



ख्वाजा मुईनुद्दीन चिश्ती भाषा विश्वविद्यालय, लखनऊ, उत्तर प्रदेश (भारत)
Khwaja Moinuddin Chishti Language University, Lucknow, U.P. (India)
U.P. STATE GOVERNMENT UNIVERSITY,
(Recognised Under Section 2(f) & 12(B) of the UGC Act, 1956 & B.Tech. Approved by (AICTE))

KhwajaMoinuddin Chishti Language University

**POSTGRADUATEDIPLOMAIN CAPITAL MARKET AND
INVESTMENTS**

(PGDCMI)

Ordinance

(w.e.f. Academic Year 2021-22)

Department of Commerce

Faculty of Commerce



Sitpur-Hardoi Bypass, IIM Road, Lucknow-226030



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1. Applicability:

The ordinance shall be applicable to one year (Two Semester), post graduate diploma programme at the Khwaja Moinuddin Chishti Language University w.e.f. Academic Session 2021-22

2. Definition of Key Terms:

- (i) **Academic Programme** means an entire course of study comprising its programme structure, course details, evaluation schemes etc. designed to be taught and evaluated in a teaching Department/Centre or jointly under more than one such Departments/ Centres;
- (ii) **Credit** means the value assigned to a course which indicates the level of instruction; **One-hour lecture per week equals 1 Credit, 2 hours practical class per week equals 1 credit.** Credit for a practical could be proposed as part of a course or as a separate practical course.
- (iii) **'SGPA'** means Semester Grade Point Average calculated for individual semester.
- (iv) **'CGPA'** is Cumulative Grade Point Average calculated for all courses completed by the candidates at any point of time. CGPA may be calculated each year for both the semesters clubbed together, if University Ordinances provides for.
- (v) **'Grand CGPA'** is calculated in the last year of the course by clubbing together the SGPA of all the semesters or CGPA of the two years. Grand CGPA is being given in transcript form. For the benefit of the candidates, a formula for conversion of Grand CGPA into %age marks as given in the transcript.
- (vi) **'Grade Point'** is a numerical value allotted to each letter grade.
- (vii) **'Grade Card'** will be given to all students upon completion of academic work of any semester of a programme and will display the course details (code, title, number of credits) grade obtained in each course and SGPA/CGPA.
- (viii) **'Letter Grade'** It is an index of the programme leading to award of a degree, diploma or certificate.

3. Teaching:

The faculty members of the Department are primarily responsible for organizing lecture work for PGDCMI. The instructions related to tutorials are provided by the respective registering units under the overall guidance of the Department. Faculty from some other Departments are also associated with lecture and tutorial work in the Department.

4. The admission and eligibility criterion to be followed for the PGDCMI course:



- (i) The admission to students is offered through direct admission mode on the bases of merit list prepared by the university. In case of entrance test, merit for admission will be prepared on basis of test result.
- (ii) A candidate for being eligible for admission to the one-year PGDCMI course must have passed the examination for the Bachelor's degree of any faculty from any recognized University.
- (iii) The candidate must have undergone to the satisfaction of the Head of the Department of Commerce.
- (iv) All eligible applicants whose complete application reach the University on or before the prescribed date shall ordinarily be considered for the admission in the course.
- (v) The candidate who has been duly selected for admission shall be given a period (as per university guidelines) to pay the prescribed fees in the university. Failure to pay the fees by the due date shall result into the cancellation of the admission claim.

Reservations/Relaxations

The eligibility condition and number of seats under various Reserved Categories shall be as per the proportionate reservation as provided under Uttar Pradesh state Govt. Rules.

5. Fees:

The fee charged from the students of post graduate degree programme shall be as approved by the Finance Committee.

6. Course Duration, Conduct of Examination and Examination Fee etc.

- (i) English and Hindi shall be the medium of instruction and examination.
- (ii) Examinations shall be conducted at the end of each Semester as per the Academic Calendar notified by the University.
- (iii) The course of study for PGDCMI course shall be extending over 2 semesters, called as Semester-I and Semester-II. Each semester shall consist of minimum ninety instructional days spanning over six months.
- (iv) The Semester examinations for the two Semesters, Semester-I and Semester-II shall be entirely conducted by the University.
- (v) Candidates shall be examined in the subjects in the syllabus approved by the University.



