APPENDIX – 27(R)
UNIVERSITY OF MADRAS
MASTER OF COMMERCE (M.Com.)
(Choice Based Credit System)

REVISED REGULATIONS
(w.e.f.2013 – 2014 onwards)

CONDITIONS FOR ADMISSIONS

1. MASTER OF COMMERCE (M.Com.)

A candidate who has passed the B.Com. B.Com/B.A (Corporate Secretaryship), B.Com (Accounting & Finance) B.C.S., B.B.A., B.Com (Bank Management), B.Com. (Computer Applications), B.Com./B.A.(Co-operation), B.A. (Industrial Organization) and B.Sc.(Mathematics)/ B.Sc (Statistics) or B.Sc. (Computer Science) or B.C.A. or any other UG degree with at least any two core/main papers offered at the B.Com shall be eligible for admission to M.Com Degree Program.

5. Revised Scheme of Examinations

**First Semester**

<table>
<thead>
<tr>
<th>Course Components</th>
<th>Code</th>
<th>Subjects</th>
<th>Instructional Hours</th>
<th>Credits</th>
<th>Exam. Hours</th>
<th>Max. Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Paper - I</td>
<td>Com 201</td>
<td>Advanced Corporate Accounting and Accounting Standards #</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
</tr>
<tr>
<td>Core Paper - II</td>
<td>Com 203</td>
<td>Financial Management #</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper - III</td>
<td>Com 205</td>
<td>Organizational Behaviour</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper – IV</td>
<td>Com 207</td>
<td>Managerial Economics #</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Elective $</td>
<td>Paper - I</td>
<td>3</td>
<td>3</td>
<td>25</td>
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<td>100</td>
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<tr>
<td>Soft Skill - I</td>
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<td>40</td>
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# Composition of marks: 80 % problems and 20 % theory

$ Electives are to be chosen from the Groups of Electives listed at the end
<table>
<thead>
<tr>
<th>Course Components</th>
<th>Code</th>
<th>Subjects</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Core Paper – V</td>
<td>Com 202</td>
<td>Advanced Cost and Management Accounting</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<td>Core Paper – VI</td>
<td>Com 204</td>
<td>Quantitative Techniques for Business Decisions</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper - VII</td>
<td>Com 206</td>
<td>Marketing of Services</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Elective</td>
<td>Paper - II</td>
<td></td>
<td>3</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Extra Disciplinary Elective</td>
<td>Paper – I Total Quality Management</td>
<td></td>
<td>3</td>
<td>3</td>
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<td>75</td>
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<tr>
<td>Internship</td>
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<td>Soft Skill - II</td>
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*Composition of marks: 80 % problems and 20 % theory*

*To be offered to other Departments*

Internship will have to be carried out at the end of the Second Semester and the report of the same shall be submitted by the students within a period of one month after the completion of the Internship. The Internship report shall be evaluated by the two examiners within the Department of the College. The marks shall be sent to the University by the College and the same will be included in the Third Semester Statement of Marks.
### Third Semester

<table>
<thead>
<tr>
<th>Course Components</th>
<th>Code</th>
<th>Subjects</th>
<th>Instructional Hours</th>
<th>Credits</th>
<th>Exam. Hours</th>
<th>Max. Marks</th>
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<tbody>
<tr>
<td>Core Paper - VIII</td>
<td>Com 209</td>
<td>Research Methodology</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper - IX</td>
<td>Com 211</td>
<td>Knowledge Management</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper - X</td>
<td>Com 213</td>
<td>Fundamentals of Information Technology</td>
<td>4</td>
<td>3</td>
<td>40 (Practical)</td>
<td>60 (Theory)</td>
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<tr>
<td>Elective</td>
<td>Paper - III</td>
<td></td>
<td>3</td>
<td>3</td>
<td>25</td>
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<td>Elective</td>
<td>Paper - IV</td>
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<tr>
<td>Extra Disciplin ary Elective</td>
<td>Paper – II Business Ethics, Corporate Governance &amp; Social Responsibility</td>
<td>3</td>
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<td>75</td>
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### Fourth Semester

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<th>Course Components</th>
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<th>Exam. Hours</th>
<th>Max. Marks</th>
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<tbody>
<tr>
<td>Core Paper – XI</td>
<td>Com 208</td>
<td>Management Information Systems</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper – XII</td>
<td>Com 210</td>
<td>Investment Analysis and Portfolio Theory</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper – XIII</td>
<td>Com 212</td>
<td>Merchant Banking and Financial Services</td>
<td>4</td>
<td>3</td>
<td>25</td>
<td>75</td>
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<tr>
<td>Core Paper – IV and XV</td>
<td>Com 214</td>
<td>Project Plus Viva-voce *</td>
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<td>40</td>
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<td>Elective</td>
<td>Paper V</td>
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<td>3</td>
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<td>40 (Practical)</td>
<td>60 (Theory)</td>
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<td>Soft Skill - IV</td>
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@ Viva-voce examination carries 40 Marks and Project Report carries 120 Marks

* Project Viva-voce is considered equivalent to two core papers. Hence, a College may choose to offer the following two core papers in lieu of the Project Viva-voce

