UNIVERSITY OF RAJASTHAN
JAIPUR

SYLLABUS

Accountancy & Business Statistics
Scheme for Course Work for
M.PHIL. & PH.D.
(Semester I & II)

Examination - 2020

Dy. Registrar (Academic)
University of Rajasthan
Jaipur, India.
ABST
SEMESTER-I
(Scheme for Course Work for M.Phil. & Ph.D.)

Scheme for Course Work for M.Phil. & Ph.D. is as follows:

1. Each paper shall consist of 100 marks, out of which 80 marks shall be for internal assessment and 20 marks for home assignment.

2. For a pass, a candidate shall be required to obtain (a) at least 40% marks in each paper and (b) a minimum of 50% marks in the aggregate of all papers prescribed.

3. There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

4. The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

**Papers for Semester-I**

**Paper-I:** Research Methodology

**Paper-II:** Corporate Financial Reporting

**Paper-III:** Contemporary Issues in Accounting and Finance

**Paper IV:** Preparation and Presentation of Synopsis and Viva-Voce

Dy. Registrar
(Academic)
University of Rajasthan
JAIPUR
Paper-I

RESEARCH METHODOLOGY

Max. Marks:
External Exam.: 80
Internal Exam.: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit I
Research-Means of Research, Objectives of Research, Types of Research.

Unit II
Meaning and Concept of Research Methodology, Research Process, Selection of Research Problem.

Unit III
Sample Designing, Research Design, Features of Good-Research Design.

Unit IV
Ethics in Research, Scaling Techniques, Data Collection, Data Analysis and Interpretation.

Unit V

Books Recommended:
4. Sancheti & Kapoor: Statistical Methods
5. K.N. Nagar: Elements of Statistics (Hindi)
6. Mathur, Khandelwal, Gupta, Gupta: Business Statistics, Ajmera Book Company, Jaipur (Hindi & English)

M. Jita, Gupta: Research Methods in Management, RBD, Jaipur.
Himanshu Saxsena: Research Methods in Management, RBD, Jaipur.

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JAIPUR
Paper-II
Corporate Financial Reporting

Max. Marks:
External Exam.: 80
Internal Exam.: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit I
Accounting Standards, Interpretation and Guidance Notes on Various Accounting aspects issued by ICAI, Cost Accounting standards issued by Institute of Cost Accountant of India. Overview of International Accounting Standards, International Financial Reporting Standards (IFRS), Significant difference between Indian Accounting Standards and IFRS.

Unit II

Unit III
Financial Reporting by Non banking Finance companies and Merchant Bankers.

Unit IV
Value Added Statements, Economic Value Added, Market Value Added, Environmental Accounting and Reporting

Unit V
Triple Bottom Line Reporting, web-enabled Reporting, Value Reporting, Performance Reporting, Accounting in Computer Environment, Peer Audit Review

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:-
2. Porwal, L.S. : Accounting Theory
3. Chakravorty H. : Accounting Theory
4. Saha : Lab Accounting Theory
5. Sawhney Laksha : Corporate Financial Reporting

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Paper-III
Contemporary Issues in Accounting & Finance

Max. Marks:
External Exam.: 80
Internal Exam: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit I
Developments in Accounting: Accounting for Changing Price Level, Productivity Accounting
Mergers, Acquisitions and Restructuring

Unit II
Development in Cost and Management Accounting: Brief Knowledge of Target Costing,
Life Cycle Costing, Transfer Pricing, Learning Curve Theory, Balance Score Card, Cost
Management in Service Sector.

Unit III
Developments in Financial Management: Time Value of Money, Risk Analysis in
Investment Decisions, Venture Capital Financing, Lease Accounting, Book Building

Unit IV
Corporate Governance: Meaning, Concept and Components of Corporate Governance,
Legal Requirements of SEBI, Disclosure practices

Unit V
Capital Market: Different instruments of capital market, Option Valuation Techniques:
Financial Derivatives and Commodity Derivatives, Derivatives-Swaps and Forward Rate
Agreements.

Books Recommended:
1. I.M. Pandey : Financial Management
2. Khan and Jain : Financial Management
3. S.P. Gupta : Financial Management (Hindi)
4. Fisher and Jordan : Security Analysis and Portfolio Management (Prentice Hall)
8. Sinha, Hemlata and Balkishan : Investment Management (IPMR)
10. Agarwal, Agarwal, Jain, Bansal: Financial Reporting (Hindi)
11. Oswal, Mangal, Bidawat: Cost Analysis & Cost Control (Hindi & English)
Paper IV
Preparation and Presentation of Synopsis and Viva-Voce

Preparation of Synopsis & Review of Literature
Presentation and Viva-Voce

50 Marks
50 Marks

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Raj Vaij
ABST
SEMESTER-II
(Scheme for M.Phil.)

Scheme for M.Phil. is as follows:

1. Each paper shall consist of 100 marks, out of which 80 marks shall be for the external assessment and 20 marks for internal assessment.

