ST. XAVIER’S COLLEGE (AUTONOMOUS), KOLKATA
UNDER UNIVERSITY OF CALCUTTA

POST GRADUATE DEPARTMENT OF COMMERCE (M. COM)
CURRICULUM- 2018-2020

SEMESTER III (Accounting and Finance)

<table>
<thead>
<tr>
<th>Code</th>
<th>Subjects</th>
<th>Total Marks</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>SCMM 4301</td>
<td>Strategic Cost and Management Accounting</td>
<td>100</td>
<td>6</td>
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<tr>
<td>CFAM 4301</td>
<td>Corporate Financial Accounting, Reporting and Analysis</td>
<td>100</td>
<td>6</td>
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<tr>
<td>FIMM 4301</td>
<td>Financial Markets and Advanced Auditing (50 + 50)</td>
<td>100</td>
<td>6</td>
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<tr>
<td>TBDM 4301</td>
<td>Taxation for Business Decision Making</td>
<td>100</td>
<td>6</td>
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<tr>
<td>RSMM 4301</td>
<td>Research Methodology (30 + 20)</td>
<td>50</td>
<td>3</td>
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STRATEGIC COST AND MANAGEMENT ACCOUNTING
PAPER CODE: SCMM 4301

1. **Introduction:** Concept of Strategic Cost Management, Strategic Management Accounting and Competitive Position Analysis, Information provided by Strategic Management Accounting, Globalized Competitive scenario and the role of Strategic Cost and Management Accounting, Relationship between Strategic Management and Strategic Cost Management.

2. **Strategic Approaches to Cost Management** - Activity based Cost analysis and Activity based Cost Management - Target Costing, Life cycle costing, Quality Costing, JIT (including Backflush Costing and Throughput costing)

3. **Performance Measurement:** Return on Investment, Residual Income, Responsibility Accounting and Reporting, Balanced Scorecard.

4. **Marginal Costing and Strategic Management decisions.**
   (a) Relevant Cost (b) Product Sales Pricing and Mix (c) Limiting Factors (d) Multiple Scarce Resource Problems (e) Shut Down point (f) Decisions about Alternatives such as Make or Buy, Accept an order, Cost indifference point, and Selection of Products (g) Incremental revenue and differential cost approach.

5. **Pricing Decisions** (a) Pricing of a Finished Product (b) Theory of Price (c) Pricing Policy (d) Principles of Product Pricing (e) New Product Pricing (f) Pricing Strategies

6. **Management control Techniques:**
   - Cost Control, Cost Reduction, Benchmarking, Value chain Analysis and Value Engineering.
   - Budgetary Control System
   - Standard Costing and Variance Analysis (including Sales Variance)

7. **Transfer Pricing:** Objectives, Guiding Principles, different methods and their applications
SUGGESTED READINGS:

1. Atkinson, Kaplan, Matsumara, Yong, & Kumar. Management Accounting. Pearson Education.
7. Chandra, P. Financial Management. TMH.
14. Lucey, T. T. Management Accounting. ELBS.
15. Pandey, I. M. Financial Management. VIKAS.
CORPORATE FINANCIAL ACCOUNTING, REPORTING
AND ANALYSIS
PAPER CODE: CFAM 4301

GROUP A

CORPORATE FINANCIAL ACCOUNTING AND REPORTING (60 MARKS)

1. Nature of accounting standards- process of setting standards- standards formulated by ICAI: AS and Ind AS; Role of NFRA.


3. Accounting for corporate restructuring (including inter-company holdings)

4. Consolidated financial statements of group companies- subsidiaries, associates and joint ventures consolidation procedures- minority interests, goodwill, treatment of pre- acquisition and post-acquisition profit, consolidation with two or more subsidiaries, consolidated profit and loss account, balance sheet and cash flow statement

4. Accounting for financial instruments -recognition, classification and measurement: Basics only.

5. Developments in financial reporting - Value added statement and economic value added - Corporate social and environmental reporting.

[Relevant AS and Ind AS have to be referred]

GROUP B

FINANCIAL STATEMENT ANALYSIS (40 MARKS)

1. Financial Statement analysis – meaning, need, limitations, and problems of off balance sheet items. Tools and techniques of financial Statement Analysis


3. Valuation of business - use of FCF and EVA, relevance of WACC for the purpose of valuation; Valuation using P/E, Direct comparison method

4. Corporate failure – meaning, causes and symptoms. Use of models for prediction of corporate failure

5. XBRL- Basic Concepts only.

SUGGESTED READINGS:

