

### University Elective Odd Semester

Course Code & Title	UEIM007 – Financial Management	
Credit Hours	3	
Faculty	Dr. Ritesh Patel, Dr. Bhoomi Mehta,	
	Dr. Punita Rajpurohit, Dr. Avani Raval, Dr. Vishal Goel	
E-mail ID	ritesh@nirmauni.ac.in,punitarajpurohit@nirmauni.ac.in	
	bhoomi@nirmauni.ac.in,avaniraval@nirmauni.ac.in,	
	vishalgoel@nirmauni.ac.in	
Blog	ritesh831.wordpress.com, https://financialmanagementvg.blogspot.com/	
	https://finwiz636fmue.wordpress.com/	
Phone No.	Dr. Ritesh Patel (079-71652646), Dr. Bhoomi Mehta (079-71652652),	
	Dr. Punita Rajpurohit (079-71652626), Dr. Avani Raval (079-71652663),	
	Dr. Vishal Goel (99240 46460)	
Office Hours	Monday and Tuesday (2-00 pm to 3-00 pm)	

#### I. CourseOverview

Financial Management as one of the functional areas of business management concerns with managing the funds for entire firm. Hence by implications at the operational level, it manifests as a supportive function, but at the corporate level, it assumes strategic importance as it is charged with the responsibility of maximizing the value of the firm. The course structure provides a deep insight into the fundamentals of finance function. It is designed to cover (i) basic concepts of Corporate Financial Management like, time value of money, risk and return, NPV, etc., (ii) financial decisions, and (iii) the context environment.

#### II.CourseLearningOutcomes(CLO)

At the end of the course, students shall be able to:

- 1. Understand the significance of financial management to firm performance.
- 2. Identify the variables important to making financial decisions.
- 3. Perform primary investment decision analysis.
- 4. Describe sources of funds and their costs.
- 5. Perform basic financial analysis using spreadsheets.

#### III. TextBook

Chandra, P.(2019). Financial Management—Theory and Practice, 10<sup>th</sup> edition, McGraw Hill Education (India) Private Limited. New Delhi.

# IV. Assessment Components & Schedule

Assessment Component	Weightage (%)	Schedule	OverallWeight age(%)	CLO Number	
Quiz-I	7.5	After 8 session		1	
QuizII	7.5	After 16 session	30	2	
QuizIII	7.5	After 24session	30	3	
QuizIV	7.5	After 36 session		4,5	
Cuara Assissament	15	Session 13-14	15	2.3	
Group Assignment		Session 29	13	2,3	
Class Test	15	Session 26	15	1,2,3	
End Semester Exam	40	As per Schedule	40	1,2,3,4,5	

## V. SessionPlan

Session No.	Description		
1 - 2	Topic:	Scope and Goal of financial management	
	Pedagogy:	Lecture & Discussion	
	Text Book:	Chapter 1 Pg. 1.3 to 1.10	
	CLO No:	1	
3	Topic:	Indian financialsystem: overview	
	Pedagogy:	Lecture & Discussion	
	Text Book:	Chapter 2 Pg. 2.1 to 2.11	
	Reading:	-	
	CLO No:	1	
4 - 5	Topic:	Time value of money – future value and present value	
	Pedagogy:	Discussion &Problem solving	
	Text Book:	Chapter 6 Pg. 6.3 to 6.9	
	Reading	https://nptel.ac.in/courses/105/104/105104178/ Week 1	
	CLO No:	2	
6 - 7	Topic:	Time value of money – annuity for Present and future value	
	Pedagogy:	Discussion & Problem solving	
	Text Book:	Chapter 6 Pg. 6.10 to 6.14	
	Reading	https://nptel.ac.in/courses/105/104/105104178/ Week 1	
	CLO No:	2	
8	Topic:	Time value of money – perpetuity	
	Pedagogy:	Discussion &Problem solving	
	Text Book:	Chapter 6 Pg. 6.22 to 6.23	
	CLO No:	2	
9	Topic:	Risk & Return: Meaning, Types of Risk and Return	
	Pedagogy:	Class Discussion and Problem solving	
	Text Book:	Chapter 4 Pg. 4.3-4.26	
	Reading:	URL: <u>https://nptel.ac.in/courses/110/105/110105035/</u> Unit 2	
	CLO No:		
10	Topic:	Riskand return– single asset	
	Pedagogy:	Problem solving	