- (vi) The semester-I shall consist of six papers of 100 marks each. The semester II shall consist of four theory papers of 100 marks each and one project of 100 marks.
- (vii) For the Semester-I, the six courses, viz. PGDCMI 101, PGDCMI 102, PGDCMI 103, PGDCMI 104 and PGDCMI 105 shall have 30 percent marks for internals and 70 percent marks for the final examination.
- (viii) For the Semester-II, the four theory courses viz PGDCMI 201, PGDCMI 202, PGDCMI 203 and PGDCMI 204 shall have 30 percent marks for in-semester evaluation and 70 percent marks for the final examination. The assessment of the project course PGDCMI 205 shall be done on the following basis:
- 50 percent: Project report
- 50 percent: the oral examination conducted by the Board of Examiners consisting of the guide an external examiner and internal examiner.
- (ix) The one-year PG Diploma in Capital Market and Investments shall be conferred upon a candidate after he has fulfilled the following requirements:
- (a) Should have passed in all the courses of all the semesters of the examinations to be conducted by the University in accordance with the Ordinance regarding standard of passing.
- (b) Should have fulfilled all the department requirements.
- (c) Should have satisfactorily fulfilled the project requirements.
- (d) Should have paid all the University dues.
- (e) Should have no case of indiscipline pending against him.

The examination shall be held for each semester twice a year.

(7) Pass Percentage & Promotion Criteria:

- a) The minimum marks required to pass any paper in a semester shall be 40% in each paper, separately in internals and main examination, 40% in aggregate of a semester.
- b) The general rules/guidelines of the examination of University Ordinance shall be applicable.
- c) However, a candidate who has secured the minimum marks to pass in each paper but has not secured the minimum marks to pass in aggregate may reappear in any of the paper/s of his choice in the concerned semester in order to be able to secure the minimum marks prescribed to pass the semester in aggregate.



(8) Attendance Requirement:

Students with less than 75% attendance shall not be eligible to appear in the End Semester Examination. However, in exceptional cases the Head/ Director may grant a relaxation in required percentage of attendance by not more than 15% on the basis of genuine reason.

(9) Guidelines for the Award of Internal Assessment Marks

Following are the guidelines for the award of Internal Assessment marks to the students admitted to M. Com Semester-based Course Scheme: -

- For each paper, there are 30 marks allocated for internal assessment and 70 marks for the Semester Examination. Out of 30 marks allocated for internal assessment for each paper:
 - 10 marks are to be assigned for class test
 - 10 marks are to be assigned for assignment
 - 10 marks are to be assigned for attendance and overall performance of the candidate.
- A class test of 10 marks in each paper will be conducted by the teachers teaching the paper at the Department of Commerce. The date and time of the class test will be notified to the students by the respective teachers-in-charge/HoD Commerce of (PGDCMI) course at the Department of Commerce.
- Ten marks are to be awarded for assignment-based work. The marks to be awarded on the basis of student's performance in any one or combination of assignments/activities such as presentation, participation in seminar/workshop, case study discussion, and submission of written assignments as part of their continuous evaluation.
- Ten marks are to be awarded for attendance in the class/assignment/activities of the University. The marks shall be awarded on the basis of existing norms for award of marks for attendance and overall performance of the candidate as per the Internal Assessment Scheme of University. The marks for attendance shall be as follows:

More than 67% but less than 70%	1 Marks
70% or more but less than 75%	2 Marks
75% or more but less than 80%	3 Marks
80% or more but less than 85%	4 Marks
85% and above	5 Marks



(10) Conversion of Marks into Grades:

For the ease of evaluation, assessment/evaluation of each course of a semester will be held for maximum marks of 100 irrespective of number of credits allotted to the course (30 for internal assessment and 70 for end semester examination). The marks will be converted to grades as per the following table:

Grade Point	Grade	Range of Marks	Numeric value of grade
10	O (outstanding)	$90 \leq M \leq 100$	10
9	A+ (Excellent)	$80 \leq M < 90$	9
8	A (Very Good)	$70 \leq M < 80$	8
7	B+ (Good)	$60 \leq M < 70$	7
6	B (Above Average)	$50 \leq M < 60$	6
5	C (Average)	$45 \leq M < 50$	5
4	P (Pass)	$40 \leq M < 45$	4
0	F (Fail)	$0 \leq M < 40$	0
0	Ab (Absent)	--	0

