

दिल्ली विश्वविद्यालय
UNIVERSITY OF DELHI

E.C. (1270)-27.07.2024

13-29/ Accord of approval on 13.06.2024 regarding retaining amount of 100% gratuity+50% leave encashment amount till vacation of the University accommodation applicable on Type-III and above accommodations. However, retention of 10% of gratuity will be continued for Type-I and Type-II accommodation.

13-30/ Accord of approval on 14.06.2024 to the Eligibility requirement for appointment of Associate Professor and Professor in the following departments of the Faculty of Technology on direct recruitment basis (**Appendix-100**):

- i. Department of Electronics & Communication Engineering
- ii. Department of Electrical Engineering
- iii. Department of Computer Science & Engineering

13-31/ Accord of approval on 19.06.2024 granting of Extra-Ordinary-Leave (without pay) to Prof. Sunita Singh Sengupta, Faculty of Management Studies, D.U. w.e.f. 01.08.2024 to 31.12.2024 to enable her to join as Visiting Scholar in the Graduate School of Education and Human Development (GSEHD) at George Washington University for research work.

13-32/ Accord of approval on 26.06.2024 to the appointment of Prof. Gurpreet Singh Tuteja, Department of Mathematics, Zakir Husain Delhi College as Controller of Examination, University of Delhi on deputation basis for a period of one year, w.e.f. 26.06.2024.

13-33/ Accord of approval on 27.06.2024 to the appointment of Dr. Dhani Ram, Professor, Ramjas College as Joint Dean Students' Welfare, University of Delhi in addition to his existing duties and responsibilities in the College initially for a period of one year, w.e.f. 27.06.2024.

13-34/ Accord of approval on 27.06.2024 to the appointment of Dr. Rajkumar Falwaria, Associate Professor, Shyama Prasad Mukherji College for Women as Joint Director, Gandhi Bhawan, University of Delhi in addition to his existing duties and responsibilities in the College initially for a period of one year, w.e.f. 27.06.2024.

13-35/ Accord of approval on 09.07.2024 to the inclusion of Non-teaching/technical staff of Centre for Environmental Management of Degraded Ecosystem (CEMDE) with the Department of Environmental Studies.

13-36/ Accord of approval on 10.07.2024 to the recommendations of the committee constituted to review the Unfair means (UFM) guidelines in accordance with the New Education Policy-2020. Guidelines are placed at **Appendix-101**.

13-37/ Accord of approval on 11.07.2024 to adopt the 3rd and 4th Amendments issued by UGC vide notification dated 31.07.2023 and 06.06.2024 respectively, with respect to the provisions of promotions of teachers and other academic staff under Career Advancement Scheme (CAS) laid out in UGC Regulations on Minimum Qualifications for Appointment of Teachers and Other Academic Staff in Universities and Colleges and Measures for the Maintenance Of Standards In Higher Education, 2018 issued on 18.07.2018. Notification enclosed at **Appendix-102**.

13-38/ Accord of approval on 11.07.2024 regarding removal of Pre-requisite in the DSE Course (DSE 5.5) titled "Auditing" (Semester-V) and DSE titled 'Investment Management' (Semester-IV) in B.Com (Hons.) Course offered by Department of Commerce under the UGCF.

INFORMATION ONLY

13-39/ Accord of approval on 17.07.2024 to the Notification Ref. No. Estab.II(i)/891 dated 19th July, 2024 issued by the University of Delhi regarding membership of the WUS Health Centre in respect of the employees (teaching and non-teaching) of the Colleges. (Notification is placed at **Appendix-103**.)

(2 members dissented)

- Rao, T.V. (2010). *Human Resource Development*. Delhi, India: Sage Publications.

Note: Suggested readings will be updated by the Department of Commerce and uploaded on the Department's website.

Discipline Specific Elective Course- 4.2 (DSE-4.2): Investment Management

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/Practice		
DSE-4.2: Investment Management	4	3	1	0	Pass in Class XII with Mathematics/Accountancy	Studied Financial Markets and Institutions (DSE 3.2)

Learning Objectives

The course aims to familiarize learners with different aspects of investment management and risks, introduce them to the framework of securities analysis and valuation and highlight the process of portfolio management

Learning outcomes

After completion of the course, learners will be able to:

1. Analyze the environment of investment and risk return framework.
2. Describe bonds in terms of valuation, yields, and risks.
3. Analyse equity shares using different approaches and models.
4. Construct, analyse, select and evaluate portfolios along with a deep understanding of capital market theory and associated models.
5. Comprehend and analyse futures and options and to be able to devise own investment strategies using various options trading strategies in the derivative market.

