S.No.	Attempt all questions		
Q1	. What is foreign exchange market? What are the functions of forex market? Who are the participants of forex market	10	CO4
Q2	Why is it useful to examine a country's balance of payment data? How does it differ from balance of trade?	10	CO3
Q3.	Discuss the different types of transactions of forex market.	10	CO1
	SECTION-D		_1

S.No.	Attempt any two questions		
Q1.	Discuss covered interest arbitrage and uncovered interest arbitrage. What is the difference between these two transactions?	15	CO3
Q2.	Differentiate between the following termrs:  i) Absolute and Relative Purchasing power parity  ii) Fisher Effect and International Fisher Effect	15	CO1