



**SIR PADAMPAT SINGHANIA UNIVERSITY**

**Udaipur**

**SCHOOL OF MANAGEMENT**

**Course Curriculum of Ph.D. Degree Programme  
in  
FINANCIAL MANAGEMENT  
(Batch-2017-18)**

**Credit Structure**

<b>Category</b>	<b>Credits</b>
Departmental Major Subjects	6
Minor Subject	3
Total	9

Note: The student has to select the courses of minimum 6 credits from the departmental major subjects and a compulsory Research Methodology course (common to all PhD Scholars) of 3 credits.

## Course Structure: Ph.D. Degree (2017-18)

### Departmental Major Subjects

S. No.	Code	Course Title	L	T	P	Credit(s)
1	BM-605	Management Accounting & Corporate Governance	3	0	0	3
2	BM-606	Global Financial Management	3	0	0	3
3	BM-607	Developments in External Reporting Environment	3	0	0	3
4	BM-608	Business Valuation Management	3	0	0	3

### Minor Subject

S. No.	Course Code	Course Title	L	T	P	Credit (s)
1	BM-617	Research Methodology	3	0	0	3

**Detailed Syllabus for Ph.D. Degree Programme  
in  
Financial Management**

**Semester - I**

**(Departmental Major Subject)**

BM-605	L-T-P-C
Management Accounting & Corporate Governance	3-0-0-3

**Objective:** *This paper provides the knowledge of various tools & techniques used by modern management accountant for preparation of the report. It further provides knowledge of new techniques like benchmarking, corporate governance & techniques of cost accounting to increase the knowledge of researcher in the new area of research.*

**Course Content**

Management Accounting: An overview to Management Accounting, complexities in modern industrial settings, reason of misleading information provided by conventional management accounting. Indirect costs & increase in its in total costs. Complex firms, & there challenges of allocation. Methods of identifying 'obsolete' cost systems & of improving cost control. Preparation of financial statement with its analysis including ratio analysis. introduction of cash flow statement.

Benchmarking: Formal of measuring & comparing a company's operations; products & services. Comparing against top performers: both within & outside that company's primary industry.

Corporate Governance: System for direction & control; Distribution of rights & responsibilities among different participants in the corporation; board, managers, shareholders & other stakeholders.

Performance Evaluation Techniques: Performance Budgeting; Responsibility Accounting, Economic value added (EVA), Market Value Added (MVA), Balanced Scorecard.

**Text/Reference Books**

1. Introduction to Management Accounting. Horngreen CT. & Sundlem M. PHI. 2014.
2. Principles of Management Accounting. Manmohan D. & Goyal S.N. Shakithabhavan Publication. 2011.

3. Theory & Problems in Management & Cost Accounting. Khan M Y. & Jain PK. TMH. 1999.

**Detailed Syllabus for Ph.D. Degree Programme  
in  
Financial Management**

**Semester - I**

**(Departmental Major Subject)**

BM-606  
Global Financial Management

L-T-P-C  
3-0-0-3

**Objective:** *The paper provides basic knowledge of finance with its use of for a business the paper also provides advanced knowledge about basic financial language & management of accounts for understanding of research area to be explored in future.*

**Course Content**

Financial Terminology: Sources of Short term & Long Term Finance, including bank finance, Venture capital financing, Capital Structure, traditional and operating cycle of Working Capital calculation and management, operating and financial Leverage, Cost of Capital, Venture capital, Risk Management, Dividend planning & Dividend Policy.

Multinational Financial Management: In view of Multinational corporations & globalization.

Foreign Exchange Markets: Various Types of Transactions; Organization of the Foreign Exchange Markets: Currency Issues like: Futures, Options, Swaps; & Exposure.

Forecasting Exchange Rates: Economic & Technical Analysis, Provisions of FEMA.

**Text/Reference Books**

1. Exchange Risk & Corporate International Finance. Aliver R.Z. Macmillan. 1978.
2. International Financial Management. Bhalla V K. 2nd Ed. Anmol. Publication.2012.
3. Trading in the Global Currency Markets. Luca Cornelius. Prentice Hall Publications.2013.
4. International Financial management. Bekaert Hodrick. PHI Publications.2012.

**Detailed Syllabus for PhD Degree Programme  
in  
Financial Management**

**Semester - I**

**(Departmental Major Subject)**

BM-607	L-T-P-C
Developments in External Reporting Environment	3-0-0-3

**Objective:** *After reading this course, scholars will be conversant with applicability of accounting methods & model keeping in mind various provision of accounting standards & related provisions. This will also helpful to them while putting recommendations about any accounting policy.*

**Course Content**

Accounting standards in India: Accounting standard setting process, Applicability of accounting standards: Ind. AS, AS, IAS, IFRS; Introduction of applicable IFRS in India.

Interpretation of various accounting standards; Scope of accounting standards, IFRS requirements for reporting: Indian Adoption timeline.

Compliance with the Accounting Standards: What, When & Where to comply.

Annual Reports: Statutory Requirements & External reports, Preparation of Financial information in the Annual Reports as per companies act 2013, Use of notes of accounts;

External Reporting under capital regulations; Disclosure of post Balance Sheet events.

Financial Reporting across the world: Comparison between India, US, UK & Europe.