<p>| Core Paper – XVI | Com 216 | Financial Derivatives | 4 | 3 | 25 | 75 | 100 |
| Core Paper – XVII | Com 218 | Financial Markets and Institutions | 4 | 3 | 25 | 75 | 100 |</p>
<table>
<thead>
<tr>
<th>Course Component</th>
<th>Group A</th>
<th>Group B</th>
<th>Group C</th>
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<tr>
<td></td>
<td>Accounting and Taxation</td>
<td>Strategic Human Resource Management and Development</td>
<td>CRM and Relationship Marketing</td>
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<tr>
<td>Paper I</td>
<td>Management</td>
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<td>Paper II</td>
<td>Income Tax Law and Practice</td>
<td>Industrial relations and Labor Welfare</td>
<td>Consumer Behavior</td>
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<tr>
<td>Paper III</td>
<td>Accounting for Decision</td>
<td>Change Management</td>
<td>Consumer Rights and Education</td>
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<td>Making</td>
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<tr>
<td>Paper IV</td>
<td>Indirect Taxes</td>
<td>Managerial Behavior and Effectiveness</td>
<td>Advertising and Salesmanship</td>
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<tr>
<td>Paper V</td>
<td>Computerized Accounting</td>
<td>Human Resources Accounting and Audit</td>
<td>International Marketing</td>
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First Semester

**Advanced Corporate Accounting and Accounting Standards**

**Objective:** To impart knowledge on corporate accounting methods and procedures and to develop skills in the preparation of accounting statements and in their analysis

Unit I Advanced problems in share capital and debenture transactions including underwriting - Valuation of goodwill and shares

Unit II Acquisition, Amalgamation, absorption and reconstruction (internal and external) schemes - Statements for liquidation of companies

Unit III Consolidated final statement of Holding companies and subsidiary companies - inter-company holdings and owings - treatment of dividends

Unit IV Final statements of banking companies and insurance companies - Accounting for price level changes - Social responsibility accounting - Human resources Accounting

Unit V Basic postulates of accounting theory and generally accepted accounting principles and practices recommended by the ICAI - Mandatory Accounting Standards (AS) issued by the ICAI

**Note:** The proportion between theory oriented and problem oriented questions in the University examination shall be 20:80

**Book References**

1. Shukla M C and T. S. Grewal, Advanced Accounts, New Delhi, S. Chand and Co.
2. Gupta R L and M. Radhaswamy, Advanced Accounts, New Delhi, Sultan Chand
4. Reddy T S and Murthy, Corporate Accounting, Chennai, Margam Publications

**Web references**

www.indiacorporateadvisor.com
www.iimcal.sc.in
www.futureaccountant.com
Financial Management

Objective: To impart knowledge on the fundamentals of finance function in business and to develop skills in financial analysis and decision making

Unit I Functions of manager – methods and sources of raising finance – sources of short term and long term finance – critical appraisal of different securities and bonds as source of finance – equity shares – convertible and non-convertible debentures – preferred stock - Objectives / goals of finance function -financing decisions -investment decision -importance of financial planning -problems in financial forecasting

Unit II Capital Structure decisions -Traditional and MM approaches -current views -determinants -capital structure- overtrading-over and under capitalization -leverage analysis EBIT -EPS analysis

Unit III Cost of capital measurement WACC-MCC and value of the firm -factors influencing dividend policy of firm -dividend relevancy -company law provisions on dividend payment

Unit IV Investment decisions -risk -required rate of return -estimating cash flows -present value of cash flows -evaluation of alternative investment proposals -sensitivity analysis -simulation -decision making under conditions of risk and uncertainty -inflation and investment decisions

Unit V Working capital management -working capital cycle -forecasting of working capital requirement - factors influencing working capital - different components -inventory -cash -receivables -credit policies -collection policies

Note: The proportion between theory oriented and problem oriented questions in the University Examination shall be 60:40

Book References

1 Van Horne J. Financial Management & Policy Pearson Education, Delhi
2 Brealey and Myers, Principles of Corporate Finance, New York, McGraw Hill
3 West on and Brigham, Managerial Finance, New York, Holt Rinehart
4 Pandey I M, Financial Management, New Delhi, Vikas
5 Babatosh Banerjee, Financial Policy and Management Accounting, Calcutta, The World Press
6 Prasanna Chandra, Financial Management Theory and Practice, New Delhi, TMH
7. Periyasamy P, Financial Management, Vijay Nicole Imprints

Web references
www.accountingstudyguide.com
www.managementparadise.com
Organizational Behaviour

Objective: To provide knowledge on employees' behaviour and their managerial implications and to impart knowledge on organizational dynamics

UNIT I Introduction to Organizational Behaviour - Meaning - Elements - Need - Approaches - Models - Global Scenario.

UNIT II Individual Behaviour - Personality - Learning - Attitudes - Perception - Motivation - Relevance to Organizational Behaviour - Group behaviour - Group Dynamics - Group Norms - Group Cohesiveness - Their relevance to Organizational Behaviour

UNIT III Organizational communication - Meaning, Importance, Process, Barriers - Methods to reduce barriers - Principles of effective communication - Stress - Meaning - Types - Stress management

UNIT IV Organizational Dynamics - Organizational Effectiveness - Meaning, Approaches - Organizational Culture - Meaning, Significance - Organizational Climate - Implications on Organizational Behaviour

UNIT V Organizational change - Meaning - Resistance to change - Management of change

Book References

2. Chandran - Organizational Behaviour - Vikas Publishing House Pvt Ltd
3. L.M. Prasad, - Organizational Behaviour - 3rd Edition Reprint - Sultan Chand & Sons
5. Gregory Moorhead, Ricky W. Griffin - Organizational Behaviour - Published by Bixtantra

Web references
www.journals.elsevier.com
www.unesco.org
www.onlinelibrary.wiley.com

Managerial Economics

Objective: To offer expertise and knowledge on the application of economic theories and concepts to business decisions

Unit I The Scope and Methods of Managerial Economics - Risk - uncertainty and probability analysis - Approach to managerial decision making and the theory of firm
Unit II Demand analysis, basic concepts and tools of analysis for demand forecasting, use of business indicators; demand forecasting for consumer goods, Consumer durable and capital goods

