Course title: International Financial Management						
Course code: PPM 191	No. of credits:	2	L-T-P: 30-00-00	Learning hours: 30		
Pre-requisite course code and title (if any): None						
Department: Policy and Management Studies						
Course coordinator:			Course instructor:			
Contact details:						
Course type: Elective			Course offered in	n: 3 rd Semester		

Course description:

International Finance concerns itself with aspects of financial planning and investment in financial assets in the global scenario in this age of free trade and increasing internationalization. The subject is aimed at providing insight to the various analytical techniques required to take decisions involving foreign exchange, hedging, and an understanding of foreign exchange markets and monetary systems. The course also provides background of international trade, factors governing exchange rates and new developments taking place in terms of various financial instruments in vogue.

The course provides international perspective in various areas of finance assuming that basic exposure is already given. The course deals with six distinct areas of finance and sessions may be split as follows;

International Trade and Economics: Sessions 1, 2, 3, 4

Corporate Finance: Sessions 8, 9, 10 Accounting: Sessions 13
Commercial: Sessions 11, 12

Exchange Rate Management: Sessions 5, 6, 7

Course objectives:

The objective of this course is to familiarize the participants with the foreign exchange markets, its features, terminology, types of instruments, the determinants of the exchange rates, analytical framework for taking corporate finance decisions, and to provide a conceptual in sight to risk management.

Course co	Course contents					
Module	Topic	L	T	P		
1.	INTERNATIONAL FINANCIAL MANAGEMENT	2	0	0		
	An Introduction					
	 Goals of MNCs 					
	 Conflicts, issues, constraints in MNCs 					
	 objectives/operations 					
	Theories of International Trade					
2.	INTERNATIONAL MONETARY SYSTEMS Gold Standard:	4	0	0		
	 History, 					
	 Price Specie Flow Mechanism 					
	 Quantity Theory of Money, Fiat Money 					
	 Reasons for failure of Gold Standard 					
	Bretton Woods System:					
	Operational Framework					
	Introduction to IMF Evaluation					
	 Smithsonian agreement and Jamaica Agreement 					
	 Failure of Bretton Woods System 					
	European Monetary System					
	 Introduction 					
	Comparison with Bretton Woods					
	Euro Currencies and Markets					
	 Introduction 					
	Evolution					
3.	DETERMINATION OF FOREIGN EXCHANGE	3	0	0		
	RATES					
	Factors determining demand and supply					
	Central Bank Intervention, Clean and Dirty Float					
	• Sterilisation					
	Comparison of Flexible and Fixed Exchange Rate System					

4.	FOREIGN EXCHANGE MARKETS	1 2	0	0
4.		2	0	0
	Participants, Operation, Terms			
	Spot and Forward markets Fig. 1: P. 1. P. 1.			
	• Fedai Rules			
	Option Forwards, Swap Points			
5.	PARITY RELATIONSHIP AND FORWARDS	2	0	0
	Absolute and Relative Purchasing Power			
	• Parity			
	Interest Rate Parity and linkages with the			
	forward markets			
	Calculation of forward rates			
	Problems and Numerical			
6.	TRANSACTION EXPOSURE	2	0	0
	 Nature of exposures faced by MNCs 			
	 Definition of Transaction Exposure 			
	Forward Hedge			
	Money Market Hedge			
	Cost of Hedging			
	Hedging through Invoicing			
	Hedging through Lead and Lag			
	Exposure Netting			
7.	COST OF CAPITAL, CAPM & CAPITAL STRUCTURE FOR MNCs	3	0	0
	WACC & Value of the firm			
	Cost of capital for MNCs			
	Conventional and International CAP-M			
	Beta and cost of equity for MNCs			
	Cross Border Listing			
	Capital structure for subsidiary and			
	• MNC			
8.	INTERNATIONAL CAPITAL BUDGETING	2	0	0
	Capital Budgeting			
	Subsidiary vs. Parent : Cash flow and discount rate			
	WACC and APV			
	Lessard's APV Model			
	Case on capital budgeting with APV application			
9.	FDI and POLITICAL/COUNTRY RISK	2	0	0
	Why FDI			
	Causes of political and country risk			
	Measurement of political and country risk			_
10.	Mid-term Test TRANSFER	2	0	0
	PRICING			
	ObjectiveConcept of control			
	 Concept of control Methods of calculating transfer price 			
11.		2	Λ	0
11.	INTERNATIONAL TRADE FINANCE	2	0	0
	Letters of Credit Dill of Freehouse.			
	Bill of Exchange For fainting			
	• For fainting			
	Factoring			<u> </u>

12.	TRANSLATION EXPOSURE	2	0	0
	 Meaning 			
	Impact			
	Translation Methods- An example			
	 Accounting Standards applicable to 			
	• translation (AS 11 and AS21)			
	 Managing Translation Exposure 			
	 Limitations of managing translation 			
	Exposure			
13.	ECONOMIC EXPOSURE	2	0	0
	Meaning			
	Impact			
	Measuring economic and operating			
	 exposure 			
	 Managing economic exposure 			
	Limitations of managing			
	economic/operating exposure			
	Total	30	0	0

Evaluation procedure

- 1. Test 1: Written Test 20%
- 2. Test 2 (Surprise Tests) 10%
- 3. Test 3: Each Case 15 marks each (Best two) 30%
- 4. Test 4: Written Test 40%

Assignments

- 1. CaseV.2 on Euro Disneyland: Page605, Multinational Financial Management by Alan Shapiro, Seventh Edition.
- 2. VOGL Case-Integrative problem on exchange rate risk management; Chapter12, International Financial Management by Jeff Madura

All cases can be submitted in groups of size not more than five (5).

Learning outcomes:

By the end of the course, participants will be able to:

- 1. Understand international capital and foreign exchange market
- 2. Identify and appraise investment opportunities in the international environment
- 3. Identify risk relating to exchange rate fluctuations and develop strategies to deal with them
- 4. Develop strategies to deal with other types of country risks associated with foreign operations
- 5. Express well considered opinion on issues relating to international financial management.

Pedagogical approach

The course will be delivered through lectures and discussion of case studies, research papers and articles.

Materials:

Suggested readings Text:

1. Multinational Financial Management, By Alan Shapiro (Wiley Eastern Publication), 10th edition **Desired Readings**

- 1. Buckley, A. (2009). Multinational Finance. (5thed.). Pearson Education.
- 2. Brigham, E.F., & Daves, P.R. (2016). Intermediate Financial Management. (12thed.). South-Western.
- 3. Resnick, B. G., & Eun, C. S. (2014). International Financial Management. (7thed.). McGraw Hill International.
- 4. Madura, J. (2018). International Financial Management. (13thed.). Cengage Learning India Pvt Ltd.
- 5. Butler, K.C. (2012). *Multinational Finance: Evaluating Opportunities, Costs, Risks of Operations*. (5thed.). Thomson South-Western.
- 6. Kim, S & Kim, S.H. (2006). Global Corporate Finance: Text & Cases. (6th ed.). Blackwell Publications.
- 7. Levi, M.D. (2018). *International Finance*. (6th ed.). Routledge Publications
- 8. Vij, M. (2018). International Financial Management (3rd ed.). Excel Books

Additional information (if any):

Student responsibilities:

All students are expected to read the assigned readings prior to the class. Students are expected to analyze the case following the 'discussion questions'. All students must maintain full attendance and do timely submission of

assignments

Prepared by: Dr. Ritika Mahajan & Dr. Manipadma Datta

- Course Reviewers:
 1. Prof. B. Banerjee, CU
 2. Prof. Madhu Vij, FMS, DU