PARUL UNIVERSITY

Faculty of Commerce

Syllabus for 5th Semester of B.Com. (Hons) ACCOUNTING & FINANCE SPECIALIZATION

Security Analysis and Portfolio Management (16101301)

Type of Course : B.Com(Hons)

Prerequisite : Knowledge of Security Analysis and Portfolio Management Rationale : To incubate knowledge and understanding of the securities and

portfolios are managed.

Teaching and Examination Scheme:

Teaching Scheme				Examination Scheme					
Lect	Tut	Lab	Credit	Exte	ernal		Internal		TOTAL
Hrs/	Hrs/	Hrs/	Creun	т	D	Т	CE		IOIAL
Week	Week	Week		1	P	1	CE	P	
3	0	0	3	60	0	20	20	0	100

Lect - Lecture, Tut- Tutorial, Lab - Lab, T - Theory, P- Practical, CE- CE, T - Theory, P- Practical

Contents:

Unit No.	Topics	Weightage	Teaching Hrs
1	Overview of Investment Concept of Investment; Various Investment Alternatives; Application of Investment Alternatives; a Case Study on Investment Alternatives Overview of Risk Management Concept of Risk Management; Analysis of Risk Management; a Case Study on Risk Management	25%	12
2	Equities in India Basic of Stocks; Different Types of Stocks; National Stock Exchange; Trading of Equities Trading of Securities Introduction to Markets and their Functions; Development of Securities Market in India; SEBI and its Role in Primary and Secondary Market; SEBI and its Functions; a Case Study on OTCBB	25%	10
3	Analysis and Valuation of Debt and Equity Introduction to Bonds; Embedded Options; Analysis of Bond, Relationship between Price and Yield; a Case Study on Mirage Resorts: Refunding a Bond Issue, Various Models of Stock Valuation, Concept of Credit Rating, Analysis of Credit Rating Framework, Rationales of Rating; Case Study: Aether Systems - Common Stock Valuation; the Variable Growth Model Security Analysis and Valuation: Fundamental and Technical Analysis Stock Prices Change; its Causes; Effect of Macroeconomics	25%	12

	Variable on Stock Market; Difference between Technical and Fundamental Analysis; Company Analysis; Basics and usefulness of Technical Analysis; Case Study: Coca Cola.		
4	Portfolio Management Introduction to Portfolio Management; Relation between Risk and Return; Optimal Portfolio; Capital Asset Pricing Model; its Valuation and Validity; Case Study: Nations Bank - Valuation: Stock Valuation: the Gordon Growth Model; Portfolio Evaluation; Case Study: Vanguard - Mutual Funds and Taxes.	25%	11

*Continuous Evaluation:

• It consists of Assignments/Seminars/Presentations/Quizzes/Surprise Tests (Summative/ MCQ) etc.

Reference Books:

- 1. Security Analysis and Portfolio Management by Donald E. Fischer Ronald J. Jordan, Publisher: Prentice-Hall of India
- 2. Security Analysis And Portfolio Management by V. Gangadhar, Publisher: Anmol Publications

Text Books:

- 1. Security Analysis And Portfolio Management 6th Edition, by Fischer Donald E and Jordan Ronald J, Publisher: Prentice hall of India
- 2. Security Analysis And Portfolio Management by S Kevin Publisher: Prentice hall of

Course Outcome:

After Learning the course the students shall be able to:

This course is designed to expose third-year students with knowledge of portfolios & securities which can help them to make their career in this field.

PARUL UNIVERSITY

Faculty of Commerce

Syllabus for 5th Semester of B.Com. (Hons) ACCOUNTING & FINANCE SPECIALIZATION Elements of Direct Tax (16101302)

Type of Course : B.Com(Hons)

Prerequisite : Knowledge of direct tax

Rationale : To incubate knowledge and understanding of direct tax system in India

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
Lect	Tut	Lab	Credit	Exte	rnal		Internal		TOTAL
Hrs/	Hrs/	Hrs/	Credit	Т	D	т	CE		IOIAL
Week	Week	Week		1	r	1	CE	þ	
3	0	0	3	60	0	20	20	0	100

Lect - Lecture, Tut- Tutorial, Lab - Lab, T - Theory, P- Practical, CE- CE, T - Theory, P- Practical

Contents:

