

SYLLABUS

POST-GRADUATE DIPLOMA IN
SECURITY ANALYSIS AND PORTFOLIO
MANAGEMENT
(One Year Course)2015



**JAI NARAIN VYAS UNIVERSITY
JODHPUR**

SYLLABUS

POST-GRADUATE DIPLOMA IN
SECURITY ANALYSIS AND PORTFOLIO
MANAGEMENT
(One Year Course)2015

NOTIFICATION

In compliance of decision of the Hon'ble High Court all students are required to fulfill 75% attendance rule in each subject and there must be 75% attendance of the student before he/she could be permitted to appear in the examination.

REGISTRAR
(Academic)



JAI NARAIN VYAS UNIVERSITY
JODHPUR

**DEPARTMENT OF BUSINESS FINANCE & ECONOMIC
SCIENCE FACULTY OF COMMERCE & MANAGEMENT
STUDIES
JAI NARAIN VYAS UNIVERSITY, JODHPUR**

LIST OF STAFF MEMBERS

HEAD OF THE DEPARTMENT

- 1 Dr. Sumnesh Nath Modi, Professor and Head

PROFESSORS

- 2 Dr. Amrit Lal Jingar
- 3 Dr. Mahendra Singh Rathore
- 4 Dr. Raman Kumar Dave

ASSOCIATE PROFESSORS

- 5 Dr. Mohammed Abdul Hai
- 6 Dr. Triloki Nath Verma
- 7 Mrs. Padma Singhal
- 8 Dr.(Mrs.) Jatan Kanwar Jain
- 9 Dr. Narendra Kothari
- 10 Dr. Ram Singh Meena
- 11 Dr. Sunil Mehta
- 12 Dr. Dungar Singh Kheechee
13. Dr.Mahendra Kumar
14. Dr.(Mrs.) Navneeta Singh
15. Dr.Krishn Awatar Goyal

ASSISTANT PROFESSORS

16. Mrs. Anju Agarwal
17. Dr.Kshitiz Maharshi
18. Mr.Rajendra Prasad Meena

Contents

| | |
|----------------------------------|---|
| General Information for Students | 1 |
| Course Contents | 3 |

POST-GRADUATE DIPLOMA IN SECURITY**ANALYSIS AND PORTFOLIO
MANAGEMENT (One Year Course)****General
Information**

Eligibility for Admission : Graduates/Post-graduates from any discipline securing a minimum of 45% marks at degree or Post-graduate examination are eligible for admission.

Admission Procedure : Admission will be based on merit to be determined by the Head of the Department.

Duration : The duration of the course will be one academic year.

Number of Seats : Not more than 80 candidates will be admitted to the course. This number will include reserve seats for candidates belonging to SC/ST as per rules provided they qualify in the admission test.

Fee : Rs. 8000/- + University fee.

Medium : English or Hindi Medium will be used for teaching and examination.

Award of Diploma : Diploma will be awarded on successful completion of the examination as per the scheme of examination. Supplementary examination will be held as per University rules.

SCHEME OF EXAMINATION

The examination for the award of the Diploma in Security Analysis and Portfolio Management will consist of the following :

1. Written examination of three hours duration in the following papers :

| | Max. Marks | Min. Marks | Periods per week |
|--|---------------|---------------|---------------------|
| Paper I : Security Analysis | 100 | 36 | 4 |
| Paper II : Financial Market | 100 | 36 | 4 |
| Paper III : Financial Reporting and Legal Framework | 100 | 36 | 4 |
| Paper IV : Stock & Derivatives Market | 100 | 36 | 4 |

2. Project Report and Viva-Voce : Candidates will submit Project Report (Dissertation) of field as approved by the Head of the Department.

Viva-Voce 50

Project Report (Based on four week training with a stock market Broker to be allotted by Head.)50

Award of Division :

Candidates will have to obtain a minimum of 36 % marks in each paper/subject and Viva-Voce and 40% in the aggregate. for the award of Diploma

The division will be awarded as follows :

- I Division : 60% and above of the aggregate marks
- II Division : 48% marks and above but less than 60% of the aggregate marks
- III : 40% marks and above but less than 48% of the aggregate marks

All Examination :

Written and Viva-voce will be conducted in English & Hindi

There shall be a supplementary examination as per University rules. Candidates who fail at the examination but obtain minimum of 50% marks in project reports and Viva-voce will not again be required to submit project report and reappear at the Viva-voce examination while appearing again for the theory papers.

Format of Question Paper

Duration 3 Hours

Max. Marks: 100

Section-A

Two questions from each Unit.

