



Prahladrai Dalmia Lions College of Commerce & Economics

ISO 21001:2018

B.Com (Investment Management)

Syllabus for Class Test, (CIA), January 2026.

SYBIM SEMESTER - IV NEP

No.	Name of the Faculty	Subject	Syllabus for PCT
1	Ms. Mansi Bafna	Security Analysis and Portfolio Management	Investment vs. Speculation vs. Gambling, Types of Financial Securities: Equity, Debt, Derivatives Functioning of Primary and Secondary Markets, Financial Statement Analysis – Ratio Analysis, Calculation of annualized returns, expected returns and holding period returns
2	CA Krishna Gupta	Data Driven Investment Strategies	<ul style="list-style-type: none"> Value at Risk (VaR) and Expected Shortfall (CVar) Portfolio Risk Metrics : Standard Deviation , Beta , Drawdowns Hedging Techniques Using Derivatives (Futures & Options) <ul style="list-style-type: none"> Scenario Analysis and Stress Testing Modern Portfolio Theory (MPT) and Efficient Frontier Capital Asset Pricing Model (CAPM) and Factor Models Mean – Variance Optimization and Sharpe Ratio Maximization <ul style="list-style-type: none"> Black – Litterman Model for Portfolio Allocation
3	Mr. Hitesh Sharma	Minor in Accounting and Finance paper III	AS1 Disclosure of Accounting policies and AS2 Valuation of Inventories
4	Dr. Neha Chitlangiya	Environmental Management & Sustainable Development -II	Modules:- Unit I: Environmental Pollution and Health , Understanding pollution: Production processes and generation of wastes; Assimilative, capacity of the environment; Definition of pollution; Point sources and non-point sources of pollution., Air pollution: Sources of air pollution; Primary and secondary pollutants; Criteria pollutants-carbon monoxide, lead, nitrogen oxides, ground-level ozone, particulate matter and Sulphur dioxide; Other important air pollutants- Volatile Organic compounds (VOCs), Peroxyacetyl, Nitrate (PAN), Polycyclic aromatic hydrocarbons (PAHs) and Persistent organic pollutants (POPs); Indoor air pollution; Adverse health impacts of air pollutants; National Ambient Air Quality Standards. Water pollution: Sources of water pollution; River, lake and marine pollution, groundwater, pollution; water quality parameters and standards; adverse health impacts of water pollution, on human and aquatic life. Soil pollution and solid waste: Soil pollutants and their sources; Solid and hazardous waste; Impact on human health. Noise pollution: Definition of noise; Unit of measurement of noise pollution; Sources of noise pollution; Noise standards; adverse impacts of noise on human health. Thermal and Radioactive pollution: Sources and impact on human health and ecosystems.
5	Ms. Namrata Murugesan	Know Your Customer	Unit 1 - Introduction to KYC and CDD (full) Definition, Objectives, significance of KYC Customer identification and verification process Role of KYC in financial fraud prevention

Ms. Mansi Bafna	CA. Mr Durgesh Kenkre	Ms. Subhashini Naikar	Prof.(Dr). D.N.Ganjewar
Co-ordinator	Exam Convener	(Vice-Principal, SFC)	Principal

DI/N-STD/GEN/00