6 SGPA Calculation:

It is the weighted average of the grade points of all courses during the semester. After the successful completion of a semester, Semester Grade Point Average (SGPA) of a student in that semester is calculated using the formula given below:

$$SGPA = (P_1 + P_2 + \dots + P_n) / (Cr_1 + Cr_2 + \dots + Cr_n)$$

7 CGPA Calculation:

The Cumulative Grade Point Average (CGPA) of a student is calculated at the end of a programme. For the computation of CGPA, only the best performed courses with maximum credit points (P) alone shall be taken subject to the minimum credits requirements. The CGPA of a student determines the overall academic level of the student in a programme and is the criterion for ranking the students. CGPA can be calculated by the following formula:

$$CGPA = [(SGPA)_1 S_1 + (SGPA)_2 S_2 + \dots + (SGPA)_n S_n] / [S_1 + S_2 + \dots + S_n]$$

In case of any difficulty arising during the course of implementation of the ordinance or in case of any unforeseen circumstance, the interpretation / decision of the honourable Vice-Chancellor of the university shall be



POSTGRADUATE DIPLOMA IN CAPITAL MARKET AND INVESTMENTS (PGDCMI)

PREFACE:

The PGDCMI programme is developed keeping in mind the changes in the practices of the industry, evolution in technology and the expectations of industry, students and faculty members at large.

OBJECTIVES:

- 1- To provide young graduates an opportunity to gain insights into Capital Markets through formal education and training.
- 2- To provide participants with an opportunity to develop knowledge of basic concepts, insights into quality financial services and sharpen the decision making process.

Duration of Course: The Programme comprises of Two Semesters.

PROPOSED SYLLABUS

PGDCMI: Semester-I

Paper PGDCMI101: Corporate Finance

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To acquaint students with treatment of various concepts and tools and techniques used in Financial Management.
- ❖ To highlight the importance of various decision-making areas of financial Management.

Unit 1-

Understanding Financial Statements of corporate organizations: Financial Statement Analysis using ratio analysis, Introduction to Cash Flow Statement, Shareholder Wealth Maximization or Profit Maximization, Investment, Financing and Dividend Decisions Organization of Finance Function.

Unit 2-

Capital Expenditure Decisions: Time Value of Money, Discounting, Compounding, Payback, Accounting Rate of Return, NPV, IRR.

Cost of Capital: Cost of Debt, Preference Shares, Equity, Weighted Average Cost of



Capital

Unit 3-

Long Term Financing: Sources of Long-Term Finance.

Capital Structure and Dividend Policies: Capital Structure and Firm Value; Traditional, Modigliani Miller and Other Theories, Capital Structure Decision in Practice, Dividend Decisions, Alternative forms of returning cash to shareholders (such as Bonus Shares, Share Splits etc.)

Unit 4-

Working Capital Management: Measurement and Financing of Gross and Net working capital.

Unit 5-

Corporate Restructuring and Value Creation: Corporate Valuation– Introduction to Adjusted Book Value Approach and DCF Approach, Economic Value Added and Market Value Added, Introduction to Mergers, acquisitions and Restructuring.

References:

1. *Financial Management- I. M. Pandey*
2. *Financial Management, Theory and Practice – Prasanna Chandra,*
3. *Financial Management: Khan and Jain*
4. *Corporation Finance: S.C.Kuchhal*
5. *Indian Journal of Finance*
6. *ICFAI Journals on Finance*
7. *Advanced Financial Management - Dr. N.M. Vechalekar*

PGDCMI: Semester-I

Paper PGDCMI102: Money and Capital Markets

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To understand of money and capital markets structure.
- ❖ To understand the importance of money and capital markets in resources mobilization.
- ❖ To create the awareness among the students of various instruments and regulation of money and capital markets

Unit 1-

Indian Financial System: Financial Markets: Meaning, overview, function and constituents of Financial Markets, Indian financial Market Vs Global financial Market.

Unit 2-

Indian Money Market: Structure and composition on money market, Money market instruments, functions of money market, Secondary market for money market instruments.



