

**SIVA SIVANI DEGREE COLLEGE**

**BCom-II , SEM-IV**

**C++ - IMPORTANT QUESTIONS**

**Saiprasad.Vemula**

**Unit-1**

- 1) Explain structured (Or) procedure oriented Vs. Object Oriented programming
- 2) Explain structure of C++ program with example?
- 3) Explain in detail various data types in C++?
- 4) Explain various types of Operators in C++ with example?
- 5) Define function & Explain types of functions with examples
- 6) Explain Basic concepts of OOPs?
- 7) Write a short note on differences between C and C++?
- 8) Explain about control (branching) statements in C++?
- 9) Explain about looping statements in C++ with examples?
- 10) Define an Array? Explain types of arrays with example?
- 11) Explain about Inline function and default arguments in functions with example program?
- 12) Write about various string functions in C++?
- 13) Explain about tokens in C++?
- 14) Discuss benefits and applications of c++?
- 15) Write short notes on Conditional operator and goto statement?
- 16) Define programming language? Explain various programming languages

**Unit -2**

- 1) Explain briefly about class and objects in c++ with syntax?
- 2) Write about various access controls (public, private, protected) in C++?
- 3) Explain new, delete and scope resolution Operators in C++?
- 4) What is Constructor; explain different types of constructors with examples?
- 5) What is constructor overloading, explain it?
- 6) What is friend function & friend class what are the merits and demerits?
- 7) What is Encapsulation and data hiding, Explain in detail with an example program?

- 8) Explain detail about Garbage collection and Dynamic Memory Allocation (new, delete)?
- 9) Write a short note on Abstract Class, ADT?
- 10) Explain state, identity and behaviour of an Object?
- 11) What are static members and static member functions and static object?
- 12) Define destructor and explain constructor and destructor with example?
- 14) Write short notes on attributes and methods in a Class?

### **Unit -3**

- 1) Define Inheritance; explain various types of inheritance with examples?
- 2) Write a C++ program on function Overloading?
- 3) Discuss briefly the three possibilities of data conversions with example for each?
- 4) Discuss various visibility modes of C++?
- 5) Explain operator overloading with suitable example of Overloading for unary Operators?
- 6) Write a C++ program to implement binary operator overloading over “+” operator to add two complex numbers?
- 7) Explain type conversion with example?
- 9) Ambiguity and diamond problem in inheritance?
- 10) What are base and derived classes? Explain them with an example?
- 11) Explain the following
  - a) Object slicing
  - b) Local classes
  - c) Empty class
  - d) Dynamic object

### **Unit -4**

- 1) Explain virtual function and its rules with an example?
- 2) Explain Binary I/O functions getc () and putc ()?
- 3) What is polymorphism, explain different types of polymorphism? (static, dynamic)
- 4) Explain formatted and UN formatted I/O functions with examples?
- 5) What are pure virtual functions? Explain with an example?
- 6) Explain file pointer in c++
- 7) Define stream and explain IOS class format functions?

- 8) Explain different types of file stream class?
- 9) What is virtual base class? Explain with program?
- 10) What is function overriding, Explain with program?
- 11) Explain manipulators with examples?
- 12) Explain the concept of pointer to derived class?

## **Unit 5**

- 1) What is exception? Explain exception handling with example?(try,catch,throw)
- 2) Define data structures, different types of data structures with example?
- 3) Explain about stacks operations with an example?
- 4) Explain about queues operations with an example?
- 5) Explain concept of linked list with an example?
- 6) Explain multi catch exception (catch...) with example?
- 7) Explain throwing mechanism in exception handling with example?
- 8) Define linked list. Advantages and disadvantages of it?
- 9) Explain Exception with arguments with example?
- 10) Define error and types of errors
- 11) Explain the concepts
  1. Specify the exception and
  2. rethrow the exception

