

HB Education and Consulting Services (P) Ltd New No.89, Old No. 39/40,1<sup>st</sup> Main Road, Gandhi Nagar, Adyar, Chennai – 6000 020 Mobile: +91-9884987719, +91-8939308896 Email: education@hbservices.in Web: www.hbservices.in

# **CISA (Certified Information Systems Auditor) Course Content**

**Domain 1** – The process of auditing information systems

- IT –audit: definition, basic concepts, goals and objectives;
- Overview of standards, tools and approaches used in IT audit;
- Risks assessment within audit process;
- Techniques of planning and management of the audit process;
- Collection of the information and audit evidence.

#### Domain 2 – Governance and Management of IT

- IT strategy, policies, standards and procedures;
- Risk management within organisation;
- IT governance, organisational structure and segregation of duties;
- Maturity and process improvement models;
- IS management practices;
- Business continuity planning.

### Domain 3 – Systems and infrastructure life cycle management

- Project management practices;
- Methodology and tools for software development;
- Configuration and releases management;
- Data migration and information systems implementation;
- Goals and practices of system launch quality assessment.

### **Domain 4** – Information systems operations, maintenance and support

- Practices in IT services management and operational management;
- Planning and capacity management;
- Problems and incidents management;
- Disaster recovery planning and plans testing.

### Domain 5 – IT security audit

- Information security controls;
- Access management;
- IT infrastructure security;
- Physical security.

## For more details, please Call or Whatsapp +91-9884987719