Unit No.	Topics	Weightage	Teaching Hrs
1	Income under the head "Profits & Gains from Business or Profession". (Chargeability-General Principles governing assessment of business income-Scheme of deductions and Allowances)	25%	12
2	Deductions expressly allowed-Rent, rates, taxes, repairs and Insurance- Depreciation-insurance premium-Bonus and commission-interest on borrowed capital-Bad debts-Advertisement-General Deduction-provisions of section 43B	25%	10
3	Income under the head "Capital Gains". Introduction, Basis of charge. Computation, Capital Asset, Transfer, Long term & Short term Capital Assets.	25%	12
4	Deductions available to individuals from Gross Total Income	25%	11

*Continuous Evaluation:

• It consists of Assignments/Seminars/Presentations/Quizzes/Surprise Tests (Summative/ MCQ) etc.

Reference Books:

- **1.** Students Guide to Income Tax (including Service Tax/VAT) by Dr. Vinod K. Singhania and Ms. Monica Singhania —TAXMANN Publication
- **2.** Systematic Approach to Income Tax, Service Tax and VAT by Dr. Girish Ahuja Dr. Ravi Gupta BHARAT Publication
- 3. Study Material issued by ICAI on Direct Taxes

Text Books:

1. Study Material issued by ICAI on Direct Taxes

Course Outcome:

After Learning the course the students shall be able to:

This course is designed to expose 3rd-year students with knowledge of direct taxes which can help them to gain the overall knowledge and also apply it practically in future. The subject will also help them to build their carriers in Corporate.

PARUL UNIVERSITY

Faculty of Commerce

Syllabus for 5th Semester of B.Com. (Hons) ACCOUNTING & FINANCE SPECIALIZATION Basics of Risk Management (16101303)

Type of Course : B.Com(Hons)

Prerequisite : Knowledge of Basics of Risk Management

Rationale : To incubate knowledge and understanding of Knowledge of Risk

Management

Teaching and Examination Scheme:

Teaching Scheme				Examination Scheme					
Lect	Tut	Lab	Credit	radit External Internal					TOTAL
Hrs/	Hrs/	Hrs/	Credit	т	D	Т	CE		IOIAL
Week	Week	Week		1	P	1	CE	P	
3	0	0	3	60	0	20	20	0	100

Lect - Lecture, Tut- Tutorial, Lab - Lab, T - Theory, P- Practical, CE- CE, T - Theory, P- Practical

Contents:

Unit No.	Topics	Weightage	Teaching Hrs
1	Basic Market Concepts- Mechanics of Cash Market-Various Indexes of the world & its computation Meaning & types of Derivative Instruments- Growth of Derivative Markets in India-History & Background, ETM & OTC Types of Traders, Hedger, Arbitrageur & Speculation	25%	11
2	Derivative Instruments Forward, future, Option & swaps- Functions- Features- Benefits- Mechanics of Forward & Future Market, Stock Futures & Stock Index Futures in India.	25%	11
3	Pricing of Forward & Future Markets- how to read quotes of futures , forwards & options- Margins -Open interest positions etc.	25%	11
4	Types of option markets- ITM, ATM & OTM- Intrinsic Value & Time Value Factors affecting option pricing-European & American, Arbitrage restriction on option prices Put-call.	25%	12

*Continuous Evaluation:

• It consists of Assignments/Seminars/Presentations/Quizzes/Surprise Tests (Summative/ MCQ) etc.

Basic Text Books:

- 1. Vohra & Bagri, Futures and Options, Tata McGraw hill.
- 2. Rajiv Srivastava, Derivatives & Risk Management, Oxford University.
- 3. John C. Hull, Futures and Option Markets, Pearson Education.

Reference Books:

- 1. Varma, Derivatives & Risk Management, Tata McGraw hill
- 2. Vivek & P.N. Asthana, Financial Risk Management, Himalaya
- 3. Rene M. Stulz, v Management & Derivative, Cengage
- **4.** David A. Dubofsky and Thomas W. Miler, Derivatives Valuation and Risk Management, Oxford, University Press
- **5.** Patwari & Bhargava, Options and Futures : An Indian Perspective, Jaico Publishing House

Course Outcome:

After Learning the course the students shall be able to:

This course is designed to expose Second-year students with knowledge of Risk Management. After learning the course the students shall be able to understand the perspective of Risk Management