**SIVA SIVANI DEGREE COLLEGE KOMPALLY**

**SUBJECT: CORPORATE ACCOUNTING**

**IMPORTANT QUESTIONS LIST**

**CLASS: II CA**

**FACULTY NAME: S.PURNA CHANDRA RAO**

**UNIT-I LIQUIDATION OF COMPNIES**

**THEORY SHORT ANSWER QUESTIONS:**

1. WHO ARE PREFERENTIAL CREDITORS UNDER COMPANY LAW?
2. WHO IS AN OFFICIAL LIQUIDATOR?
3. WHAT IS LIQUIDATORS FINAL STATEMENT OF ACCOUNTS?
4. WHAT IS A VOLUNTARY LIQUIDATION OF COMPANY?
5. WHO ARE SECURED CREDITORS?
6. GIVE THE MEANING OF LIQUIDATION OF COMPANY?
7. WHAT ARE THE FUNCTIONS OF THE LIQUIDATOR?
8. WHAT IS MEANT BY 'B' LIST CONTRIBUTORIES?

**THEORY LONG ANSWER QUESTIONS:**

1. WHAT ARE THE DIFFERENT METHODS OF LIQUIDATION OF COMPANY?
2. DISTINGUISH BETWEEN COMPULSORY WINDING UP AND VOLUNTARY WINDING UP OF COMPANY?
3. WHAT DO YOU UNDERSTAND BY LIQUIDATORS FINAL STATEMENT OF ACCOUNT? GIVE THE PROFORMA OF SUCH AN ACCOUNT?
4. WHAT IS STATEMENT OF AFFAIRS? STATE BRIEFLY THE VARIOUS LISTS INCLUDED IN STATEMENT OF AFFAIRS?

**PROBLEMS SHORT ANSWER QUESTIONS:**

1. CALCULATION OF LIQUIDATOR REMUNERATION?
2. PREPATATION OF LIQUIDATOR FINAL STATEMENT OF ACCOUNT?

**PROBLEMS LONG ANSWER QUESTIONS:**

1. PREPARATION OF STATEMENT OF AFFAIRS?
2. PREPATATION OF LIQUIDATOR FINAL STATEMENT OF ACCOUNT?

**UNIT-II AMALGAMATION OF COMPNIES**

**THEORY SHORT ANSWER QUESTIONS:**

1. WHAT IS AMALGAMATION OF COMPANIES?
2. WHAT IS MEANT BY PURCHASE CONSIDERATION?
3. DIFFERENT METHODS OF CALCULATION OF PURCHASE CONSIDERATION?
4. WHAT ARE DIFFERENT TYPES OF AMALGAMTION?

### **THEORY LONG ANSWER QUESTIONS:**

1. DEFINE AMALGAMATION? EXPLAIN DIFFERENCES BETWEEN AMALGAMATION AND ABSORPTION?
2. WHAT IS PURCHASE CONSIDERATION? EXPLAIN THE VARIOUS METHODS OF CALCULATION OF PURCHASE CONSIDERATION?
3. DISTINGUISH BETWEEN AMALGAMATION IN THE NATURE OF MERGER AND IN THE NATURE OF PURCHASE?
4. WHAT IS DIFFERENCE BETWEEN 'POOLING OF INTEREST METHOD' AND 'PURCHASE METHOD OF ACCOUNTING' FOR AMALGAMATION?

### **SHORT ANSWER PROBLEMS:**

1. CALCULATION OF PURCHASE CONSIDERATION
2. WRITING JOURNAL ENTRIES ONLY IN THE BOOKS OF TRANSFEROR OR TRANSFEREE COMPANY?

### **LONG ANSWER PROBLEMS:**

1. AMALGAMATION OF COMPANIES IN THE NATURE OF MERGER?
2. AMALGAMATION OF COMPANIES IN THE NATURE OF PURCHASE?

### **NOTE:**

1. JOURNAL ENTRIES IN THE BOOKS OF TRANSFEROR COMPANY.
2. JOURNAL ENTRIES IN THE BOOKS OF TRANSFEREE COMPANY.
3. BALANCE SHEET OF TRANSFEREE COMPANY.
4. CALCULATION OF PURCHASE CONSIDERATION (IF REQUIRED).

