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: IIB 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 ABSOBPTION?
- 2. WHAT IS PURCHASE CONSIDERATION? EXPLAIN THE VARIOUS METHODS OF CALCULATION OF PURCHASE CONSIDERATION?
- 3. DISTINQUISH BETWEEN AMALGAMTION 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 COMPANIE IN THE NATURE OF MERGER?
- 2. AMALGAMATION OF COMPANIE IN THE NATURE OF PURCHASE?

NOTE:

- 1. JOURNAL ENTRIES IN THE BOOKS OF TRANSEROR COMPANY.
- 2. JOURNAL ENTRIES IN THE BOOKS OF TRANSEREE 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. DISTINQUISH 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 COMPANIESWITH 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 REVERSIONERY 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. DIFFERENCIATE 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:

- 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 B

<u>UNIT-6</u> Faculty: <u>Rani Jaju</u>

Poem: The Flower -Summary

Prose: The Kite Maker – Summary

Vocabulary: Commonly confused words

Grammar: Determiners

<u>UNIT-7</u>

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 – 2B

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.

<u>Unit :-3</u>

- 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 forwordlosses.
- 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.



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Sub: PRACTISE OF LIFE INSURANCE Class: II-B

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 POICY
- 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

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Siva Sivani Degree College, Kompally (Year-II, Sem-IV Csanskrit)
Important Questions
Unit -I →0' नित्रपटदर्शनम्' - (भवभ्रतिः)
Unit -1 >0 न्यत्रपट्यरानम् (Introduction of भवभूति)
* प्रतिपदार्थाणि (1-16 Poems)
Word to word meanings.
* Poem translations (1-16 Poems)
Note - There travel time - 1 co
Note - These translations are taken from Aldyarafile only.
(2) 'विवैकानन्दविजयम्' - (श्रीधर भास्कर वर्णिकरः)
में श्राध्यभारकरवणकरपारचयः (Introduction)
* यन्दर्भाणि (1-9) Annotations.
Umit - II ⇒ ७ 'विश्वतचरितम ' - (दाण्डमहाकार्वः)
* दण्डिमहाकविपारिचयः (Introduction)
*Long ans. निजन्धप्रधनः
(पि वि काणे)
अपि वि काणे परिचयः (Introduction)
* Long am. निन्धाप्रथनः
Unit - III => © 'दकारकथा' _ (बृहदारण्यकोपनिषद्) * सन्दर्भाण (1-2) Annotations.
* Long ans. Adarety27.
© 'निचिक्तीपाख्यानम्' - (कठीपनिषद्)
* सन्दर्भाणि (1-9) Annotations.
*Long am. Adesty27:
Unit - IV => (F) Horadali स्त्रकारिव भागाः (Introductions) 1-5.
अविभाग क्रियां क्रियं क्र
8 अलङ्गराणि (Alamkawas) 1-6.
* उपमेयोपमा , अथन्तिरन्यास: , काव्यितिङ्गम् ,
विनोक्तिः, निदर्शना , विशेषोत्तिः।
Unit - V > 9 granzaymot, (Root + Participle = Result).
* क्ला, ल्यप, तुमुन, क्ता, क्तवत्, शतृ, शानच्, तव्यत्।

Siva Sivani Degree College, Kompally Exam Pattern - Sens IV Strandt, Year-II

 $5 \times 4 = 20 M.$ Part - A १) ससन्दर्भ व्याख्यात | Annotation. (विवेकानन्दविजयम्) 2) कविपरिन्यं लिखत। Bet introductions. (दारे व पि वि कार्ण) 3) सरान्दर्भ व्याख्यात | Annotations . (दकारकथा व निकेतीपाख्यानम्) ४) अलङ्गारस्य लक्ष्यलक्षणसमन्वयं लिखत। (Alankaran) *** Note - Poem is compulsory for all Alankaras. थे) कुदन्तरूपाणि प्रत्यभिजानीत। ६) अनुवयत | Poem translations. (चित्रपटदर्शनम्) 6) क विपरिचर्य लिखत। Poet introductions, अवभाति मंत्रीधर भारकर वर्णेकरः) र) अलङ्गरस्य लक्ष्यलक्षणसमन्वयं लिखत। (Alankaras) 5X12 = 60 M. Part -B ९) प्रतिपदार्धतात्पर्याणि तिखत। (नित्रपटदर्शनम्) Word to word meanings. १०) निवन्धप्रश्नाः (Long answers) 'विश्वतचरितम्' १'धुवीपाख्यानम्' ११) निलन्धप्रश्नाः | (Long answers) 'दकारकथा' व 'निकेतीपाट्यानम्' १२) महाकविशास्त्रकारिवभागः। Bet introduction. आर्यभटः , भास्कराचार्यः , कणादः , शङ्कराचार्यः , भासः , हर्षवर्धनः । १३) क्टबन्तरूपाणि प्रत्यभिजानीत। क्ता , त्यप , तुमुन , क्त , कवत , शतृ , शानच् ,तसत् ।