Unit III Concepts in resource allocation, cost analysis; breakeven analysis, short run and long run cost functions; production function: cost-price-output relations -Capital investment analysis - Economics of size and capacity utilization input-output-analysis

Unit IV Market structure, Pricing and output; general equilibrium. Product policy, rates, promotion and market strategy -Advertising rates model- Advertisement budgeting

Unit V Pricing objectives -pricing methods and approaches -Product line pricing -Differential pricing - Monopoly policy restrictive agreements -Price discrimination -Measurement of economic concentration -Policy against monopoly and restrictive trade practices

Book References
1 Peterson, Managerial Economics 4th Ed. Pearson Education, New Delhi,
2 Spencer, M.H. : Managerial Economics, Text Problems and Short Cases
3 Mote and Paul: Managerial Economics TMH, New Delhi
4 Sampat Mokherjee, Business and Managerial Economics Calcutta New Central Book Agency
5 Dwivedi D N Managerial Economics, New Delhi Vikas

Web references
www.emeraldinsight.com
www.taylorandfrancis.com
www.oxfordjournals.org

Second Semester

Advanced Cost and Management Accounting

Objective: To impart knowledge on cost and management accounting techniques and to develop the skills of students in the preparation of cost and management accounting statements

Unit I Installation of costing system -records required to be maintained under the Companies Act -management control and information system -cost reduction and cost control techniques -control over wastages, scrap, spoilage and defectives

Unit II Costing methods -product costing -process costing -treatment of equivalent units -inter -process profit- JIT costing -Activity based costing

Unit III Budgets and Budgeting control- Flexible Budgets, Zero Base Budgets
Unit IV Cost Volume Profit Analysis -decision making -make or buy, own or lease, repair or renovate, changes V s. Status quo, sell or scrap, export V s. local sales, shut down or continue. Responsibility Accounting and Transfer Pricing -Measurement of Segment Performance

Unit V Financial Statement analysis -Ratio analysis -Funds / Cash flow statement

Note: The proportion between theory and problems shall be 20:80

Book References

1. Murthy and Gurusamy, Cost Accounting, Vijay Nicole Imprints and Tata McGraw Hill
2. Murthy and Gurusamy, Management Accounting, Vijay Nicole Imprints and Tata McGraw Hill
3. Horngren C. T. Cost Accounting -A Managerial Emphasis, New Delhi, Pearson Education

Web references

www.futureaccountant.com
www.ce.cmu.edu
www.computerizedaccount.tripod.com

Quantitative Techniques for Business Decisions

Objective: To provide knowledge in quantitative methods and applications and to offer expertise in quantitative analysis

Unit I Theory of probability -probability rules -Baye's theorem -Probability distribution -Binomial, Poisson and Normal. Statistical decision theory -Decision environment -decision making under certainty and uncertainty and risk conditions -EMV, EOL and marginal analysis -value of perfect information - decision tree analysis

Unit II Sampling-Meaning of random sample -sampling methods -sampling error and standard error relationship between sample size and standard error Sampling distribution -characteristics- central limit theorem -estimating population parameters - point and interval estimates -estimating proportion, percentage and mean of population from large sample and small sample

Unit III Testing hypothesis -testing of proportions and means -large samples -small samples -one tailed and two tailed tests -testing differences between mean and proportions -errors in hypothesis testing -chi square distribution -characteristics -applications -test of independence and tests of
goodness of fit - inferences -F distribution- testing of population variance- analysis of variance -one way and two way

Unit IV Correlation and regression -Simple, partial and multiple correlation -simple, partial and multiple regressions -estimation using regression line -standard error of estimate -testing significance of correlation and regression coefficients -interpreting correlation -explained variation and unexplained variation - coefficient of determination- multivariate analysis -factor, cluster and discriminant analysis

Unit V Linear programming graphic and simplex models -maximization and minimization - transportation -Assignment

Note: The proportion between theory and problems shall be 20: 80

**Book References**

1 Richard I. Levin and David S Rubin, Statistics for Management, 7th Ed. Pearson Education New Delhi

2 Gupta, Statistical Methods, Sultan Chand

3 Johnson, Applied Multivariate Statistical Analysis, 5th Ed, Pearson Education

**Web references**

http://fe.ugm.ac.id/iup/material/syllabi_quantitative.pdf

www.aiu.edu


**Marketing of Services**

**Objective:** To provide specialized knowledge on marketing skills for service sector and to expose students to marketing practices in service sector

Unit I Nature and classification of services -Characteristics of services and their marketing implications

Unit II Marketing strategies for service firms -with special reference to information, communication, consultancy, advertising, professional services, after-sales service, recruitment, training and tourism

Unit III Product support services -pricing of services -problems of quality -innovations in services

Unit IV Marketing of financial services -nature- types -marketing of insurance -mutual fund -marketing for non-profit firms.

Unit V CRM & Relationship Marketing -Customer Satisfaction
Book References

1. Christopher Lovelock, Services Marketing, 4th Ed, Pearson Education
2. EG Bateson, Mal1agil1g Services Marketing -Text and Readings, Dryden Press, Hinsdale Ill
3. Philip Kotler and Paul N Bloom, Marketing Professional Services, Prentice Hall, New Jersey
4. Payne, The Essenc' of ServIces Marketing, New Delhi, Prentice Hall
5. Helen Wood Ruffe, Services Marketing, Macmillan India, New Delhi
6. Mary Ann Pezzallo, Marketing Financial Services, Macmillan

Web references

www.managementstudyguide.com
www.tutor2u.ne
www.learnmarketing.net

Extra-Disciplinary Paper I - Total Quality Management

Objective: To provide expert knowledge in the emerging Total Management techniques and to build conceptual clarity and skill of concept applications

