(501ECO21)

#### **MODEL QUESTION PAPER**

# **B.A. DEGREE EXAMINATION,**

Third Year - Fifth Semester Economics INSURANCE SERVICES

Time: Three hours

Max. Marks: 70

SECTION A-(5 x 4 = 20 marks) Answer any FIVE of the following. Each question carries 4 marks.

- 1. Risk and uncertainty. [పమాదం మరియు అనిశ్చితి.
- 2. Role of IRDA. IRDA పాత
- 3. Medical Examiner. వైద్య పరీక్షకుడు.
- 4. General Insurance. సాధారణ బీమా.
- 5. Insurance contract. బీమా ఒప్పందం.
- 6. Policy lapse and revival. పాలసీ తప్పిపోవుట (lapse) మరియు పునరుద్ధరణ.
- 7. Customer mindset and satisfaction. కస్టమర్ మనసత్వం మరియు సంతృప్తి.
- 8. Grievance of the customer. కస్టమర్ యొక్క ఫిర్యాదు.

SECTION B -  $(5 \times 10 = 50 \text{ marks})$ Answers ALL the following questions.

9. (a) Discuss different types of Insurance in India. భారతదేశంలో వివిధ రకాల భీమా గురించి చర్చించండి.

Or

- (b) Explain different principles related insurance in India. భారతదేశంలో భీమాకు సంబంధించిన వివిధ సూత్రాలను వివరించండి.
- 10. (a) Explain the features of Life Insurance. జీవిత బీమా లక్షణాలను వివరించండి.

Or

- (b) Explain different products or policies of Life Insurance and their features. లైఫ్ ఇన్స్యూరెన్స్ యొక్క విభిన్న ఉత్పత్తులు లేదా పాలసీలు మరియు వాటి లక ణాలను వివరించండి.
- 11. (a) Explain different types of General Insurance. సాధారణ భీమా యొక్క వివిధ రకాలను వివరించండి.
  - (b) Explain different products or policies of Health Insurance and their features. ఆరోగ్య భీమా యొక్క విభిన్న ఉత్పత్తులు లేదా పాలసీలు మరియు వాటి లక్షణాలను వివరించండి.

12. (a) What are the steps to follow to register an insurance agency in the company? కంపెనీలో బీమా ఏజెన్సీని నమోదు చేసుకోవడానికి అనుసరించాల్సిన దశలు ఏమిటి?

Or

(b) Analyse the insurance premium payment and policy claim. భీమా ప్రమీయం చెల్లింపు మరియు పాలసీ క్లెయిమ్ ను విశ్లేషించండి.

13. (a) Critically discuss the ethical behaviour in insurance. భీమాలో నైతిక ప్రవర్తనను విమర్శనాత్మకంగా చర్చించండి.

Or

(b) Briefly discuss any two different case studies in Insurance. భీమాలో ఏవైనా రెండు వేర్వేరు సందర్భ పరిశీలన (case studies) గురించి క్లుప్తంగా చర్చించండి.

(502ECO21)

# **MODEL QUESTION PAPER**

#### B.A. DEGREE EXAMINATION,

Third Year - Fifth Semester
Economics

BANKING AND FINANCIAL SERVICES

Time: Three hours

Max. Marks: 70

SECTION A-(5 x 4 = 20 marks) Answer any FIVE of the following. Each question carries 4 marks.

- 1. Anti-money Laundering. అక్రమ ద్రవ్య సంపాదన వ్యతిరేక చర్యలు.
- 2. KYC Norms. KYC నిబంధనలు.
- 3. Telecentre. ఔలిసెంటర్.
- 4. Concept of EMI ఈఎంఐ భావన.
- 5. Finance Service Company (FSC) విత్త సేవల కంపేనీ (FSC)
- 6. Digital Currency. డిజిటల్ కరెన్స్టీ.
- 7. Micro Finance సూక్ష్మ పరపతి.
- 8. Financial literacy ఆర్థిక అక్ష రాస్యత.

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

Answers ALL the following questions.

9. (a) What are the problems and challenges faced by banking system in India? భారతదేశంలో బ్యాంకింగ్ వ్యవస్థ ఎదుర్కొంటున్న సమస్యలు మరియు సవాళ్లు ఏమిటి?

Or

- (b) Explain the role of RBI in the Indian banking system. భారతీయ బ్యాంకింగ్ వ్యవస్థలో RBI పాత్రను వివరించండి.
- 10. (a) What are the e-Banking facilities provided by Indian banks? భారతీయ బ్యాంకులు అందించే e-బ్యాంకింగ్ సౌకర్యాలు ఏమిటి?