Unit 3-

Indian Capital Market: Evolution and growth, constituents, Capital market instruments, Major issues in Indian capital market, Foreign Exchange market instruments

Unit 4-

Regulation of Indian Capital Market: SEBI Functions and working, SEBI guidelines for primary market, recommendations of committees on regulatory framework.

Unit 5-

Stock Exchanges: meaning features types and recent development of stock exchange, Stock trading on BSE and NSE, Stock Market Index, Stock market trading mechanisms, Online stock trading, OTC Exchange, Prominent International Stock Exchanges (New York, London and Tokyo)- Sectoral Stock indices in India and abroad – Commodity Exchanges, Overview of Derivatives in financial markets – basic derivatives – operations and trading.

References:

1. *Bhole, L.M. Financial Institutions And Markets, TATA Mc Graw-Hill, New Delhi*
2. *GuruSamy, S: Financial Services and Markets, Thomson Learning, Singapore*
3. *Indian Journal of finance*
4. *Avadhani V.A. Capital Market Management, Himalaya Publishing House*
5. www.nseindia.com
6. www.bseindia.com
7. www.moneycontrol.com

PGDCMI: Semester-I

Paper PGDCMI103: Corporate Taxations

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To introduce basic of income tax related to personal taxation.
- ❖ To provide in-depth knowledge in income tax laws related to personal taxation.
- ❖ To teach how to calculate tax liability of individuals.

Unit 1-

Introduction to Income – Tax- Dividend Income, Income deemed to accrue or arise in India, Special provision in respect of newly established undertakings in free trade zone, etc, Special provisions in respect of newly established Units in Special Economic Zones, Special provisions in respect of newly established hundred per cent export-oriented undertakings, Special provisions in respect of export of certain articles or things, Income from trust's or institutions from contributions, Income from property held for charitable or religious purposes – Conditions for applicability of sections 11 and 12.

Unit 2-



Profits and gains of business or profession- Income from profits and gains of business or profession, how computed, Repairs and insurance of machinery, plant and furniture, Profits chargeable to Tax.

Unit 3-

Capital gains- Capital gains on distribution of assets by companies in liquidation, Capital gains on purchase by company of its own shares or other specified securities, Transactions not regarded as transfer, Withdrawal of exemption in certain cases, Computation of taxable capital gains.

Unit 4-

Introduction to Direct Tax Code.

Unit 5-

MAT, Set Off, Carry Forward, Deductions, Tax Rate And Liability, Deferred Tax- Calculation Of Total Tax Liability And Gross Total Income.

References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com
4. *Income Tax- Direct Taxes- Laws and Practice, Dr. Vinod and Kapil Singhania, Taxman*
5. *Income Tax Law and Practice, Hariharan, Tata Mc-Graw Hill*
6. *Direct Taxes, Jakhotiya, Himalaya Publications.*
7. *Bare Acts & rules of the relevant taxes, Taxman publication*

PGDCMI: Semester-I

Paper PGDCMI104: Financial Instruments and Derivatives

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To provide students with an introduction to the theory and practice of financial Instruments.
- ❖ To develop an understanding of the importance of financial derivatives and institutional structure of the market.

Unit 1-

Capital and Money Market Financial Instruments: Meaning, definition need and importance, types of various financial instruments.



Unit 2-

Money market Instruments: Call/money, treasury Bills ,term money. Certificate of Deposits, Commercial papers.

Unit 3-

Capital market instruments: Equity shares, Preference shares, No voting shares, Convertible cumulative Debentures, fixed deposits, Warrants.

Unit 4-

Derivatives: Meaning and characteristics, types of derivatives, Spot, forward and future contracts, stock index futures, Commodity derivatives markets.

Unit 5-

Option Contract: Call and Put option, SWAP, Currency derivatives.

References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com
4. *Indian Journal of finance*
5. *Bhole, L.M. Financial Institutions And Markets, TATA Mc Graw- Hill, New Delhi*
6. *Clifford Gomez, Financial Markets, Institutions and financial Services PHI Learning*

References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com
4. *IndianJournaloffinance*
5. *Bhole, L.M. Financial Institutions And Markets, TATA Mc Graw- Hill, New Delhi*
6. *Clifford Gomez, Financial Markets, Institutions and financial Services PHI Learning*



PGDCMI: Semester-I

Paper PGDCMI105: Merchant Banking and Financial Services

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To introduce various merchant banking services and to understand the issue management process.
- ❖ To provide in-depth knowledge of the various financial services.
- ❖ To enable the students to deal with variety of functions within organizations providing financial services.