UNIT I Introduction to Quality Control - Quality and Cost Considerations - Statistics and its Applications in Quality Control

UNIT II Sampling Inspection in Engineering Manufacture- Statistical Quality Control by the Use of Control Charts- Methods of Inspection and Quality Appraisal - Reliability Engineering - Value Engineering and Value Analysis

UNIT III Theory of Sampling Inspection - Standard Tolerancing - ABC Analysis - Defect Diagnosis and Prevention

UNIT IV Quality Improvement: Recent Technique for Quality Improvement - Zero Defect - Quality Motivation Techniques - Quality Management System and Total Quality Control


Book References

1. Srinivasa Gupta and Valarmathy, Vijay Nicole Imprints
THIRD SEMESTER
Research Methodology

Objective: To provide knowledge on research methods, techniques and the process and to develop skills in the application of research methods for business problem solving

Unit I Research - Meaning and purpose - types of research - Pure and applied, survey, case study experimental, exploratory - Research Design - Steps in selection and formulation of research problem - steps in research - review of literature

Unit II Formulation of Hypothesis - Types, sources - Testing - sampling techniques - sampling error and sample size

Unit III Methods of data collection - Primary and secondary data - observation - interview - questionnaire - construction of tools for data collection - testing validity and reliability - pilot study and pre-testing

Unit IV Processing and analysis of data - editing - coding - transcription - tabulation - outline of statistical analysis - descriptive statistics - elements of processing through computers - packages for analysis

Unit V Report writing - target audience - types of reports - contents of reports - styles and conventions in reporting - steps in drafting a report

Book References
1 William C Emory, Business Research Methods, Richard D Irwin, NJ
2 Donald R Cooper, Business Research Methods 7th Ed, McGraw Hill
3 Krishnaswami OR, Methodology of Research for Social Science, Himalaya, Mumbai
4 Anderson J. et.al, Thesis and Assignment writing, Wiley Eastern

Web references
www.tutorsindia.com
www.springer.com
www.authorstream.com
www.socialpsychology.org
Knowledge Management

Objective: To provide knowledge on understanding managing human resources in organization and to provide an exposure on the knowledge management tools

UNIT I Knowledge Economy – Technology and Knowledge Management – Knowledge Management Matrix – Knowledge Management Strategy – Prioritizing knowledge strategies – knowledge as a strategic asset
UNIT Knowledge Attributes – Fundamentals of knowledge formation – Tacit and Explicit knowledge – Knowledge sourcing, abstraction, conversion and diffusion
UNIT III Knowledge Management and organizational learning, architecture – important considerations – collection and codification of knowledge – Repositories, structure and life cycle – Knowledge Management infrastructure – Knowledge Management applications – Collaborative platforms
UNIT IV Developing and sustaining knowledge culture – Knowledge culture enablers – implementing knowledge culture enhancement programs – Communities of practice – Developing organizational memory
UNIT V Knowledge Management tools, techniques – Knowledge Management and measurements – Knowledge audit – Knowledge careers – Practical implementation of Knowledge management systems – Case studies

Book Reference
2. Daryl Morey & others Knowledge Management – Classic and contemporary works (Edited) Universities Press India Limited
3. Sheldra Debowski, Knowledge Management, John Wiley & Sons
4. Sudhir Warier, Knowledge Management, Vikas Publishing House Private Limited
5. Stuart Barnes Knowledge Management System Theory and practice (Edited) Thomson Learning

Web References
www.knowledge-management-online.com
www.systems-thinking.org
www.kmworld.com
www.knowledge-management-tools.net

Fundamentals of Information Technology

Objective: To offer basic skills in computer applications and to develop working knowledge on business related software

Unit I Introduction to Computer - Classification of Digital Computer System - Computer Architecture - Number - Compliments - Logic Gates - Truth Table - Boolean Algebra - Table Simplification of Boolean Function

Unit II Introduction to Computer Software - 'C', DBMS, RDBMS - Implementing Number Sorting, Matrix Addition, Multiplication, Palindrome Checking, Searching an Element an Array
Unit III MS- WORD -Creating Word Document -Editing Text -Adding and Formatting Numbers - Symbols - Getting into Print - MS-EXCEL - Creating Tables Using EXCEL - Using Tables and Creating Graphs - MS-ACCESS - Planning and Creating Tables - forms - Modifying Tables - Creating relational Database - Form Design - Reports - MS-POWERPOINT - Preparing Power Point Presentation for Marketing Products such as CREDIT CARD, Newly Introduced Cosmetic item etc.,

Unit IV Introduction to Internet - Resources of Internet - Hardware and Software Requirement of Internet - Internet Service Providers - Creating an E-Mail Account - Sending and Receiving Messages with Attachments to our friends account - Multimedia and its Applications

Unit V Application software - Accounting packages - Statistical packages - Preparation of financial statements and statistical analysis

Note: The practical examination will be conducted by an internal examiner and an external examiner jointly.

The theory paper (3 hours and, 75 marks) will be scaled to 60 marks. The practical paper (3 hours and 100 marks) will be scaled to 40 marks. The candidate has to secure 50% in each of the practical and theory papers to secure a pass. Failure to secure the minimum either in the theory or the practical will entail the reappearance only in that paper. Twenty marks out of hundred for the practical paper is reserved for the record.

