Important Announcement

1st August, 2013


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As per the decision of the Council taken at its 324th held in March, 2013, it is notified for information of students and the public at large that the examination in the following papers effective from November 2014 examination and onwards shall be held as per the revised syllabus, as specified by the Council in terms of its authority as vested in Regulation 28E (3) and 31(iii) in respect of Intermediate (IPC)/Accounting Technician Examination and Final Examination respectively.

| Intermediate (IPC) Examination/Accounting Technician Examination (ATE) under Regulation 28E (3) of the Chartered Accountants Regulations, 1988. | Paper 4:  
Part I : No change  
Part II: Taxation i.e. Service Tax (25 Marks) and VAT (25 Marks)  
Paper 7: Section A: Information Technology (50 Marks) |
|---|---|
| Final Examination under Regulation 31 (iii) of the Chartered Accountants Regulations, 1988 | Paper 6: Information Systems Control and Audit (100 Marks)  
Paper: 8: Indirect Tax Laws (100 Marks) |

The detailed Revised Syllabi in respect of aforesaid papers of Intermediate (IPC) and Final Examinations are hereby attached for the information of students and general public.

It is clarified that there is no change in the syllabus of remaining papers of Intermediate (IPC) Course and Final Course, except as specified above.

Director, Board of Studies
Final Course, Group-II, Paper-6:

Information Systems Control and Audit

(One Paper – Three Hours - 100 Marks)

Syllabus

Level of Knowledge: Advanced Knowledge

Objective: “To develop competencies and skill-sets in evaluation of controls and relevant evidence gathering in an IT environment using IT tools and techniques for effective and efficient performance of accounting, assurance and compliance services provided by a Chartered Accountant”.

Contents

1. Concepts of Governance and Management of Information Systems
   Governance, Risk and compliance and relationship between governance and management.
   Role of information technology and IS Strategy in business strategy, operations and control , business value from use of IT, business impact of IS risks different types of Information Systems Risks, IS Risk management overview, IT Compliance overview – Role and responsibilities of top management as regards IT-GRC. Role of Information Systems Assurance. Overview of Governance of Enterprise IT and COBIT

2. Information Systems Concepts
   Overview of information systems in IT environment and practical aspects of application of information systems in enterprise processes. Information as a key business asset and its relation to business objectives, business processes and relative importance of information systems from strategic and operational perspectives. Various types of business applications, overview of underlying IT technologies.

3. Protection of Information Systems
   Need for protection of Information systems, types of controls, IT general controls, logical access controls & application controls. Technologies and security management features, IS Security Policies, procedures, practices, standards and guidelines, IT controls and control objectives, Role of technology systems in control monitoring, segregation of duties. Impact of IT controls on Internal controls over financial reporting, cyber frauds and control failures.

4. Business Continuity Planning and Disaster recovery planning
   Assessing Business Continuity Management, Business Impact Analysis and Business Continuity Plans, Disaster recovery from perspective of going concern, Recovery Strategies

5. Acquisition, Development and Implementation of Information Systems (SDLC)
   Business process design (integrated systems, automated, and manual interfaces), Software procurement, RFP process, evaluation of IT proposals, computing ROI, Computing Cost of IT implementation and cost benefit analysis, systematic approach to SDLC and review of SDLC controls at different stages.

6. Auditing & Information Systems
   Reviewing General Controls, Application Controls, Application control reviews: Review of controls at various levels/layers such as: Parameters, user creation, granting of access rights, input, processing and output controls.
7. Information Technology Regulatory issues
Overview of Specific section of IT Act 2008 & Rules as relevant for assurance: Electronic Contracting, digital signatures, cyber offences, etc. Need for systems audit as per various regulations such as: SEBI Clause 49 listing requirements and internal controls, systems control & audit requirements as per RBI, SEBI, IRDA. Concepts of Cyber forensics/Cyber Fraud investigation, Overview of Information Security Standards ISO 27001, ISAE 3402/SA 402, ITIL

Syllabus

Level of Knowledge: Advanced knowledge

Objectives:

(a) To gain advanced knowledge of the principles of the laws relating to central excise, service tax and customs

(b) To acquire the ability to apply the knowledge of the provisions of the above-mentioned laws to various situations in actual practice

Contents:

Section A: Central Excise (25 marks)
Central Excise Act, 1944 and the Central Excise Tariff Act, 1985

Section B: Service Tax (50 marks)
Law relating to service tax as contained in the Finance Act, 1994 as amended from time to time

Section C: Customs and Foreign Trade Policy (25 marks)
Customs Act, 1962, Customs Tariff Act, 1975 and Foreign Trade Policy to the extent relevant to the Customs Law

Note – If new legislations are enacted in place of the existing legislations relating to central excise, customs and service tax, the syllabus will accordingly include such new legislations in place of the existing legislations with effect from the date to be notified by the Institute.