## **UNIT-III INTERNAL RECONSTRUCTION**

### **THEORY SHORT ANSWER QUESTIONS:**

1. WHAT ARE THE OBJECTIVES OF INTERNAL RECONSTRUCTION?
2. WHAT IS CAPITAL REDUCTION ACCOUNT/INTERNAL RECONSTRUCTION ACCOUNT?

### **THEORY LONG ANSWER QUESTIONS:**

1. WHAT DO YOU MEAN BY INTERNAL RECONSTRUCTION?
2. DISTINGUISH BETWEEN INTERNAL RECONSTRUCTION AND EXTERNAL RECONSTRUCTION?

### **SHORT ANSWER PROBLEMS:**

1. JOURNAL ENTRIES FOR RECONSTRUCTION SCHEME? (

### **LONG ANSWER PROBLEMS:**

1. JOURNAL ENTRIES IN THE BOOKS OF THE COMPANY FOR SCHEME OF INTERNAL RECONSTRUCTION AND PREPARATION OF BALANCE SHEET AFTER RECONSTRUCTION?

## UNIT-IV ACCOUNTS OF BANKING COMPANIES

### THEORY SHORT ANSWER QUESTIONS:

1. WHAT IS BANKING COMPANY?
2. WHAT ARE THE FEATURES OF BANKING ACCOUNTS?
3. EXPLAIN THE SLIP-SYSTEM?

### THEORY LONG ANSWER QUESTIONS:

1. EXPLAIN THE VARIOUS BOOKS AND REGISTERS MAINTAINED BY BANKING COMPANY?
2. EXPLAIN THE SLIP-SYSTEM OF LEDGER POSTING IN BANK ACCOUNTS?
3. BRIEFLY EXPLAIN CLASSIFICATION OF ADVANCES FOR THE PURPOSE OF MAKING PROVISION IN CASE OF BANKING COMPANIES?
4. PREPARE PROFIT AND LOSS ACCOUNT AND BALANCE SHEET OF BANKING COMPANIES WITH IMAGINARY FIGURES?

### SHORT ANSWER PROBLEMS:

1. PREPARATION OF INDIVIDUAL SCHEDULES?
2. CALCULATION OF REBATE ON BILLS DISCOUNTED?
3. JOURNAL ENTRIES ON REBATE ON BILLS DISCOUNTED?

### LONG ANSWER PROBLEMS:

1. PREPARATION OF PROFIT AND LOSS ACCOUNT OF A BANK?
2. PREPARATION OF BALANCE SHEET OF A BANK?
3. PREPARATION OF PROFIT AND LOSS ACCOUNT AND BALANCE SHEET?

## UNIT-V ACCOUNTS OF INSURANCE COMPANIES

### A) LIFE INSURANCE COMPANY ACCOUNTS:

#### THEORY SHORT ANSWER QUESTIONS:

1. DEFINE LIFE INSURANCE?
2. WHAT IS MEANT BY INSURANCE CEDED?
3. WHAT IS REVERSIONARY BONUS?
4. WHAT IS MEANT BY SURRENDER VALUE?
5. CLAIMS
6. LIFE INSURANCE FUND?

#### THEORY LONG ANSWER QUESTIONS:

1. HOW VALUATION BALANCE SHEET DOES DIFFERS FROM NORMAL BALANCE SHEET?

#### SHORT ANSWER PROBLEMS:

1. PREPARATION OF INDIVIDUAL SCHEDULES

#### LONG ANSWER PROBLEMS:

1. PREPARATION OF FORM A- REVENUE ACCOUNT?
2. PREPARATION OF FORM A - BALANCE SHEET?
3. PREPARATION OF BOTH REVENUE ACCOUNT AND BALANCE SHEET?

**B) GENERAL INSURANCE COMPANY ACCOUNTS:**

**THEORY SHORT ANSWER QUESTIONS:**

1. WHAT DO YOU MEAN BY GENERAL INSURANCE?
2. MENTION DIFFERENT TYPES OF GENERAL INSURANCE?
3. WHAT IS MEANT BY RESERVE FOR UNEXPIRED RISK?

