B.A. DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024

Fifth Semester

INSURANCE SERVICES

Time: Three hours

Maximum: 70 marks

SECTION A — $(5 \times 4 = 20 \text{ marks})$

Answer any FIVE of the following.

1. Insurance Principles.

భీమా స్కూతాలు.

2. Group policies.

సమూహ విధానాలు

3. Health Insurance.

ఆరోగ్య భీమా

4. Major General Insurance.

ప్రధాన సాధారణ భీమా.

5. Nomination.

నామినేషన్.

6. Surrender of Policy.

పాలసీ సరెండర్.

7. Moral Hazard.

నైతిక విపత్తుగా.

8. Ethical Behaviour.

సైతిక ప్రపర్శన.

SECTION B — $(5 \times 10 = 50 \text{ marks})$

Answer any FIVE questions.

9. (a) What are the basic principles of Insurance? భీమా యొక్క ప్రాథమిక సూత్రాలు ఏమిటి?

Or

- (b) What is the main concept of Insurance? భీమా యొక్క ప్రధాన భావన ఏమిటి?
- 10. (a) What are protection product in life insurance? జీవిత భీమాలో రక్షణ ఉత్పత్తులు ఏమిటి?

Or

- (b) What are the different types of life insurance product? వివిధ రకాల జీవిత భీమా ఉత్పత్తులు ఏమిటి?
- 11. (a) What is the difference between health insurance and general insurance. ఆరోగ్య భీమా మరియు సాధారణ భీమా మధ్య తీడా ఏమిటి?

Or

- (b) How many types of health insurance are there? ఎన్ని రకాల ఆరోగ్య భీమా ఉన్నాయి వివరించుము.
- 12. (a) What is the skill of an Insurance agent? భీమా ఏజెంట్ యొక్క సైపుణ్యం ఏమిటి?

Or

- (b) What are the qualities of a good insurance agent? మంచి భీమా ఏజెంట్ యొక్క లక్షణాలు ఏమిటి?
- 13. (a) What is customers grievance resolution? కస్టమర్ ఫిర్యాదుల పరిష్కారం అంటే ఏమిటి?

Or

(b) What is ethical behaviour in Insurance? నైతిక ప్రపర్శన భీమా అంటే ఏమిటి?

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B.A. DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024.

Fifth Semester

BANKING AND FINANCIAL SERVICES

Time: Three hours

Maximum: 70 marks

SECTION A — $(5 \times 4 = 20 \text{ marks})$

Answer any FIVE of the following.

1. Chit fund.

చిట్ఫండ్.

2. Finance Services.

ఆర్థిక సేవలు.

3. Structure of Banking.

బ్యాంకింగ్ యొక్క నిర్మాణం.

4. Bills of Exchange.

5. Mobile Banking.

6. Collection and Recovery.

సేకరణ మరియు పునరుద్ధరణ.

7. Micro Finance.

8. Payment Bank.

SECTION B — $(5 \times 10 = 50 \text{ marks})$

Answer the following questions.

9. (a) What is the principles of Banking? బ్యాకింగ్ సూత్రం ఏమిటి?

Or

- (b) What is the definition, principles and importance of Bank? బ్యాంక్ నిర్వచన, సూత్రాలు మరియు ప్రాముఖ్యత ఏమిటి.
- 10. (a) What are the different modes of digital banking? డిజిటల్ బ్యాంకింగ్ యొక్క విభిన్న రీతులు ఏమిటి?

Or

- (b) What is different between online banking and digital banking? ఆన్లైన్ బ్యాంకింగ్ మరియు డిజిటల్ బ్యాంకింగ్ మధ్య తీడా ఏమిటి?
- 11. (a) What is the function of Common Service Centre? కామన్ సర్వీస్ సెంటర్ పని ఏమిటి?

Or

- (b) What is the objectives of Common Service Centre? ఉమ్మడి సేవా కేంద్రం యొక్క లక్ష్యాలు ఏమిటి?
- 12. (a) What are the types of financial services? ఆర్థిక సేవల రకాలు ఏమిటి?

Or

- (b) What is the importance of financial services? ఆర్థిక సేవల ప్రాముఖ్యత ఏమిటి?
- 13. (a) What do you mean by financial services company? మీరు ఆర్థిక సేవల సంస్థ అంటే ఏమిటి?

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(b) What is the role of financial services? ఆర్థిక సేవల పాత్ర ఏమిటి?

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MODEL QUESTION PAPER B.A. DEGREE EXAMINATION, Third Year - Fifth Semester

Banking Paper - 6: International Banking

Time: Three hours Max Marks:70

SECTION A-(5 x 4 = 20 marks)

Answer any FIVE of the following.

Each answer carries 4 marks.

- 1. Define International Banking
- 2. Describe Foreign exchange Rate
- 3. Define Forward cover and Hedging
- 4. What is meant by ADB
- 5. Offshore banking
- 6. Foreign currency
- 7. FERA
- 8. Letter of credit

SECTION B - (5 x 10 = 50 marks) Answer the following questions. Each answer carries 10 marks.