	Text Book:	Chapter 4 Pg. 4.3-4.26
	Reading:	URL: https://nptel.ac.in/courses/110/105/110105035/ Unit 2
	CLO No:	2
11	Topic:	Riskand return– portfolio
	<b>Pedagogy:</b>	Discussion and Problem solving
	Text Book:	Chapter 8 Pg. 8.13 to 8.19
		Chapter 9 Pg. 9.1 to 9.10
	Reading:	URL: <u>https://nptel.ac.in/courses/110/105/110105035/</u> Unit 11
	CLO No:	2
12	Topic:	Riskand return-beta & CAPM
	Pedagogy:	Discussion and Problem solving
	Text Book:	Chapter 8 Pg.8.20to 8.25
	D 12	Chapter 9 Pg. 9.11 to 9.14
	Reading:	URL: https://nptel.ac.in/courses/110/105/110105035/Unit 11
13	CLO No: Topic:	Indian financial system Rankin occarriage
13	Pedagogy:	Indian financialsystem  Bankingservices  Student's Group Presentation
	Text Book:	1
	CLO No:	Chapter 2 Pg. 2.11 to 2.12
14	Topic:	Indian financialsystem– Insuranceservices
	Pedagogy:	Student's Group Presentation
	Text Book:	Chapter 2 Pg. 2.11 to 2.12
15	CLO No:	Carital Budgating techniques Overwing
15	Topic:	Capital Budgeting techniques: Overview
	Pedagogy:	Lecture & Discussion
	Text Book:	Chapter 11 Pg. 11.1 to 11.3
	Reading:	https://courses.lumenlearning.com/wmopen-
	OI O N	accountingformanagers/chapter/capital-budgeting/
16	CLO No:	Grainel Burdantina Torona of auriante aurana
16	Topic:	Capital Budgeting: Types of projects, process
	Pedagogy:	Lecture & Discussion
	Text Book:	Chapter 11 11.4 to 11.6
	Reading:	https://courses.lumenlearning.com/wmopen-
	OI O N	accountingformanagers/chapter/capital-budgeting/
	CLO No:	3
17	Topic:	Capital budgeting techniques – payback period and discounted payback
	Dodooory	period Diagnosian & Broblem colving
	Pedagogy:	Discussion & Problem solving  Chapter 11 Do. 11 19 to 11 10
	Text Book: CLO No:	Chapter 11 Pg. 11.18 to 11.19
10.40		2, 3
18-19	Topic:	Capital budgeting techniques – NPV, benefit cost ratio and Profitability Index
	Pedagogy:	Discussion & Problem solving
	Text Book:	Chapter 11 Pg. 11.7 to 11.10
	CLO No:	2, 3
20	Topic:	Capital budgeting techniques – IRR
	Pedagogy:	Discussion &Problem solving
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	Text Book:	Chapter 11 Pg. 11.11 to 11.15
	CLO No:	2, 3
21	Topic:	Cost of capital– debt
	Pedagogy:	Discussion and Problem solving
	Text Book:	Chapter 14 Pg. 14.2to 14.4
	CLO No:	3, 4
22-23	Topic:	Cost of capital- equityand retained earnings
	Pedagogy:	Discussion and Problem solving
	Text Book:	Chapter 14 Pg. 14.5to 14.8
	CLO No:	3, 4
24	Topic:	Cost of capital– WACC
	Pedagogy:	Discussion and Problem solving
	Text Book:	Chapter 14 Pg. 14.10
	CLO No:	3, 4
25-26	Topic:	Leverage Analysis
	Pedagogy:	Discussion &Problem solving
	Text Book:	Chapter 20 Pg. 20.7 to 20.10
	CLO No:	3
27-28	Topic:	Capital structure – EBIT EPS analysis
	Pedagogy:	Discussion & Problem solving
	Text Book: CLO No:	Chapter 20 Pg. 20.2 to 20.4
29	Topic:	Sources & Raising Long Term & Short term Finance: Debt & Equity
29	Pedagogy:	Student presentation
	Text Book:	Chapter 17 Pg. 17.1to 17.12
	Text Book.	Chapter 17 Fg. 17.1to 17.12 Chapter 18 Pg. 18.1to 18.26
	CLO No:	2,4
30	Topic:	Investment of surplus funds
	Pedagogy:	Discussion
	Text Book:	Chapter 24 Pg. 24.10to 24.12
	CLO No:	3,4
31	Topic:	Dividend decision-1
	Pedagogy:	Discussion and Problem solving
	Text Book:	Chapter 21 Pg. 21.1to 21.16
	CLO No:	2
32	Topic:	Dividend decision-2
	Pedagogy:	Discussion
	Text Book:	Chapter 22 Pg. 22.2to 22.10
	CLO No:	2
33	Topic:	Working capital policy – background, Operating cycle and Cash cycle
	Pedagogy:	Discussion &Problem solving
	Text Book:	Chapter 23 Pg. 23.3 to 23.11

	CLO No:	3, 4		
34-35 Topic:		Workingcapital Estimation		
	Pedagogy:	Discussion and Problem solving		
	Text Book:	Chapter 23 Pg. 23.12		
	CLO No:	3,4		
36-37	Topic:	Cash management – Background Cash Budgeting		
	Pedagogy:	Discussion & Problem solving		
	Text Book:	Chapter 24 Pg. 24.2 to 24.18		
	CLO No:	3, 4		
38-39	Topic:	Credit management - Overview		
	Pedagogy:	Lecture & Discussion		
	Text Book:	Chapter 25 Pg. 25.1 to 25.6		
	CLO No:	3, 4		
40-41	Topic:	Credit management – Credit policy variables		
	Pedagogy:	Discussion &Problem solving		
	Text Book:	Chapter 25 Pg. 25.18		
	CLO No:	3, 4		
42	Topic:	Credit management – Monitoring & evaluation		
	Pedagogy:	Discussion &Problem solving		
	Text Book:	Chapter 25 Pg. 25.7 to 25.10		
	CLO No:	3, 4		
43	Topic:	Working capital financing		
	Pedagogy:	Discussion & Problem solving		
	Text Book:	Chapter 27 Pg. 27.1 to 27.13		
	Reading:	https://nptel.ac.in/courses/105/104/105104178/ Week 8		
	CLO No:	4		
44-45	Topic:	Use of spreadsheet: Time value of money and Capital budgeting techniques		
	Pedagogy:	Demonstration & Discussion		
	Text Book:	Chapter 6, 11		
	CLO No:	5		

## VI. Reading:

**R1.**Sharan, V. (2011). Fundamentals of financial management, 3<sup>rd</sup>Edition, Pearson Education India. **R2.** Pandey, I. M. (2015). Essentials of Financial Management, 4th Edition. Vikas publishing house.