Book References
2 Corey Sandler, Tom Badger, Jan Wein Garten, MS-Office for Windows
3 Alexis Leon & Mathew Leon, Fundamental of information Technology, Vikas Publishing Home Pvt., Ltd

Web references
www.gurukpo.com/admin/bookpdf/66.pdf
www.springer.com
www.emeraldinsight.com

FUNDAMENTALS OF INFORMATION TECHNOLOGY LIST OF PRACTICAL EXPERIMENTS

- Creating Mail merged documents in MS WORD for example, Interview call letters
- Typing tables in Ms Word, for example schedule of debtors
- Creating a Cash budget in MS-EXCEL
- Draw a break even analysis graph in EXCEL
- Draw a graph to compare prices across year of multiple products
- Calculate the NPV of projects using EXCEL
- Computing regression and estimating the dependent variable using EXCEL
- Preparing Flexible budget using EXCEL
- Creating a file debtors and a file of Invoices along with the debtors details (relationship)
- Creating forms of data entry and data editing for a given data file (Include validation)
• Using the query generator to extract data
• Creating a Power Point presentation to promote a product.
• Creating a PP Slide show with clip art and image files
• Spelling checking, formatting and printing in WORD
• Update files in MS-Access
• Use reports to generate summaries in Ms-Access
• Use PP Facilities to create and automate slide show (including transition)
• Computing variance analysis using EXCEL
• Using data from Ms-Access to mail, merge a document in MS-WORD
• Drawing various types of graphs in EXCEL
• Preparation of Ledger Accounts through Tally
• Preparation of Trial balance though Tally
• Computation of Means and Standard deviation through SPSS package
• Computing Correlation and Regression through SPSS Package
• Preparation of Charts and Diagrams through SPSS Package

Web references
www.gurukpo.com/admin/bookpdf/66.pdf
www.springer.com
www.emeraldinsight.com

Extra-disciplinary Paper II - Business Ethics, Corporate Governance & Social Responsibility

Objective: To develop an understanding among students on ethical issues in business and good governance practices and to impart skills of analysis and capability of making business decisions

UNIT I Concept of ethics - sources -- values - codes of conduct - what is an ethical issue? - Ethical theory and its applications to business/morality and ethical theory – Ethical management - love and reverence in work and life - strengthening personal and organizational integrity - the spiritual core of leadership

UNIT II Advertising and information disclosures - environmental responsibility - ethics and ecology - employee rights - conflict of interests - work ethics - professional ethics and responsibility

UNIT III Corporate Social Responsibility (CSR) - meaning - promoting corporate responsiveness - managing socially responsible business

UNIT IV Corporate Governance – Meaning and scope — Origin- Practices –Shareholders Vs. Stakeholders approach –Board mechanism, Role and duties of the directors-Chairman-Governance committees

UNIT V Codes of governance –Birla committee report

Book References

Web References

www.business-ethics.com
www.cgi.com
www.businessethics.ca
www.societyforbusinessethics.org
e-businessethics.com

FOURTH SEMESTER
Management Information Systems

Objective: To offer in depth knowledge on information systems in business and their management

Unit I Management Information System – Concept, Need, Strategic role – Evolution of Management Information System – Components of Management Information System – Information flow

Unit II Database management systems – Objectives and Components – Database design – Creation and control – Recent trends in database

Unit III Developing information system – Planning, Designing and redesigning – Approaches for system development – System analysis and Design – system Implementation and Maintenance

Unit IV Transaction processing and Support system – Transaction processing system – Office automation systems – Decision support systems – Executive information systems – Artificial intelligence and Expert systems

Unit V Functional Information systems – Production, Finance, Human resource and Marketing – Managing information resources – Information Security – Control & Audit of Information Systems

Book References

1. Azam M, Management Information Systems, Vijay Nicole Imprints
Investment Analysis and Portfolio (Theory)

Objective: To provide knowledge on basics of investment management and to develop skill for investment analysis and portfolio building


UNIT II Approaches to security analysis - market indicators - security price movements - fundamental analysis - technical analysis - Dow theory - Random walk theory - efficient market hypothesis - various forms of market efficiency and their implications to security analysis- technical analysis Vs. efficient markets hypothesis - common stock analysis - economic analysis - economic indicators - industry analysis


UNIT IV Portfolio - portfolio management - portfolio theory - meaning and objectives, traditional and modern portfolio theory. Diversification - Markowitz’s approach - portfolio management process - portfolio planning - portfolio analysis- portfolio selection - portfolio evaluation - portfolio revision - various steps involved in the development of portfolio

UNIT V Capital market theory - assumptions - risk, investors preference - capital asset pricing model (CAPM) - estimating Betas - significance of betas in portfolio theory - securities market line arbitrage pricing theory - options pricing model- put and call- valuation of various options - futures trading - hedging and forward contracts - Indian stock market and the institutional investors

Note: The proportion between theory and problems shall be 60: 40

Book References

1 Prasanna Chandra, Managing Investments, New Delhi, Tata Mcgraw Hill
2 Elton, Edwin J & Gruber Martin J, Modern Portfolio Theory & Investment Analysis, Wiley & Sons
3 Sidney Cottle, Graham & Dodd’s, Security Analysis, Tata Mcgraw Hill
4 Fisher D & RJ Jordan, Security Analysis & Portfolio Management, Prentice Hall of India
Merchant Banking and Financial Services

Objective: To provide conceptual understanding and in depth knowledge of merchant banking services concerning financial markets in India and to provide knowledge of financial services


Book References
3. Sri Ram, “Handbook of Leasing & Hire purchases”, ICFAI Hyderabad
4. Stewart, Simon (University Of Adelaide), “Financial Services & Their Regulation”
5. Rose, Peter S., And Fraser, Donald R. “Financial Institutions: Understanding and Managing Financial Services”, Tex Business Publications

Web References
www.rbi.org.in
www.sebi.gov.in
www.nse-india.com

Project plus Via-voce

Core Papers in lieu of Electives
Financial Derivatives

Objective: To impart conceptual knowledge on financial derivatives and to provide knowledge on accounting for derivatives