9. a.) What is the scope of international banking?

(Or

- b.) What are the differences between international Banking and Domestic Banking?
- 10. a.) Define foreign exchange market?

(Or)

- b.) Determine the exchange rate?
- 11. a.) What are the international financial institutions?

(Or)

- b.) Write about WTO.
- 12. a.) Briefly explain about FDI.

(Or)

- b.) Distinguish between FDI and FII.
- 13. a.) Write about the composition of foreign exchange Reserves.

(Or)

b.) What are the differences between current account and capital account convertibility?

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MODEL QUESTION PAPER B.A. DEGREE EXAMINATION, Third Year Eifth Semaster

Third Year - Fifth Semester

Banking Paper – 7: Bank Credit and Social Banking

Time: Three hours Max Marks:70

SECTION A-(5 x 4 = 20 marks)

Answer any FIVE of the following.

Each answer carries 4 marks.

- 1. What is meant by Bank Advance
- 2. Credit Management
- 3. What is Credit Appraisal
- 4. Working Capital
- 5. Micro Finance
- 6. Define Social Banking
- 7. Housing Finance
- 8. What are the Issues in Social Banking

SECTION B - (5 x 10 = 50 marks) Answer the following questions. Each answer carries 10 marks.

9. a) Types and Forms of Bank advances.

(Or)

- b) What are the different types of Securities?
- 10. a) What are the tools/techniques of Financial Statements Analysis?

(Or

- b) What are the Credit Appraisal Techniques?
- 11. a) Write about Economic and poverty alleviation programmes / Self-employment Schemes.

(Or)

- b) Write about NGOs.
- 12. a) What are the Schemes of Social Banking?

(Or)

- b) Approaches in Social Banking.
- 13. a) Role of Technology in Social Banking.

(Or)

b) Recent trends in Social Banking.

B.A./ B.Com. (C.A) DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024

Fifth Semester

BIG DATA ANALYTICS USING R

Time: Three hours

Maximum: 70 marks

SECTION A — $(5 \times 4 = 20 \text{ marks})$

Answer any FIVE of the following.

- 1. Explain the evaluation of Big Data.
- 2. Discuss major challenges associated with Bigdata Analytics.
- 3. Write about different types of Big data Analytics.
- 4. What is and isn't Big Data Analytics?
- 5. How to declare and access variables in R?
- 6. What are the advantages of R language?
- 7. Explain about dim (), edit () and summary ().
- 8. Explain the concept of subsetting data frames in R.
- 9. Explain the process of reading XML files into R.
- 10. Explain about Bar charts and Line graphs.

SECTION B —
$$(5 \times 10 = 50 \text{ marks})$$

Answer any FIVE of the following questions.

- 11. Explain about classification of Digital Data.
- 12. Write the difference between Business Intelligence and Big Data.
- 13. What is Big Data Analytics? Why it is needed? Write its importance in various fields.

- 14. Explain the technologies needed to met the challenges of Big Data Analytics.
- 15. What is R? What are different data types supported by R? Explain.
- 16. Explain different control statements available in R.
- 17. Write about different types of file formats.
- 18. Explain the functionalities of the following functions nrow(), ncol (), str (), head () and tail ().
- 19. How is R used in Data Visualization?
- 20. Explain about Excel files and Database files.

B.A. /B.Com. (C.A) DEGREE EXAMINATION, OCTOBER/NOVEMBER 2024

Third Year – Fifth Semester

Computer Science

Paper VI — DATA SCIENCE USING PYTHON

Time: Three hours

Maximum: 70 marks

SECTION A — $(5 \times 4 = 20 \text{ marks})$

Answer any FIVE of the following.

Each questions carries 4 marks.

- 1. What is the importance of Python for Data Science?
- 2. Why use Python for Data Science?
- 3. Explain Difference between Break and Continue.
- 4. Explain history of Python.
- 5. Explain scope of the variables and Lifetime.
- 6. Explain the purpose of Globals(), Locals() and Reload().
- 7. Explain about Nested Lists and Cloning Lists.
- 8. Explain how to access Values from Dictionary ().
- 9. Define Public and Private Data Members with Program.
- 10. Explain how to destroy objects.

SECTION B — $(5 \times 10 = 50 \text{ marks})$

Answer any FIVE of the following question.

Each question carries 10 marks

- 11. What are the advantages of Data Science?
- 12. What are responsibilities of Data Scientist?

- 13. What are the looping statements in Python?
- 14. What are the different types of operators in Python?
- 15. Explain List Methods. Explain with Program.
- 16. Explain how to Update tuples and delete elements in a Tuple.
- 17. Explain about Modules.
- 18. Explain about Built in Functions to check, get, set, and delete Class attributes.
- 19. Explain how to create Class and class Methods.
- 20. What are Private Methods? Explain Private methods with program.