1. Richard Lewis and David Pendrill -Advanced Financial Accounting- Pearson Education
2. Steven M. Bragg-GAAP: Interpretation and Application of Generally Accepted Accounting Principles – Wiley
3. B. Banerjee -Regulation of Corporate Accounting & Reporting in India- World Press.
6. L. S. Porwal -Accounting Theory -McGraw-Hill Education (India)
7. Accounting Standards issued by ICAI.
9. George Foster, Financial Statement Analysis, Pearson Education
10. Ashis K Bhattacharyya, Financial Statement Analysis, Elsevier
FINANCIAL MARKETS & ADVANCED AUDITING

PAPER CODE: FIMM 4301

MODULE I

FINANCIAL MARKETS

(50 Marks)

1. **Introduction:** Nature and role of financial system-Components of financial system-Relationship between financial system and economic growth- An overview of the functioning of the Indian financial system in the liberalized environment- Functioning of financial markets in the globalised financial system.

2. **The Money Market:** Role of Money market in the economy – Money market instruments, Money market intermediaries- Recent developments in Indian Money market and global money markets.


4. **Financial Services:** Merchant Banking – Depository services – Credit rating -Factoring and forfeiting – Housing Finance – Lease Financing – Securitization - Venture Capital – Relevant SEBI Guidelines

5. **Mutual Funds:** Background – different types of mutual fund schemes-Growth of Mutual fund industry in India – Relevant SEBI guidelines.

6. **Foreign Investments:** Types of Foreign investments in India -Regulatory framework – Recent trends of foreign investment in India.

**SUGGESTED READINGS:**

4. V.A. Avadhani, Investment and securities Markets in India, Himalaya Publishing.
1. **Auditing Concepts**: An overview of the postulates and concepts of auditing; meaning and importance of auditor’s independence; factors compromising auditor’s independence; regulatory framework for ensuring auditor’s independence; the audit and assurance services and the audit expectation gaps

2. **Auditing and Assurance Standards**: An overview of the structure of Standards issued by the Auditing and Assurance Standards Board of the ICAI (viz. SQCs, SAs, SAEs, SRS); Standard on Quality Control (SQC-1: Salient features); Major thrust areas of Standards on Auditing (SAs); General Principles and Responsibilities; Provisions of the Companies Act 2013 on SA.


4. **Risk Assessment and Internal Financial Control**: Scope of internal control; need for evaluation of internal control; evaluation of internal control procedures; techniques of documenting internal controls including questionnaire, flowchart, narrative descriptions and checklists - internal audit and external audit, coordination between the two [Ref: SA 315 Identifying and Assessing the Risks of Material Misstatements through Understanding the Entity and Its Environment – SA 330 Auditor’s Response to Assessed Risks]

5. **Audit Report qualifications**: notes on accounts; distinction between notes and ’emphasis of matter’ and qualifications - detailed observations by the statutory auditor to the management vis-a-vis obligations of reporting to the members on CARO’ 2016 and Internal Financial Control


7. **Relevant Case Studies and Case Decisions**

**SUGGESTED READINGS:**

2. B. N. Tandon, Auditing Practice, Sultan Chand, New Delhi
4. R.J. Thirauf, Management Auditing: A questionnaire approach, AMACOM Publication
5. Emile Woolf, Auditing Today, Prentice Hall
1. Profits and gains from Business or Profession

Computation of business income under normal and presumptive taxation scheme

2. Capital Gains and Income from Other Sources

Exempted transfers, Redemption of preference shares, conversion of Debentures and Preference shares into equity shares, zero coupon bonds, Transfer of securities in demat form by depositors, Transfer of assets between holding company and wholly owned subsidiary Co., Transfer of capital assets under Special Purpose Vehicle (SPV), Business restructuring, Exemptions u/s 54D, 54EC, 54EE, 54G, 54GA, Deemed dividend u/s 2(22) and its taxability

3. Exemptions and Deductions

Exemptions available to new undertakings established in SEZs, FTZs, or 100% EOU's, Deductions under chapter VI-A available to new industrial undertakings, SEZ and Industrial Township.

4. Assessment of various entities

Taxation of LLP (including AMT), Taxation of companies (including MAT), Taxation of Business Trusts, Taxation of Start-ups

5. Anti-abusive provisions

Transactions involving payment to interested persons, payments otherwise than by account payee cheque or draft, contribution to non-statutory trust or fund, dividend stripping, bonus stripping

6. Tax Planning I

Concepts, objectives, types and tools of tax planning, Tax planning for setting up a new business (location, nature, form of ownership)

7. Tax Planning II

Tax planning under different heads of income, on set-off and carry forward of losses and on deductions u/c VI-A

8. Financial Management Decisions

Capital structure decision, Dividend Policy (including treatment of inter corporate dividend, deemed dividend and Dividend Distribution Tax), Bonus shares, Buyback of shares
9. Specific management decisions