**THEORY LONG ANSWER QUESTIONS:**

1. PREPARE REVENUE ACCOUNT AND BALANCE SHEET OF GENERAL INSURANCE COMPANY WITH IMAGINARY FIGURES?
2. DIFFERENTIATE BETWEEN LIFE INSURANCE AND GENERAL INSURANCE?

**SHORT ANSWER PROBLEMS:**

1. PREPARATION OF INDIVIDUAL SCHEDULES ( IMPORTANT SCHEDULE 1- PREMIUM)

**LONG ANSWER PROBLEMS:**

1. PREPARATION OF FORM B- REVENUE ACCOUNT?
2. PREPARATIONS OF FORM B- BALANCE SHEET?
3. PREPARATION OF BOTH REVENUE ACCOUNT AND BALANCE SHEET?

**C) INSURANCE CLAIMS:**

1. CALCULATION OF AVERAGE CLAUSE?
2. CALCULATION OF STOCK DESTROYED BY FIRE?
3. PREPARATION OF TRADING ACCOUNT, MEMORANDUM TRADING ACCOUNT ALONG WITH CALCULATIONS OF STOCK DESTROYED AND AVERAGE CLAUSE?

**SIVA SIVANI DEGREE COLLEGE**

**ENGLISH**

**IMPORTANT QUESTIONS**

**Class: II CA**

**Faculty :N.Raju**

**UNIT-6**

Poem: The Flower -Summary

Prose: The Kite Maker – Summary

Vocabulary: Commonly confused words

Grammar: Determiners

**UNIT-7**

Poem: Ecology -Summary

Prose: ‘What’s the language of Future’ – Summary

Vocabulary: Indianism

Grammar: Framing Questions.

**UNIT-8**

Poem: Television -Summary

Prose: The Fringe benefits of failure and importance of Imagination – Summary

Vocabulary: One word substitutes

Grammar: Relative Clause

**UNIT-9**

**1. Review Writing – Film Review**

- a. Describe the process of writing a Film Review.
- b. Explain the structure of a Film Review.
- c. Write a review of a film you have enjoyed watching.
- d. Write a review of a film you did not enjoy watching.



## **2. . Review Writing –Book Review**

- a. Explain the difference between a Book Report and a Book Review.
- b. Describe the process of writing a Book Review.
- c. Explain the structure of a Book Review.
- d. Write a review of a book of Fiction (Book with a Story)
- e. Write a review of a book of Non-Fiction (Book with an Argument)

**Vocabulary** –Film Vocabulary and Literary Vocabulary

**Grammar** – Conditionals

## **Unit 10**

### **CV Writing**

- a. Difference between Bio-Data, Resume and CV (1 Mark)
- b. Difference between Bio-Data, Resume and CV (10 Marks)
- c. What are the general Guidelines to write a CV?
- D. Describe the structure of Chronological CV?
- E. Learn all the Four Questions from page No: 184 with Covering Letter.
- F. Explain the difference between Chronological and Functional CV.  
Describe the structure of Functional CV.
- H. Learn all the Four Questions from page No: 188 with Covering Letter.

**Vocabulary**-Appropriacy

**Grammar**-Common Errors

# **SIVA SIVANI DEGREE COLLEGE**

## **IMPORTANT QUESTIONS**

**Sub:-IncomeTax-2 CLASS – 2A**

### **Unit:1**

- 1) What is capital Asset?
- 2) What is capital Gain?
- 3) What is cost of acquisition?
- 4) Briefly explain indexed cost of acquisition?
- 5) Briefly explain indexed cost of improvement?
- 6) Explain Exemptions U/s 54.

### **Problems:- 4m &12m**

- 1). Problems on capital gain with different assets.
- 2) Problems on capital gain with shares.
- 3) Problems on capital gain with advance forfeited
- 4) Problems on capital gain with exemptions

### **Unit II**

- 1) Explain the types of securities.
- 2) Explain securities exempted from tax.
- 3) Write about less tax securities
- 4) Explain tax free securities.
- 5) Explain income from other sources.

