

Programme: MMS Semester: III

Name of the Course: Commodities Market

Maximum marks: 100 No. of Sessions: 15

Name of the Faculty: Thakkar Mobile No: Email:

Web link

Learning Objectives:

Reference Books:

- 1. Commodities Rising, Jeffery M. Christian, John Wiley & Sons, 2006
- 2. Dow Jones Irwin Guide to Commodities Trading, Bruce Gould, Author House, 2003
- 3. Commodity Fundamentals, Ronald Spurga, John Wiley & Sons, 2006
- 4. Commodity Futures & Financial Markets, Louis Philips, 1990
- 5. The Encyclopedia of Commodity & Financial Spreads, Steve Moore, John Wiley & Sons, 2008
- 6. International Commodity Markets & The Role of Cartels, Mark s. Lechair, M.E. Sharpe, 2001
- 7. Commodity Options, Larry D. Spears, Market Place Books, 1993
- 8. Training The Pits: Technical Approach to Commodity Trading , Robert M. Barnes, John Wiley & Sons,
- 9. Commodity Options, Terry S. Mayer, Prentice Hall, 1993
- 10. Structured Products Vol. II Equity , Commodity , Credit & New Markets , Satyajit Das John Wiley & Sons, 2005
- 11. Breaking Through Success : A Commodity Investor 's Guide Book, Patrick Lafferty & Nell Sloane
- 12. Managing Commodity Price Risk & Developing Countries, Stijn Claessens & Ronald C. Dunkan, John Hopkins University Press, 1994
- 13. The Commodities Glossary , Commodity Futures Trading Corporation, International Law & Taxation ,2005

Plan:

Session No	Topics to be covered	Pedagogy	Remark



	Academic 16	ai (201 4- 13)	
1	Introduction to Commodity Derivatives Introduction to derivatives, products, participants and functions, derivatives markets, difference between commodity and financial derivatives.	Lecture	
2	Evolution of commodity exchanges, global commodity derivatives exchanges, latest developments. The NCDEX platform – Structure, exchange membership, risk management, clearing and settlement system and commodities traded on the NCDEX platform.	Lecture	
3	Historical changes and growth of global and domestic Commodities derivatives markets FCR Act 1952 and Regulatory structure of Commodities Derivatives Markets in India	Lecture	
4/5	Application of Commodity Futures	PPT, Case study, whiteboard	



1	Academic 10	(201116)	I
	Instruments available for trading -		
	Forward contracts, Introduction to		
	futures and options, Payoff for		
	F&O, using futures versus options;		
	Pricing commodity futures –		
	Investment assets versus		
	consumption assets, Cost of carry		
	model, Futures basis; Using		
	commodity futures for hedging,		
	Speculation and arbitrage.		
	Trading, Clearing and Settlement		
6	Trading - Futures trading system,	PPT, Case study,	
	Entities in the trading system,	whiteboard	
	Commodity futures trading cycle,		
	Order types and trading,		
	Parameters, Margins for trading in		
	futures, Charges, Hedge limits;		
7	Clearing and settlement - Clearing,	PPT, Case study,	
	Settlement, Risk management,	whiteboard	
	Margining at NCDEX and		
	Standard Portfolio Analysis of Risk		
	(SPAN).		



8	Issues in Agricultural Commodities Markets Issues in Non- Agricultural Commodities Markets	PPT, Case study, whiteboard	
9	Delivery Related Issues like delivery centers, deliverable varieties, assaying Issues related to monitoring and surveillance by— Exchanges and Regulator Role of intermediaries in Commodities Markets—	PPT, Case study, whiteboard	
10/11	Basis Risk and its importance in pricing Agricultural Commodity Futures trading pattern in— Exchange — Case study Non- Agricultural Commodity Futures trading pattern— in Exchange — Case study International commodity indices and as a investment tool for investors	PPT, Case study, whiteboard	
12	Case Studies and Presentations	PPT, Case study, whiteboard	



13	Case Studies and Presentations	PPT, Case study,	
15	Case states and resemations	whiteboard	



Evaluation:

I) Internal:

Component	Details	Marks
Class Test, Assignment	2 tests, best of two	20
Presentation, etc.	Topic wise, Case study	10
Class Participation	Oral Questions, Debate, Query, Attendance	5
Student Conduct	Grooming, Behaviour	5

Pradhan, Maonalisa

Signature of Faculty

Signature of Co-ordinator