UNIT I Financial derivatives – an introduction; Futures market and contracting; Forward market – pricing and trading mechanism; Futures pricing – theories and characteristics

UNIT II Financial derivatives market in India; Regulation of financial derivatives in India

UNIT III Hedging strategy using futures; Stock index futures; Short-term interest rate futures; Long-term interest rate futures; Foreign currency futures; Foreign currency forwards

UNIT IV Options basics; Option pricing models; trading with options; Hedging with options; currency options; Financial Swaps and Options; Swap markets

UNIT V Accounting treatment of derivative transactions; Management of derivatives exposure; Advanced financial derivatives; Credit derivatives

Book References
2. Gupta S L, Financial derivatives, theory, concepts and problems, Prentice Hall India
3. John Hull, Options, Futures and other Derivatives, Prentice Hall India

Web References
www.internationalfinancemanagement.com
www.onlinelibrary.wiley.com
www.emeraldinsight.com
Financial Markets and Institutions

Objective: To provide knowledge on financial markets and institutions and to impart knowledge on financial markets and institutions

UNIT I Meaning, role, functions and constituents of financial markets – Financial instruments – Indian Money and Capital Markets – Money Market: Meaning, characteristics, objectives, importance, general functions and segments of money market – Characteristics of a developed money market – Money market Vs Capital market – Global money markets


Book References


Web References

www.indiacorporateadvisor.com
www.nse-india.com
www.nsdl.co.in
Group A Electives – Accounting and Taxation Management

Accounting for Specialized Institutions

Objective: To provide in-depth understanding about the accounting practices to be followed to maintain the accounts of various specialized institutions and to update the knowledge of accounting standards for specified nature of accounts

UNIT I Accounting treatment and disclosures, consolidation of accounts – balance sheet and profit and loss account – Treatment of Dividends, Revaluation of Assets – Intercompany Owings

UNIT II Legal provisions as per Banking Regulation Act, Narasimhan Committee recommendations and NPA Treatment, classification of banking companies assets, capital adequacy ratio and preparation of financial statements

UNIT III Legal provisions as per Insurance Act, 1930, LIC Act 1956 and GIC Act, revenue accounts and final accounts of life and non-life insurance companies, IRDA Act and provisions relating to final accounts

UNIT IV Meaning of double account system, differences between single and double account system, advantages and disadvantages of double account system, account of electricity companies

UNIT V Accounting for Government Grants AS 12– Accounting for Hotels – Accounting for Educational Institutions Voyage Accounts – Accounting for package and containers - Accounting for Investments AS 13

Book References

2. Shukla and Grewal, Advanced Accounting, Vol.II, S. Chand and Sons, New Delhi
5. Horngren C T, Introduction to Financial Accounting, PHI, New Delhi

Web References

www.accountingcoach.com
www.accountingstudyguide.com
www.cimaglobal.com
www.futureaccountant.com

Income Tax Law And Practice

Objective: To test whether the students have acquired working knowledge of the Income Tax Act 1961 and basic concepts of different Tax Concepts
UNIT I Introduction: The Income Tax Act 1961 - Basic concepts: Agricultural income - Assessee - Assessment year - Average rate of tax - Exempted income of a person - gross total income - Previous year - Charge of income Tax; Capital and Revenue: Receipts capital or revenue expenditure subsidy residence and Incidence of Tax: Residence Determination of the Residential status Incidence of Tax, Tax Free Incomes

UNIT II Head of Income: Computation of Income from salaries, Income from house property, Profits and gains of business or profession, Capital gains and income from other sources

UNIT III Clubbing of Income Transfers Income of individual to include income of spouse etc. Liability of person in respect of income included in the income of another person aggregation of income set off losses; Early forward and set of losses Deductions from gross total income and rebate of Tax

UNIT IV Assessment: Assessment of individuals Hindu/undivided families partnership firms and companies

UNIT V Tax Administration: Income tax authorities Procedure for assessment Deduction of tax at source: salaries, interest on securities. Dividends, winnings from lottery or cross word puzzles, winnings from horse races - Insurance commission Penalties imposable and prosecution

Book References

1. Hariharan N, Income Tax Law and Practice, Vijay Nicole Imprints
2. Bhagawath Prasad Direct Taxes Law and Practice
3. Dinakar Pagre - Direct Taxes
4. Singharia V K Direct Taxes Law & Practice
5. Bhattacharya S Indian income Tax Law & Practice

Web References

www.incometaxindia.gov.in
www.taxsmile.com
www.law.incometaxindia.gov.in
www.taxmanagementindia.com

Accounting for Decision Making

Objective: To apply advanced managerial accounting concepts in order to make more informed and more effective decisions in simulated and actual business situations, to develop management accounting information systems that will play an important role in the overall success of an organization and to analyze and to apply Modern cost analysis techniques to control and to reduce the cost to enhance the value

UNIT I Cost Volume Profit analysis and Decision Making – Pricing Decision under special circumstance – Make or Buy – Shutdown or continue – Export Vs Local Sale – Expand or contract decisions – Product Mix – Price Mix decisions

UNIT II Cost concepts in Decision Making – Incremental costing – Differential costing in managerial Decision making
UNIT III Capital Investment Decision – Payback and discounted payback – Net present value and taxation – Internal Rate of Return – Accounting Rate of Return – Post project evaluations


UNIT V Activity based approaches to Cost and Management Analysis – Activity Based Costing – Activity Based Management – Target costing – Cost ascertainment and pricing using Target Costing

Book References

1. Charler Brandon, Managerial Accounting, TMH, New Delhi
2. Ray H. Garrison, Managerial Accounting, TMH, New Delhi
3. Ravi M. Kishore, Advanced Management Accounting, Taxman, Publications, New Delhi
4. Advanced Management accounting – Study Material – Institute of Chartered Accountants

