

**DEPARTMENT OF COMMERCE
MPHIL/PHD COURSEWORK SYLLABUS**

Code	Paper Title	Credit	Marks
COM-RS-C101	Research Methodology	4	100
COM-RS-C102	Research Proposal and Presentation	4	100
COM-RS-O103	Accounting and Finance Theory	4	100
COM-RS-O104	Management Theory and Entrepreneurship	4	100

COM-RS-C101: Research Methodology

Unit I: Introduction

Meaning and Definitions Concept, Construct definitions, Operational Definition, Objectives of Research; Sources of knowledge, Research Process, Positivism, Interpretation, Ontological Consideration. Concept of process, types, approaches.

Research Problem: Identification and formulation, criteria for good research problem. Preparation of research proposal. Components of Research Design, Hypotheses; Types, qualities of workable hypotheses, usefulness of hypotheses in business research.

Unit II: Sampling and Data Collection

Sampling: Principles, Methods (Probability and Non- Probability), Characteristics, Sampling Distribution and Errors. Data Collection Sources (Primary, Secondary), techniques: Observation, Interview, Schedules, and Questionnaire.

Unit III: Data Analysis

Data preparation: Editing, Coding, and preliminary arrangement, Univariate and Bi-Variate. Statistical Estimation and Testing: Statistical testing -hypotheses and errors; test of attributes and variables, z - test, t - test, and f – test.

Non Parametric Tests: Chi-square test; Sign test; Wilcoxon Signed -Rank test; Wald-Wolfowitz test; Kruskal-Wallis Test, Mann Whitney U Test.

Interpretation of Statistical Results

Unit IV: Research Report Writing

Meaning, Definitions and types, preparation, Context, and format, presentation. Referencing, Citation.

Suggested Readings

- Bryman Alan & Bell Emma, (2012), Business Research Methods, Oxford University Press.
- Cooper Donald R. & Schindler Pamela S, (2010), Business Research Methods, Tata McGraw Hill.
- Hooda R.P, (2010), Statistics for Business and Economics, Macmillan.
- Kothari C.R,(2007), Research Methodology, New Age International.
- Michael V.P,(2003), Research Methodology in Management.
- Broota K. D., (1992), Experimental Design in Behavioural Research, Wiley Eastern.
- Burns Robert B ,(2000), Introduction to Research Methods, Sage Publication, New Delhi.

- Kerlinger Fred N.,(1999), Foundations of Behavioural Research. Wadsworth Publishing, 4th Edition.
- Kothari C R.,(2004), Research Methodology – Methods and Techniques, New Age Publications, India.
- Popper Karl R.,(1968), The logic of Scientific Discovery, Hutchinson, London
- Young Pauline V.,(2001), Scientific Social Surveys and Research, Prentice Hall of India, New Delhi.

COM-RS-C102: Research Proposal and Presentation

The objective of this course is to inculcate in students the ability to review literature, write a research proposal of their choice and present the same before faculty members of the department.

COM-RS-C103: ACCOUNTING AND FINANCE THEORY

Unit I: Accounting Theory

Accounting theory formulation - Deductive, inductive, events, value, predictive, behavioural, pragmatic, authoritarian, sociological, economic, eclectic and ethical approaches;
Accounting Theories - Structural, interpretational and decision usefulness theories, critical theory of accounting, normative and positive theory.

Unit II: Basic Economic Concepts and Contemporary Research in Accounting

An information economics view of accounting, current developments in mark-to-market accounting and hedge accounting, development of the conceptual framework of accounting in various countries;
The present value model of accounting, fair value accounting;
Empirical research in accounting.

Unit III: Corporate Finance Theories

Goal of finance function and agency theory, leverage and theories of debt, theories of capital structure; Financial contracting and control theories, dividend theories and financial market signaling.

Unit IV: Capital Market Theories

Market efficiency and random walk theory, portfolio diversification and theories of portfolio selection, capital asset pricing theories: CAPM and APT Model.