Unit 1-

Merchant Banking – an overview: regulatory framework, Issue management of public equity / debenture issues activities / procedures, BSE, NSE and Over The counter Exchange of India - History, Role, functions, trading operations and settlement of transactions, regulations of stock exchanges.

Unit 2-

Public Issue Management - Functions, Mechanism, role of issue manager, activities involved in public issue, pre-issue & post-issue activities, various methods of marketing of new issues, prospectus / RHP, Underwriting of securities, Mobilizing fixed Deposits.

Unit 3-

Services Offered by Merchant Banker - Arranging Inter- corporate Loans, Raising term Finance and Loan Syndication, M&A services (types of merger, hostile merger, strategies adopted to avoid hostile merger & valuation methods), takeover, step wise procedure for amalgamation. Portfolio Management services- meaning, scope, registration of portfolio manager, duties, responsibilities, rights, contents of agreement between client and portfolio manager, reports to be furnished, code of conduct (regulation 13 of SEBI Regulation on Portfolio Managers) Credit Syndication services - meaning, institutions offering syndicate loans, types, procedure, project appraisal, documentation and security, sanction of a loan.

Unit 4-

Financial Services– an overview, leasing, Hire purchase finance, Bill financing, Factoring & Forfeiting, Consumer Finance, Credit ratings, Mutual funds, Venture capital financing, Housing finance, insurance services, Securitization and venture capital Financing.

Unit 5-

SEBI Guidelines w.r.t. the above topics & Latest developments /updates in the above segments.

References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com



4. *Merchant Banking & Financial Services – Dr. S. Gurusamy*
5. *Financial Services – M.Y.Khan*
6. *Merchant Banking & Financial Services – Anil Agashe*
7. *Marketing of Financial Services – V.A.Avdhani*
8. *Advanced Financial Management – Kohak*
9. *Financial Management – Khan & Jain*
10. *Corporate Finance – Theory & Practice – Aswath Damodaran*

PGDCMI: Semester-II

Paper PGDCMI201: Corporate Laws

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To acquaint the students with the need and structure of regulatory framework in India.
- ❖ To provide detailed information about the various regulatory authorities in Financial Sector.

Unit 1-

Need And Importance: Need and importance of regulatory framework in finance field, Structure of regulatory framework in India.

Unit 2-

Regulatory Bodies: Role & Functions of regulatory bodies- Reserve Bank of India, SEBI, Insurance Regulatory and Development Authority, Pension Funds Regulatory and Development Authority, Board for payment and settlement systems, Board for financial supervision, Competition Commission.

Unit 3-

Companies Act 1956: Prospectus – share capital- borrowing powers – accounts and audit – directors – restructuring – winding up.

Unit 4-

Regulatory Framework for International Funds: Regulatory framework for raising funds through GDRs and ADRs – external commercial borrowings – FDI, FII.

Unit 5-

Foreign direct investments, Foreign Institutional Investments, Provisions of FEMA regarding acquiring property outside India.

References:

1. www.nseindia.com
2. www.bseindia.com



3. www.moneycontrol.com
4. *Monetary theory and practice: Suraj Gupta*
5. *Monetary theory and practice: K.P.M.Sundharam.*
6. *Stock Exchanges, Investments and Derivatives, V Raghunathan, PrabinaRajib, Tata McGraw Hill*

PGDCMI: Semester-II

Paper PGDCMI202: Wealth and Portfolio Management

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To understand the concept of Wealth.
- ❖ To understand the concept of Portfolio Management.
- ❖ To understand various tools and methods to build and evaluate the portfolio.

Unit 1-

Introduction to Wealth and Portfolio Management: Meaning of wealth and Portfolio, Phases of portfolio management, Evolution of portfolio management, Role of portfolio management.

Unit 2-

Models and Theories: Fundamental and Technical Analysis, Efficient Market Hypothesis, Capital Asset Pricing Model (CAPM).

Unit 3-

Portfolio Analysis & Selection: Expected return of portfolio, risk of a portfolio
Diversification - a tool for reducing risk portfolio having more than two securities.