Web References

www.accountingcoach.com
www.accountingstudyguide.com
www.cimaglobal.com
www.futureaccountant.com

Indirect Taxes

Objective: To provide distinction between Direct Tax and Indirect Tax and also related incidence of tax rules for indirect tax and to provide understanding on the concept central excise and Service under the emerging increase importance of service sector

UNIT I Basics: Tax Vs Duty; Direct Tax Vs Indirect Tax – Powers of Union/States – Varieties of Indirect Taxes – Movement towards GST


UNIT III Service Tax: Genesis – First Principles of Taxable Service, Negative list, Exemption list, Taxable area, non-taxable area, point of taxation and valuation - Procedure for assessment and payment of Service Tax – Philosophy of Cenvat – Registration


Note: 80% Theory and 20% simple problems only from “Customs and Excise”
**Book References**

1. Datey, Indirect Taxes, Taxman Publication
3. Govindan N S, Indirect Taxes made easy, Seethraman & Co
4. Finance Act, 1994
5. Central Excise Act, 1944
6. Customs Act, 1962
7. CST Act, 1956
8. TNVAT Act, 2006

**Web References**

- www.legalserviceindia.com
- www.indiacorporateadvisor.com
- www.tnvat.gov.in
- www.cbec.gov.in
- www.aces.gov.in

**Computerized Accounting**

**Objective:** To develop the skills of students to prepare accounting statements using accounting software

Unit I Introduction – features – basic concept of Computerized accounting and Inventory system – accounts organisation & types of accounts – accounts statements – purchases & sales – credit & debit – transaction, invoice, voucher, order, cost & stock – income & expenses – inventory control


Unit V Statutory Reports – VAT – TDS – Service Tax – CST – Budgeting

**Note:** The practical examination will be conducted by an internal examiner and an external examiner jointly. The Theory paper (3 hours &100 marks) will be scaled to 60 marks. The practical paper (3 hours & 100 marks) will be scaled to 40 marks. The candidate has to secure 50% in each of the Practical & Theory papers to secure a pass. Failure to secure the minimum either in the Theory or in
the Practical will entitle the reappearance only in that paper. 20 marks out of 100 for the practical paper is reserved for the record.

**Book References**

1. Nidhani, Implementing Tally

**Web references**

www.charteredaccountants.com.au
www.computerizedaccount.tripod.com
www.academyoflearning.com


**Group B Electives – Human Resource Management**

**Strategic Human Resource Management and Development**

Objective: To provide knowledge on understanding managing human resources in the organizations, and to offer exposure on human resources practices in organizations


**UNIT III** Domestic Vs International HRM – Cultural dynamics – Culture assessment - Cross cultural education and training programs – Leadership and strategic HR issues in international assignments – Current challenges in outsourcing, cross border M and A-Repatriation etc. – Building multicultural organizations- international compensation
UNIT IV Career concepts – Roles – Career stages – Career planning and process – Career development models- Career motivation and enrichment – Managing career plateaus –Designing effective career development systems- Competencies and career management- Competency mapping models- Equity and competency based compensation


Book References

4. Rosemary Harrison, ‘Employee Development’ –University Press, India ltd, New Delhi

Web References

www.springer.com
www.emeraldinsight.com
www.tatamcgrawhill.com
www.onlinelibrary.wiley.com

Industrial Relations and Labour Welfare

Objective: To offer knowledge on managing industrial relations and the processes, regulations and the authorities regarding industrial relations

UNIT I Concepts – Importance - Industrial Relations Problems in the Public Sector- Growth of Trade Unions- Codes of conduct


Book References


Web References

www.springer.com
www.emeraldinsight.com
www.tatamcgrawhill.com
www.onlinelibrary.wiley.com

Change Management

Objective: To enable students to analyze strategic change and how change impacts managerial issues

UNIT I Nature, forces, types and models of organizational change - impact of change, transition management

UNIT II Progress and challenges in organizational change management - learning organization, role of politics

UNIT III Motivating and enabling change, managing complex major changes Effective change leader – Mapping change – the cultural web – cultural attributes to change – resistance to change

UNIT IV Mapping change – the cultural web – cultural attributes to change – resistance to change

UNIT IV Systems approach to change, intervention strategy model, total project management model
Managerial Behaviour and Effectiveness

Objective: To develop an understanding of managerial behavior in organization and to sensitize students in managing human relations and on developing managerial effectiveness

UNIT I Defining dimensions of managerial jobs – methods – Model – Time dimensions in managerial jobs – Effective and ineffective job behaviour – Functional and level difference in managerial job behaviour


UNIT III Definition – The person, process, product approaches – Bridging the Gap – Measuring Managerial Effectiveness – Current Industrial and Government practices in the Management of managerial effectiveness – the effective manager as an optimizer

UNIT IV Organizational processes – Organizational climate – Leader-Group influences – Job challenge – Competition – Managerial styles

UNIT V Organizational and managerial efforts – Self-development – Negotiation skills – Development of the competitive spirit - Knowledge management – Forecasting creativity

Book References

Human Resources Accounting and Audit

Objective: To impart knowledge on Human Resource Accounting and to expose students to Human resource practices in the corporate world

UNIT I HR as assets- Definition of Human Resource Accounting – Introduction to Human Resource Accounting – Human Resource accounting concepts, methods and applications – Human Resources accounting Vs other accounting

UNIT II Measuring human resource cost -investment in employees-Replacement costs – Determination of Human Resource value – Monetary and non-monetary measurement methods – Return on Investment approach


Book References
Group C Marketing Management Electives

CRM and Relationship Marketing

Objective: To impart knowledge on customer relationship management and to provide an overview on the various concepts relating to relationship marketing