2. For a pass, a candidate shall be required to obtain (a) at least 40% marks in each paper separately in external assessment and internal assessment and (b) a minimum of 50% marks in the aggregate of all papers prescribed for the examination.

3. Successful candidates shall be classified as under:

<table>
<thead>
<tr>
<th>Candidates obtaining 75% or more marks in the aggregate</th>
<th>First Division with distinction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Candidates obtaining 65% or more marks but less than 75% in the aggregate</td>
<td>First Division</td>
</tr>
<tr>
<td>Candidates obtaining 50% or more marks but less than 65% in the aggregate</td>
<td>Second Division</td>
</tr>
<tr>
<td>Candidates obtaining less than 50% in the aggregate</td>
<td>Fail</td>
</tr>
</tbody>
</table>

4. There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

5. The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Semester-II (For M.Phil.)

Paper V: Advanced Accounting and Financial Reporting

Paper VI: Recent Development in Cost Accounting

Paper VII: Strategic Financial Management

Paper VIII: Dissertation

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Paper V
Advanced Accounting and Financial Reporting

Max. Marks:
External Exam.: 80
Internal Exam.: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit I
Detailed study of AS-16 to AS-19,
Human Resource Accounting.

Unit II
Detailed study of AS-25, AS-26 and AS-29,
Social Accounting
Corporate Social Responsibility & Reporting

Unit III
Environmental Accounting
Green Accounting
Carbon Credit Accounting

Unit IV
Creative Accounting
Computerized Accounting
Forensic Accounting and Auditing

Unit V
Hospital Accounting
Hotel Accounting
Agriculture Accounting

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Recommended Books:
1. Jain, Khandelwal, Pareek: Higher Accounting (Hindi & English)
3. Porwal, L.S.: Accounting Theory
5. Jawhar Lal: Accounting Theory
7. Rawat: Accounting Standards.

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Paper-VI
Recent Development in Cost Accounting

Max. Marks:
External Exam.: 80
Internal Exam.: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit – I
Cost Accounting Standards (CAS): Introduction, Concept, Need and Significance.
Development of Cost Accounting Standards in India, Role of Institute of Cost Accountants of India (ICAI). In development of CAS.
Nature of Cost Accounting Standards. Recognition of CAS. Name and respective number of CAS issued by ICAI.

CAS 1 To CAS 5

Unit – II

CAS 6 To CAS 10

Unit – IV
Developments in Business environment, Impact of Changing environment on Cost Management, Manufacturing Resource Planning (MRP), Just In Time (JIT), Pareto Analysis

Unit – V

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:
1. Maheshwari and Mittal: Cost Accounting, Mahavir Book Depot, Delhi (Hindi & English)
2. Prasad N.K.: Principles and Practice of Cost Accounting
3. Saxena and Vashista: Advanced Cost Accounts (Sultan Chand & Sons)
4. Ratanm P.V.: Costing Advisor (Kitab Mahal)
5. Oswal, Mangal and Bidwai: Cost Analysis and Cost Control
6. Oswal: Modi and Mangal: Advanced Cost Accounting
7. Ravi M. Kishor: Cost Accounting, Taxmann Publication, New Delhi

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Paper-VII
Strategic Financial Management

Max. Marks:
External Exam.: 80
Internal Exam: 20

Note: There will be five questions in all. The candidate will require to attempt all the questions selecting one question from each unit with an internal choice (either/or).

Unit-1

Unit-2
Indian Capital Market: Role of Primary and Secondary Market Indian Capital Market, Instruments and Financial Derivatives — Stock Futures, Stock Options, Index Futures.

Unit-3

Unit-4
Portfolio Theory and Pricing — Efficient Market Theory, Random Walk Theory, Markowitz Model of Risk Return Optimization, CAPM.

Unit-5
Mutual Funds: Regulatory Framework, Evaluation of Various Schemes of Mutual Funds.

Note: The candidate shall be permitted to use battery operated pocket calculator that should not have more than 12 digits, 6 functions and 2 memories and should be noiseless and cordless.

Books Recommended:

2. M. Pandey: Financial Management
4. S.P. Gupta: Financial Management (Hindi)
5. Fisher and Jordan: Security Analysis and Portfolio Management (Prentice Hall)
9. Sinha, Hemlata and Baidshah: Investment Management (IFMR)

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University of Rajasthan
Jaipur
Paper-VIII
Dissertation
Viva-Voce

Max. Marks. 75
Max. Marks. 25

Note:
1. Dissertation will be completed in the guidance of Supervisor on particular topic of research.

2. Supervisor will be allotted to all the students by the Head of The Department. Topic of Research will be allotted by the Supervisor.

3. Five Copies of Dissertation will be prepared in hard bound and cover should be lemon yellow cover in standard format which supervisor may explain.

4. Three copies of Dissertation will be submitted in the Department. One copy should be provided to the Supervisor at the time Supervisor is approving dissertation by his/her signature. One copy should be kept by the student for his/her record.

5. Dissertation should be submitted in the Department before Commencement of Examination.

6. Date of Viva-voce will be decided by the Head of Department in consultation with the external examiner appointed by Convener, B.O.S.

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