Unit 4-

Portfolio Revision: Need for revision, Meaning of portfolio revision Constraints, strategies, plans for revision.

Unit 5-

Portfolio Evaluation: Need, meaning, Differential return, Decomposition of performance.

References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com
4. *Financial Statement Analysis, Security Analysis and Portfolio Management – Fisher, Jordan*



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5. Investments: Principles and concepts, Jones, Wiley
6. Analysis of Investments & management of Portfolio, Reilly & Brown, Cengage Learning
7. Investment Management (Security Analysis and Portfolio management) V. K. Bhalla.
8. Capital Markets and Dalal Street Magazine

PGDCMI: Semester-II

Paper PGDCMI203: International Financial Management

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To introduce basic of International Finance.
- ❖ To provide in-depth knowledge of Foreign Exchange.
- ❖ To teach various concepts of international finance and foreign exchange.

Unit 1-

Introduction to International Finance and definitions and concepts related to international financial management: Growth of International Trade, Foreign Exchange, Foreign Exchange Market, Currency Derivatives, Foreign Exchange Risk and its management, Balance of Payments.

Unit 2-

Foreign Exchange Market (theory only): Structure of Foreign Exchange Market, Types of Transaction, Exchange rate quotations and arbitrage, Spot market and forward Market, Cross Rates. (Problems will be asked on Spot, Forward Market, Mid- Rate and Cross Rates only).

Unit 3-

Factors Influencing Exchange rates: The purchasing power parity theory, The fisher effect theory, The interest rate parity theory.

Unit 4-

Multilateral Financial Institutions: The World Bank, The International Development Association, International Finance corporation, International Monetary fund.

Unit 5-

Exposure and Risk in International Finance (Theory only): Risk and Exposure, Futures and options, Hedging, Arbitrage, Swaps, Speculation.



References:

1. *Fundamentals of International Financial Management*, S. Kevin, PHI Learning Private Ltd.
2. *International Financial Management*, P. G. Apte, Tata Mc-Graw Hill

PGDCMI: Semester-II

Paper PGDCMI204: Equity Research with Financial Modelling

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ To introduce basic excel functions used in financial modeling.
- ❖ To provide in-depth knowledge of building a financial model.
- ❖ To teach how to write an equity research report.

Unit 1-

Equity Research: concept, definition, Meaning of Equity Research - Fundamental Analysis, Technical Analysis. Fundamental analysis - Economy analysis, Industry Analysis, Company Analysis, How to write an equity research report & presentation of the report with recommendation?

Unit 2-

Financial Modeling – Part 1: Purpose and uses of financial model, Introduction of excel functions commonly used in financial modeling – lookup & references, Count, Dates, Sum, If statement & its alternative, Financial functions, goal seek & macros, scenario manager, Pivot table, linking workbooks, filtering / sorting & creating charts.

Unit 3-

Financial Modeling – Part 2: Introduction of financial modeling design, Input all the financial data from the annual report of the company, create a common-size statement and analysis of past performance in excel, trend analysis, creating a sheet for ratio calculation, creating input & forecast assumptions sheet, output & report sheet, sensitivity analysis, Company Valuation – equity stock valuation model – Discounted Cash Flow Method, Relative valuation & Dividend Discount Model.

Unit 4-

Financial Modeling – Part 3: data analysis of a company from share market - Concept of oscillators and calculation of oscillators from the data of 5 years prices, High, low, average price moving averages - simple, exponential, rate of change indicators (ROC), relative strength index, (RSI), Moving average convergence and divergence (MACD).

Unit 5-

Technical analysis: understanding various charts, chart patterns and decision making using charts.



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References:

1. www.nseindia.com
2. www.bseindia.com
3. www.moneycontrol.com
4. *Corporate Finance – A valuation approach – Simon Z. Benninga, Oded H. Sarig.*
5. *Corporate valuation – A guide for managers and investor – Philip R. Daves*

PGDCMI: Semester-II

Paper PGDCMI205: PROJECT

Duration: 3 hrs

Marks: 100 (30+70)

5 Credits

Course Objectives:

- ❖ During the Second Semester each student shall undertake a Project. The student shall submit a written structured report based on work done during this period.
- ❖ Project may be research project – based on primary/secondary data or may be an operational assignment involving working by the student on a given task/assignment/project/ etc. in an organization/industry.