UNIT I Customer Relationship Management - Measurement - Qualitative Measurement Methods - Quantitative Measurement Methods - Calculating Relationship Indices

UNIT II Customer Relationship Survey Design - Statistical Analysis of Customer Surveys - Using Customer Relationship Survey Results

UNIT III Relationships in Marketing - Relationship Concepts - Relationship Drivers - Lasting Relationships

UNIT IV Customer Partnerships – Internal Partnerships – Supplier Partnerships – External Partnership

UNIT V The Technological Revolution – Relationship Management – Changing Corporate Cultures

Book References

7. McKenna, Regis, “Relationship Marketing: Successful Strategies for the Age of the Customer”, Addison-Wesley Longman

Web References

www.marketingpower.com
www.tutor2u.net
www.marketingprofs.com
Consumer Behaviour

Objective: To develop knowledge and skill in the application of marketing research tools and techniques and to develop an understanding of consumer behavior

Unit I The consumer behavior - Meeting Changes and Challenges – Perspectives towards the study of consumer behavior – Understanding about the dark side of the consumer – various consumer behavior models - Consumer behavior and marketing strategy

Unit II Internal influences on Consumer behavior – Personality – self image and Life style – Consumer motivation – Consumer involvement – Consumer perception – Consumer Learning and knowledge – Consumer attitude and change

Unit III External influences on consumer behavior - The Influences of Culture on Consumer Behaviour - Subcultures and Consumer Behaviour- Social Class and Consumer Behaviour- Reference Groups and Family- Consumer Influence and the Diffusion of Innovations

Unit IV The consumer decision process, prospect theory, heuristics, persuasion - Consumer decision making processes – Need recognition – Information search – Consumer Evaluation process – Purchase decision – Post purchase decision – Marketing strategies involved in each stage of the process

Unit V Family and Household Decision making - The role of Reference group in purchase decisions – Word of Mouth (WOM) – Demographics and psychographics in consumer purchase decision of the Consumer- Global consumer and diffusion and innovations – Consumer behavior and social marketing - Consumer and public policy

Book References

6. Gupta S L & Sumitra Pal,”Consumer Behaviour an Indian Perspectives”, Sultan Chand, New Delhi
7. Raju, Dominique Xavedel, “Consumer behaviour, Concepts Applications and cases” vikas publishing house (P) Ltd., New Delhi
8. Henry Assael, Consumer behaviour strategic approach Biztantra, New Delhi

Web References

www.marketingpower.com
www.tutor2u.net
www.marketingprofs.com
Consumer Rights and Education

Unit I Consumer Movement in India Profile of Indian Consumer – Problems of Indian Consumers – Consumerism– ill effects of consumerism/ Limitation of ‘Buyer Beware’ concept

Unit II Right of Consumers- Responsibilities of Consumers – Consumer Education & awareness building– unfair trade practices– Caveat emptor


Unit IV Consumer pressure groups- voluntary consumer organizations- Consumer Protection Councils- Remedy & Redressal of Grievances – Legal and non-legal

Unit V Consumer satisfaction and social Responsibility of Business – Consumer Communication – ethics in advertisement- Consumer care mechanism in Private and Public Sector

Book References
1. Indian consumer protection Act
2. Law of consumer protection – Avatar Singh – Eastern Book Company
4. Commentary on the Consumer protection- Universal Law Publication

Web References

Advertising and Salesmanship

Objective: To enable students to learn the nuances of target marketing and personal selling and public relations

UNIT I Introduction to Integrated Marketing Communication – Components of Marketing communication – Advertising – Salesmanship and public relations – The role of Integrated Marketing communication in marketing process – Evaluation of marketing strategy and analysis. Evaluating Social, Ethical and Economical aspects of advertising

UNIT II Identification of Target markets – Organization for Advertising and Salesmanship – The communication process – Sources – Message and channel factors – Advertising objectives and Budgeting – Determining the promotional objectives – DAGMAR approach – Media planning and strategy

UNIT III Determining different media strategy – Media mix – Evaluation of broadcast media – Evaluation of Print media and evaluation of other support media such as Home media and In-store media and Internet media
UNIT IV Direct Selling – Role of Salesmanship in direct selling – Evaluating the role of salesmanship and his effectiveness – The Internet and interactive media – Measuring its effectiveness

UNIT V Personal selling and Public relations – The role of personal selling and public relations in Integrated Marketing communication – Contribution of Personal selling with other media – Evaluating its effectiveness

Book References

1. George E. Belch and Michael A. Belch, Advertising and Promotion, McGraw Hill Company
3. Sarangi, Advertising and Sales Promotion, Asian Books
4. Gupta, Advertising and Sales Promotion, EPH Publisher

Web References

www.marketingpower.com
www.tutor2u.net
www.marketingprofs.com

International Marketing

Objective: To offer knowledge and expertise in the marketing business at global level and to provide exposure on marketing practices of business firms

UNIT I The concept of global marketing – Importance, Growth and Benefits – Scope and Challenge of international marketing – The dynamic environment of international marketing


UNIT IV International promotional policy – International advertising – Developing International advertising strategy – International sales force and Their management – Other forms of promotion for global markets

UNIT V Overseas marketing channel policy – Managing international distribution channels – Multinational retailers and Wholesalers – Global Logistics – Contemporary issues in International marketing – Future prospects in International marketing
**Book References**

1. Raju M S and Dominique, Xardel, Marketing Management – International Perspectives, Vijay Nicole Imprints
4. Srinivasan R, ‘International Marketing’ Prentice Hall India

**Web References**

- www.emeraldinsight.com
- www.taylorandfrancis.com
- www.oxfordjournals.org

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