SYLLABUS OF DSE-4.2

Unit 1: Introduction to Investment (9 hours)

Concept of Investment, Investment Decision Process; Avenues for investment- features and classes; Difference between investment, speculation, and gambling; Primary market- IPO, Secondary Markets- Trading of securities; Security market indices; Return and risk: concept, calculation, trade-off between risk and return; Impact of taxes and inflation on investments.

Unit 2: Bond Analysis and Valuation (9 hours)

Bond Fundamentals; Estimating bond yields; Bond Valuation and Malkiel Theorems; Bond risks and credit rating; Present Scenario of Indian Debt Market.

Unit 3: Equity Analysis and Valuation (9 hours)

Fundamental Analysis; Technical Analysis and Efficient Market Hypothesis; Valuation of Equity Shares using Dividend Discount Model and P/E Ratio model.

Unit 4: Portfolio Management (9 hours)

Portfolio Management- Concept and need, Measurement of Portfolio Return and risk; Diversification- Markowitz Theory; Capital Asset Pricing Model.

Unit 5: Mutual Fund and Derivatives (9 hours)

Mutual Fund -concept and types; Performance Evaluation; Overview of Financial Derivatives- Forwards, Futures and Options.

Exercises:

The learners are required to:

1. Extract historical data on daily/monthly/annual prices for stocks in an index from a financial database. Evaluate them in terms of risk and return using appropriate software.
2. Estimate the Yield-to-Maturity of a corporate bond using relevant software.
3. Carry out moving average analysis on a stock of a real company to decide whether to buy, sell or hold the stock for one month using spreadsheets. Further, learners are also required to assess their decision after one month of decision making.
4. Select any 5 companies of your choice. Using appropriate models, forecast their future cash flows, growth rate and cost of capital. Estimate the intrinsic value of stocks of these companies using relevant software.
5. Select any 5 stocks of your choice. Extract past data on their prices and volumes from a financial database. Make investment decisions using appropriate technical analysis tools and techniques. Use any technical analysis software for this purpose.
6. Construct portfolios based on any firm attribute using past data on NSE 500 stocks. Assess the profitability of this investment strategy. Evaluate if the returns on this strategy are explained by standard risk models such as CAPM. Use relevant software for your estimations.
7. Build and analyse option strategies for Index and Stock options using any option building analytical tool.

Suggested Readings:

- Alexander G. J., Sharpe W.F., & Bailey J.V. (2009). *Fundamentals of Investments*. Delhi, India: PHI Learning
- Bodie, Z., Kane, A., Marcus A.J. ,& Mohanty, P.(2020).*Investments*. New York, United States: McGraw Hill.
- Chandra, P.(2021).*Investment Analysis & Portfolio Management*. Delhi, India: Tata McGraw Hill Education
- Jones, C.P. (2019). *Investment Analysis and Management*. New Jersey, United States:Wiley.
- Kevin, S.(2015).*Security Analysis and Portfolio Management*. Delhi, India: PHI Learning
- Mayo. (2016). *An Introduction to Investment*. Boston, United States: Cengage Learning.
- Pandian, P.(2012).*Security Analysis and Portfolio Management*. Delhi, India: Vikas Publishing House.
- Ranganathan, M., & Madhumati, R. (2011). *Security Analysis and Portfolio Management*. Delhi, India: Pearson (India) Education.
- Rustagi, R.P.(2023). *Investment Management*. Delhi, India: Sultan Chand.
- Sharma S.K., & Kaur G. (2019). *Fundamentals of Investment*. Mumbai, India:Sultan Chand Publishers
- Singh,Y.P. (2000). *Fundamentals of Investment Management*. Delhi, India: Galgotia Publications
- Tripathi,V. (2019). *Fundamentals of Investment*. Delhi, India: Taxmann Publications.

Note: Suggested readings will be updated by the Department of Commerce and uploaded on the Department's website.

Discipline Specific Elective Course- 4.3 (DSE-4.3): Sustainability Marketing

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of the course (if any)
		Lecture	Tutorial	Practical/ Practice		
DSE 4.3- Sustainability Marketing	4	3	1	0	Pass in Class XII	NIL

Learning Objectives

This course aims to familiarize the students with the concept and process of sustainable marketing.