### **Problems:-**

1. Problems on income from other sources Part -1.
2. Problems on income from other sources Part -2.

### **Unit :-3**

1. What is transfer of income without transfer of on asset?
2. What is revocable transfer of an asset.

3. Benami transaction.
4. Explain about clubbing and aggregation of income.
5. Explain the provisions under inter-head & intra-head set off carry forward losses.
6. Explain the deductions U/S 80.

**Problems:-**

1. Clubbing and aggregation of income.
2. Set off carry forward losses.
3. Aggregation of 80C, 80CCC, 80 CCD.
4. Total Income along with deductions U/s 80.

**Unit :4**

1. Explain the procedure of assessment of individual.
2. Explain about (TDS) Tax deduction at sources.
3. Explain Minimum alternate Tax U/s 115. J.C

**Problems:-**

1. Problems on Total income
2. problems on total income along with 80 deductions.

**Unit :-5**

1. What is self-assessment?
2. Write about PAN?
3. What is Best judgment assessment?
4. Explain about Notice on demand.
5. Write about rectification of mistakes.
6. What is assessment .Explain the types of assessment.
- 7 what is income tax return? Explain the types of returns.
8. Explain about E- Filling of Return.



# **Siva Sivani degree colleg**

**Sub: PRACTISE OF LIFE INSURANCE**

**Class: II-CA**

## **Important Questions**

### **UNIT-1**

1. WRITE ABOUT THE HISTOTY OF THE LIFE INSURANCE
2. WHAT ARE THE LIFE INSURANCE ORGANISATIONS IN INDIA
3. EXPLAIN THE PRINCIPLES OF INSURANCE
3. WRITE THE DIFFERENT TYPES OF LIFE INSURANCE POLICIES
4. WRITE ABOUT CUSTOMEREVALUATION AND POLICY EVALUATION
5. WRITE ABOUT ADVANTAGES AND DISADVATAGES OT TERM INSURANCE
6. WRITE ABOUT IRDA ITS OBJECTIVES AND FUNCTIONS OF IRDA
7. EXPLAIN ABOUT ULIP
8. WRITE THE FEATURES ,ADVANTAGES AND LIMITATIONS OF GROUP INSURANCE
9. HOW THE PREMIUM IS CALCULATED AND WRITE THE FACTORS AFFECTING THE PREMIUM
10. WRITE ABOUT WHOLE LIFE POLICY
11. WRITE ABOUT GROUP INSURANCE SCHEMES
- 12.WRITE ABOUT ENDOWMENT POLICY
13. WRITE ABOUT MONEY BACK POLICY

## **UNIT-2**

1. WHAT IS CLAIM AND WHAT ARE THE TYPES OF CLAIM AND WRITE THE DOCUMENTS SUBMITTED AT THE TIME OF CLAIM
2. WRITE ABOUT CLAIM PROCEDURE IN CASE OF LIFE INSURANCE POLICY
3. WHAT IS UNDERWRITING ,EXPLAIN THE OBJECTIVES AND GUIDING PRINCIPLES OF UNDERWRITING
3. WRITE ABOUT FACTORS AFFECTING INSURABILITY
4. EXPLAIN ABOUT NEED OF UNDERWRITING
5. WRITE ABOUT METHODS OF RISK CLASSIFICATION
6. WRITE ABOUT ROLE OF FINANCIAL PLANNING IN INSURANCE
7. WRITE ABOUT INSURANCE - VIZ –INVESTMENTS IN THE UNITS MUTUAL FUND
8. WRITE ABOUT CAPITAL MARKET
9. WRITE ABOUT LIFE INSURANCE IN INDIVIDUAL PLANNING
10. EXPLAIN VARIOUS TYPES OF CLAIMS

Siva Sivani Degree College, Kompally  
(Year-II, Sem-IV (Sanskrit))

Important Questions

Unit - I ⇒ ① 'चित्रपटदर्शनम्' - (भवभूतिः)

\* भवभूतिपरिचयः (Introduction of भवभूति)

\* प्रतिपदार्थाणि (1-16 Poems)

Word to word meanings.