10 very small question. Each question carry 2 marks.

a

b

c

d

e

f

g

h

i

j

Answer of each question shall be limited upto 30 words.

Section-B

10 Question (Two questions from each Unit) Students will answer one question from each Unit. Each question will carry 7 marks.

Unit - 1

1 Question A or B

Unit - 2

2 Question A or B

Unit - 3

3 Question A or B

Unit - 4

4 Question A or B

Unit - 5

5 Question A or B

Answer of each question shall be limited upto 250 words.

Section-C

This section will include 05 questions (One question from each unit). Student will answer any 03 questions. Each question will carry 15 marks.

1 Unit 1

2 Unit 2

3 Unit 3

4 Unit 4

5 Unit 5

Answer of each question shall be limited up to 500 words.

Note :- In case Numerical, Figures, chart, Diagrams and Graph the above limit of words shall not apply

PAPER - I**SECURITY ANALYSIS**

Introduction : Nature & Scope of Investment Management. Investment and specialization, Investment Media, *Investment Process*.

Equity Research : Various aspects.

Security Valuation : Elements of Investment, Approaches of Investment Basic, Valuation, Models, Return : Measurement, Traditional Techniques, Holding period, yield, Risk Classification, Measurement, Investor's attitude towards Return and Risk.

Alternative forms of Investment, Dividend policy and the investor : Kinds of Dividend, Theories of dividend factor affecting dividend decision of firm.

Fundamental Analysis : Economic, Industry, Company, Ratio, Book value, Market value, Growth Income, Analysis of Management, Technical Analysis, Assumption Dow theory, Technical indicators.

Efficient Market Theory : Efficient Market Hypothesis, Forms and test Portfolio Theories, Markovitz and Sharpe models

PAPER - II**FINANCIAL MARKET**

Financial Market : Meaning, Types of Participants, segments of financial market Money Market, Capital Market, Foreign Exchange Market, Derivatives Market, Money Market Instrument, RBI Guidelines for Issue of commercial paper, certificate of Deposits, Rediscounting Bill exchange. Repurchases Agreement, (Repos), Inter-Bank Participation Certificate (IBPC), Fringe Market.

Indian Capital Market Participants, For Issue of Debt Instruments, New Debt Instruments.

Debt Market in India, SEBI Guidelines, Transaction costs, Kinds of shares, Right Issue

Assets Securitisation, meaning, Types, Process, Advantages, to the Issuer and Investor.

Credit Rating, Types, Benefits, Mandatory, provision for credit

rating Methodology, rating Symbols.

Mutual Fund : Type of Mutual Fund Schemes, NAV, Disclosure requirement of MF Schemes, Traded Funds, Ethical Funds

Underwriting : meaning, Importance and function.

Merchant Banking in India : Role Importance function, advantage & Disadvantage

RBI : Role and function in Indian Capital Market

PAPER - III

FINANCIAL REPORTING AND LEGAL FRAMEWORK Relevant

Provisions of Companies Act. 1956 in respect of final accounts audit. Disclosure requirement and practices.

Analysis of Accounts : Analysis of annual Account-Ratio Analysis Funds flow and cash Flow statements.

Accounting Policies and Practices : Depreciation - Meaning, methods and policies, provision and Reserves; Dividend Policy, Factors affecting dividend legal provision regarding dividend, Corporate Governance.

The Accounting Standard : Need for accounting standards, efforts made in this regards; International accounting standards, Indian accounting standards.

PAPER - IV**STOCK AND DERIVATIVES MARKET**

Stock Market : Meaning, significance, Transaction on Secondary Market, Listing of Securities : conditions, Advantages.

National Stock Exchange of India Ltd. : Objectives, Features, computer network system.

Nature of Transactions in stock exchange : cash market, C/F, Ready Forward, Forward Trading, Rolling settlement, Margin Trading, Scripless Trading, Interest Trading.

Stock Market Indexes : What is stock Index?, Methodologies, use and

PGDSAPM. 5

Behaviour of Stock Market Index.

Market Makers, Insider Trading, Fisher Black's Noise theory, Random Walk Hypothesis, Fair Game concept.

Derivatives Market : Introduction, History of Derivative Products, Characteristics.

Spot Market, Forward contract : Problems & Suggestions.

Futures Contract : Types, Mechanism, Determination of future price, How future work? Participants, closing out of futures contract.

Stock Index futures : Importance, Pricing of SIFC, Hedging with SIFC, Uses of SI Derivatives.

Options : Definition, Important Features of options, Factors affecting the pricing options, Advantage & Disadvantage of options.

L.C., Gupta Committee's & J.R. Verma Group Recommendations on Derivatives