Own or lease or hire of assets purchased, purchase of asset by installment payment or hire purchase, own fund or borrowed fund for financing of assets, repair or replace, make or buy, shutdown or continue operation, Business restructuring, personal compensation plans

GROUP-B
INTERNATIONAL TAXATION
(40 MARKS)

1. Introduction to International Taxation and International Transfer Pricing

Meanings of International taxation and International Transfer Pricing, Methods of computation of Arm's length price (ALP), Advance pricing Agreements (APA), Safe harbour rule, Thin capitalisation (Sec 94B)

2. Double Taxation Avoidance Agreement (DTAA) and Advance Rulings

Concept of double taxation, DTAA and advance rulings, Relief for double taxation

3. Goods and Services Tax

Concept of supply, charge of GST, Exemption from GST, Place, Time and Value of Supply, Forward and Reverse charges, composition scheme, Input Tax Credit, Payment of tax, GST return and Audit

SUGGESTED READINGS:

2. CGST, IGST, and UTGST Acts of 2017;
4. V.K. Singhania and K. Singhania, Direct Taxes; Law and Practice, Taxmann
6. T. N. Monoharan and G.R. Hari: Direct Tax laws;
7. Ahuja and Gupta, Professional Approach to Direct Taxes Law and Practice, Bharat.
8. V.S. Datey, GST Law & Practice with Customs & FTP, Taxmann.
1. **Introduction to Research:** Meaning of research; Types of research- Exploratory research, Conclusive research; The process of research; Research applications in social and business sciences; Features of a Good research study, Steps of a Research Process.

2. **Research Process:** Steps of a Research Process, Research Problem and Formulation of Research Hypotheses: Defining the Research problem; Management Decision Problem vs. Management Research Problem; Problem identification process; Formulating the research hypothesis- Contents of a research proposal, Research Design: Components of research Design; Data Sources, Research Approaches, Research Instruments and contact methods, Sampling Plan; Nature and Classification of Research Designs; Errors affecting Research Design.

3. **Primary and Secondary Data collection:** Classification of Data; Secondary Data: Uses, Advantages, Disadvantages, Types and sources; Primary Data Collection: Exploratory Research approaches - Observation method, Focus Group Discussion, In-depth Interview, and Case Study method; Descriptive Research Designs: Survey - Cross-sectional studies and Longitudinal studies; Experimental Designs.

4. **Measurement and Scaling:** Types of Measurement Scales; Attitude; Classification of Scales: Single item vs. Multiple Item scale, Comparative vs. Non-Comparative scales, Measurement Error, Criteria for Good Measurement.

5. **Questionnaire Design:** Questionnaire method; Types of Questionnaires; Process of Questionnaire Designing; Advantages and Disadvantages of Questionnaire Method.

6. **Sampling:** Sampling concepts- Sample vs. Census, Sampling vs. Non Sampling error; Sampling Design- Probability and Non Probability Sampling design; Determination of Sample size- Sample size for estimating population mean, Determination of sample size for estimating the population proportion.

7. **Report Writing**

**GROUP – B**

(PRACTICAL USING STATISTICAL PACKAGE- 20 Marks)

8. **Univariate and Bivariate Analysis of Data:** Descriptive vs. Inferential Analysis, Descriptive Analysis of Univariate data- Analysis of Nominal scale data with only one possible response, Analysis of Nominal scale data with multiple category responses, Analysis of Ordinal Scaled Questions, Measures of Central Tendency, Measures of Dispersion; Descriptive Analysis of Bivariate data.

9. **Testing of Hypotheses:** Concepts in Testing of Hypothesis – Steps in testing of hypothesis, Test Statistic for testing hypothesis about population mean; Tests concerning Means- the case of single population; Tests for Difference between two population means; Tests concerning population proportion- the case of single population; Tests for difference between two population proportions.

10. **Chi-square Analysis:** Chi square test for the Goodness of Fit; Chi square test for the independence of variables; Chi square test for the equality of more than two population proportions.
11. **Analysis of Variance:** Completely randomized design in a one-way ANOVA; Randomized block design in two ways ANOVA; Factorial design.

12 **Multivariate Analysis:** Multiple Regression, Factor Analysis, Discriminant Analysis, Cluster Analysis,

**SUGGESTED READINGS:**

1. Donald Cooper & Pamela Schindler, Business Research Methods, TMGH, 9th edition
2. Alan Bryman & Emma Bell, Business Research Methods, Oxford University Press.
3. Beri, G.C., Research Methodology, TMGH
4. C.R.Kothari, Research Methodology, New Age

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