Core Readings:

Accounting

- American Accounting Association, (1966), A Statement of Basic Accounting Theory, Sarasota: AAA.
- Belkaoui Ahmed, (1981), Accounting Theory, Harcourt Brace Jovanovica, New York.
- Craig Deegan, (2006), Financial Accounting Theory, 2nd Edn, McGraw-Hill, Irwin.
- Hendriksen Eldon S.,(1982), Accounting Theory 4th Edn Homewood: Richard D. Irwin

- Jayne Godfrey. Allan Hodgson & Scott Holmes, (2003), Accounting Theory 5th Edn, John Wiley & Sons Inc.
- Lal, Jawahar, (2009), Accounting Theory and Practice 3rd edn., Himalaya Publishing House, New Delhi.
- Mohammed Abdolmohammadi & Ralph J. McQuade ,(2002), Applied Research in Financial Accounting, McGraw-Hill, New York.
- Schroeder Richard G. Myrtle W. Clark. & Jack M. Cathey,(2010), Financial Accounting Theory and Analysis: Text and Cases 10th Edn, John Wiley & Sons Inc.
- Scott William R,(2009), Financial Accounting Theory 5th Edn, Toronto: Prentice Hall Canada Inc.,
- Scott Henderson Graham Peirson & Kate Harris,(2004), Financial Accounting Theory, Prentice Hall.
- Wolk, Harry I. James L. Dodd. & John, J. Rozycki.,(2008),. Accounting Theory: Conceptual Issues in a Political and Economic Environment, Sage Publications, Inc.

Finance

- Brigham Eugene F. & Ehrhardt C., (2007), Financial Management: Theory and Practice, Thompson-South Western
- Fama Eugene F. & French Kenneth R. , (2004). Capital asset Pricing Model: Theory and Evidence, The Journal of Economic Perspectives, Vol. 18, 3, 25-46
- Fischer, Donald E. & Jordan, Ronald J. (2007). Security Analysis and Portfolio Management, PHI, New Delhi
- Malkiel, Butron G. (1990). A Random Walk Down Wall Street. W W Norton New York
- Sharpe William. (1970). Portfolio Theory and Capital Market, McGraw-Hill, Ney Work.
- Solomon, E. (1963). Theory of Financial Management, Columbia University Press, New York.

COM-RS-O104: MANAGEMENT THEORY AND ENTREPRENEURSHIP

Unit I: Classical Management Theory

Taylor's theory of scientific management, Fayol's administrative theory, Weber's theory of bureaucracy.

Unit II: Contemporary Management Theory

Likert's management styles, systems theory, Ouchi - Theory Z, Corporate social responsibility theory, Peter Drucker's contribution to the development of management.

Unit III: Entrepreneurship Theory- I

Introduction: occupational, structural, and functional approaches to entrepreneurship, classic contributions to entrepreneurship theory, Schumpeter and the economics of innovation, Knight - entrepreneurial judgment and the firm, Kirzner - entrepreneurial alertness, Schultz - adaptation, occupational entrepreneurship: recent contributions, the structural approach: causes and consequences of new-venture creation

Unit IV: Entrepreneurship Theory- II

Entrepreneurship and finance, the opportunity-discovery perspective, entrepreneurship, heterogeneous capital, and the firm, the institutional environment, political entrepreneurship, entrepreneurial teams, recent controversies

Core Readings:

Management Theory

- Archie, B. Carroll. (1999). Corporate Social Responsibility - Evolution of a Definitional Construct. *Business & Society*, Vol. 38, No. 3, 268-295
- Dale, Earnest. (1999). *Management : Theory and Practice*, McGraw Hill Book Company
- Drucker, Peter. (1999). *Management Challenges in the 21st century*. Butterworth-Heinemann, USA.
- Drucker, Peter. (1955). *The Practice of Management*, Elsevier, USA
- Edersheim, Elizabeth Haas. (2007). *The Definitive Drucker*, McGraw Hill. USA.
- Ouchi, William G. (1981). *Theory Z: How American business can meet the Japanese challenge*. Addison-Wesley. Reading, MA.
- Taylor, F.W. (1911). *Principles of Scientific Management*, Harper & brothers. New York and London
- Weber, Max. (1947). *The Theory of Social and Economic Organization*. Translated by A.M. Henderson and Talcott Parsons. Collier Macmillan Publishers, London.

Entrepreneurship

- Acs Zoltan J. and David B. Audretsch., (2003). *Handbook of Entrepreneurship Research: An Interdisciplinary Survey and Introduction*, Springer, NY.
- Agarwal, Rajshree, Sharon A. Alvarez and Olav Sorenson, eds.,(2005),. *Handbook of Entrepreneurship Research: Disciplinary Perspectives*, Springer, New York.
- Hébert Robert F and Albert N. Link,(1988), *The Entrepreneur: Mainstream Views and Radical Critique*. Second edition, Praeger, New York.
- Parker Simon C. (2004), *The Economics of Self-Employment and Entrepreneurship*, Cambridge University Press, Cambridge.
- Shane, Scott, (2003), *A General Theory of Entrepreneurship: The Individual-Opportunity Nexus*, Edward Elgar, Cheltenham, U.K.