\* Poem translations (1-16 Poems)

Note - These translations are taken from प्रतिपदार्थाणि only.

② 'विवेकानन्दविजयम्' - (श्रीधर भास्कर वर्णेकरः)

\* श्रीधरभास्करवर्णेकरपरिचयः (Introduction)

\* सन्दर्भाणि (1-9) Annotations.

Unit - II ⇒ ③ 'विश्रुतचरितम्' - (दण्डिमहाकविः)

\* दण्डिमहाकविपरिचयः (Introduction)

\* Long ans. निबन्धप्रश्नः

④ 'ध्रुवोपाख्यानम्' - (पि. वि. काणे)

\* पि. वि. काणे परिचयः (Introduction)

\* Long ans. निबन्धप्रश्नः

Unit - III ⇒ ⑤ 'दकारकथा' - (बृहदारण्यकोपनिषद्)

\* सन्दर्भाणि (1-2) Annotations.

\* Long ans. निबन्धप्रश्नः

⑥ 'नचिकेतोपाख्यानम्' - (कठोपनिषद्)

\* सन्दर्भाणि (1-9) Annotations.

\* Long ans. निबन्धप्रश्नः

Unit - IV ⇒ ⑦ 'महाकविशास्त्रकारविभागः' (Introductions) 1-5.

\* आर्यभटः, भास्कराचार्यः, कणादः, शङ्कराचार्यः, भासः ।

⑧ 'अलङ्काराणि' (Alankaras) 1-6.

\* उपमेयोपमा, अर्थान्तरन्यासः, काव्यलिङ्गम्,

विनोक्तिः, निदर्शना, विशेषोक्तिः ।

Unit - V ⇒ ⑨ 'कृदन्तरूपाणि' (Root + Participle = Result).

\* क्त्वा, ल्यप्, तुमुन्, क्त, क्तवत्, शतृ, शानच्, तव्यत् ।

# Siva Sivani Degree College, Kompally

Exam Pattern - Sem IV

संस्कृतम्, Year-II

## Part - A

5 X 4 = 20 M.

- १) ससन्दर्भं व्याख्यात। Annotations. (विवेकानन्दविजयम्)
- २) कविपरिचयं लिखत। Poet introductions. (दाण्डि & पि. वि. काणे)
- ३) ससन्दर्भं व्याख्यात। Annotations. (दकारकथा & नचिकैतोपाख्यानम्)
- ४) अलङ्कारस्य लक्ष्यलक्षणसमन्वयं लिखत। (Alankaras)

\*\*\* Note - Poem is compulsory for all Alankaras.

५) कृदन्तरूपाणि प्रत्यभिजानीत।

६) अनुवादत। Poem translations. (चित्रपटदर्शनम्)

७) कविपरिचयं लिखत। Poet introductions. (भवभूतिः & श्रीधर भास्कर वर्णेकरः)

८) अलङ्कारस्य लक्ष्यलक्षणसमन्वयं लिखत। (Alankaras)

## Part - B

5 X 12 = 60 M.

९) प्रतिपदार्थतात्पर्याणि लिखत। (चित्रपटदर्शनम्)

Word to word meanings.

१०) निबन्धप्रश्नाः। (Long answers) 'विश्रुतचरितम्' & 'ध्रुवोपाख्यानम्'

११) निबन्धप्रश्नाः। (Long answers) 'दकारकथा' & 'नचिकैतोपाख्यानम्'

१२) महाकविशास्त्रकारविभागः। Poet introductions.

आर्यभटः, भास्कराचार्यः, कणादः, शङ्कराचार्यः, भासः, हर्षवर्धनः।

१३) कृदन्तरूपाणि प्रत्यभिजानीत।

क्त्वा, ल्यप्, तुमुन्, क्त, क्तवत्, शतृ, शानच्, तन्वत्।

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