**Text/Reference Books**

1. Financial Accounting: An International Introduction. Alexander D & Nobes C. 3<sup>rd</sup> Ed. Pearson. 2007.
2. Financial Accounting & Reporting. Elliott & Elliott. 12<sup>th</sup> Ed. Pearson. 2008.
3. IFRS Workbook & Guide. Abbas Ali Mirza, Magnus Orrell & Graham J Holt. John Wiley & Sons Ltd. 2014.
4. IFRS in your Pocket. Deloitte. 2014.

**Detailed Syllabus for PhD Degree Programme  
in  
Financial Management**

**Semester - I**

**(Departmental Major Subject)**

BM-608	L-T-P-C
Business Valuation Management	3-0-0-3

**Objective:** *In business, it is a common phenomenon to acquire the business of others & to merge our own business, this is a leaning field for the research scholars; how such big kinds of deals valued & at what basis. This course will serve the purpose of merger & acquisitions.*

**Course Content**

Valuation: Basis & Principles of valuation of Asset; Earnings; Cash flow; other valuation basis & business valuation.

Mergers: types of merger, Indian and International Accounting Standards applicable on M&A, Practical Issues regarding pre & post-merger accounts & research problems in case of merger & acquisition, case analysis of M&A, including Accounting standards; Valuation of Mergers & Acquisitions: Shareholders & their rights, cost of capital pre & post-merger, Post merger consolidation process of accounts & research Issues.

Valuation of Assets & Liabilities: Valuation of tangible assets & liabilities; Current assets, investments, Shares & Current Liabilities. Introduction of methods of valuating Intangible assets.

Intellectual property & methods of valuation: Types of intangibles, valuation methods, models of Dividend growth, Human resource accounting.

**Text/Reference Books**

1. Valuing a Business: The Analysis & Appraisal of Closely Held Companies. Pratt. 5<sup>th</sup> Ed. McGraw-Hill. 2008
2. Valuing Small Businesses & Professional Practices. Pratt, Reilly & Schweih. McGraw-Hill. 1998.
3. Standards of Value: Theory & Application. Fishman, Pratt & Morrison. Wiley. 2006.

4. Business Valuation Body of Knowledge: Exam Review & Professional Reference. Pratt 2<sup>nd</sup> Ed. Wiley. 2003
5. The Market Approach to Valuing Businesses. Pratt. 2<sup>nd</sup> Ed. Wiley. 2005



**Detailed Syllabus for Ph.D. Degree Programme  
in  
All Disciplines**

**Semester - I**

**(Minor Subject)**

BM-617  
Research Methodology

L-T-P-C  
3-0-0-3

**Objective:** *This course aims at helping students appreciate the importance of carrying out research in a planned and systematic manner. It discusses different research designs before providing students with an understanding of sampling for research purposes. It also provides students statistical tools to analyse and compare research data and test hypotheses for arriving at statistical valid results. Finally the course discusses ethical issues relating to sampling & research before providing inputs on development of synopsis that forms the basis of formal research.*

**Course Content**

Research & its Methodology: Definitions, Nature, Scope & Types of research, Stating the research problem and developing an approach, Importance of statement of research objectives.

Research Design and Research Instruments: Comparison on important research designs (Exploratory, Descriptive and Experimental); Methods of Data Collection - Observational and Survey Methods, Questionnaire Design.

Sampling Methods and Sampling Distributions: Statistics and Parameter, Sampling distributions - conceptual basis; standard error; sampling from normal populations; relationship between sample size and standard error; Finite Population Multiplier.

Measurement and Scaling: Discussion on primary scales of measurement, discussion on comparative scaling technique (paired comparison scaling, rank order scaling, constant sum scaling) and non-comparative scaling techniques (continuous rating

scale, itemized rating scale, Likert scale, Semantic differential scale, staple scale); Challenges of ensuring accuracy (reliability and validity of research).

Hypothesis Testing: Basic Concepts – Null and Alternative Hypotheses; Type I and Type II errors; the significance level. Chi-square and Analysis of Variance: Chi-square as a test of (a) independence and (b) goodness of fit; ANOVA, Non parametric tests & its applications.

Multivariate analysis using SPSS: Factor Analysis, Multiple Regression Analysis, Multiple Discriminant Analysis and Logistic Regression, Multivariate Analysis of Variance.

Presenting Research findings: Tabulation of Data, Synopsis & Report Writing, Ethical aspects of research.

Use of Analytical Tools for Research: Analysis of data through spreadsheets, Use of SPSS, Use of open source tools like R for research.

### **List of Exercises (Excel/SPSS/R)**

1. Estimating regression & correlation coefficients;
2. Estimating probability based on Binomial, Poisson & Normal distribution;
3. Estimating standard error using central limit theorem (small & large population);
4. Hypotheses testing for all three kinds of hypotheses;
5. Use of Chi-Squared value to estimate population variance & hypotheses testing;
6. Use of F-distribution for comparing multiple samples;
7. Non parametric testing as a tool for hypotheses tests;
8. Use of other open source software packages for research purposes.

### **Text/Reference Books**

1. Statistics for Management. Levin R.I. and Rubin D.S. 7<sup>th</sup> Ed. Dorling Kindersley Pvt Ltd. 2008.
2. Quantitative Techniques. Kothari C.R. Vikas Publishing House. 2009
3. Multivariate Data Analysis. Hair J.F.Jr., Black W.C. and Babin B.J. 7<sup>th</sup> Ed. Prentice Hall. 2009.
4. Statistical Methods. Gupta S.P. 30<sup>th</sup> Ed. Sultan Chand. 2012.
5. Statistical Methods. Das N.G.McGraw Hill Education (India) Pvt. Limited. 2008.