Or

- (b) Describe about different types of Negotiable Instruments. వివిధ రకాల బదలాయింపు ప్రతాల గురించి వివరించండి.
- 11. (a) Explain various activities performed by banking correspondents. బ్యాంకింగ్ ప్రతినిధులు నిర్వహించే వివిధ కార్యక్రమాల గురించి వివరించండి.
  - (b) What is common service centre and explain the services provided by common service Centre?

ఉమ్మడి సేవా కేంద్రం అంటే ఏమిటి మరియు ఉమ్మడి సేవా కేంద్రం అందించే సేవలను వివరించండి.

12. (a) Examine the problems and challenges faced by NBFIs in India. భారతదేశంలో NBFIలు ఎదుర్కొంటున్న సమస్యలు మరియు సవాళ్లను పరిశీలించండి.

Or

- (b) Explain the features and types of NBFIs in India. భారతదేశంలో NBFIల లక్షణాలు మరియు రకాలను వివరించండి.
- 13. (a) Explain the procedures and requirements of FSCS loan sanction. FSC లోన్ మంజూరు యొక్క విధానాలు మరియు అభ్యర్థనలను వివరించండి.

(b) Describe the different types of customers of FSC. FSC యొక్క వివిధ రకాలైన ఖాతాదారులను గురించి వివరించండి.

#### B.A. DEGREE EXAMINATION,

Third Year - Fifth Semester
Banking
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 -  $(5 \times 10 = 50 \text{ marks})$ 

Answers 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?

#### B.A. DEGREE EXAMINATION,

Third Year - Fifth Semester Banking

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 -  $(5 \times 10 = 50 \text{ marks})$ Answers 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.

# BA (Computer)&B.Com (Computer) DEGREE EXAMINATION

# Third Year - Fifth Semester

#### Commerce

#### BIG DATA ANALYTICS USING R

Time: Three hours Max. Marks: 70

SECTION A-(5 x 4 = 20 marks) Answer any FIVE of the following. Each question carries 4 marks.

- 1. Explain the classification of data based on its nature.
- 2. Discuss major challenges associated with big data analytics.
- 3. Define what is NOT considered as big data analytics. Explain two scenarios or types of data analysis that do not fall under the realm of big data analytics.
- 4. Define big data analytics and provide two key characteristics that differentiate it from traditional analytics approaches.
- 5. Provide an example of how to install and load a package in R. Provide two examples of popular R packages.
- 6. Discuss the concepts of arrays, matrices in R.
- 7. Explain about head(), tail() and names().
- 8. Explain the concept of subsetting data frames in R.
- 9. Explain the process of reading XML files into R.
- 10. Explain the process of reading Excel files into R.

SECTION B - (5 x 10 = 50 marks)

Answer any FIVE of the following questions.

Each question carries 10 marks.

- 11. Explain the concept of business intelligence (BI). Compare and contrast business intelligence (BI) with big data.
- 12. Define big data and explain its evolution over time. Why to use big data?
- 13. Discuss the classification of big data analytics.
- 14. Explain the technologies needed to meet the challenges of big data analytics.
- 15. Discuss common data types used in R.
- 16. Explain the concepts of control structures in R.
- 17. Explain the functionalities of the following functions: dim(), nrow(), ncol(), str(), summary().
- 18. Explain the process of loading data frames into R.
- 19. How is R used in data visualisation?
- 20. Compare and contrast reading JSON files and reading data from databases in R.

# BA (Computer)&B.Com (Computer) DEGREE EXAMINATION

# Third Year - Fifth Semester Commerce DATA SCIENCE USING PYTHON

Time: Three hours Max. Marks: 70

SECTION A-(5 x 4 = 20 marks)
Answer any FIVE of the following.
Each question carries 4 marks.

- 1. What are the primary responsibilities of a data scientist in an organisation?
- 2. Explain the importance of data science.
- 3. Explain about arithmetic operators in python.
- 4. Explain about break and pass statements in python.
- 5. Explain about tuple data structure.
- 6. Explain about dictionaries in Python.
- 7. Discuss the concepts of lambda functions and their use in Python.
- 8. Explain the concept of recursive functions in Python.
- 9. Discuss the built-in class attributes in Python.
- 10. Explore the concept of static methods in Python classes.

SECTION B - (5 x 10 = 50 marks)

Answer any FIVE of the following questions.

Each question carries 10 marks.

- 11. Describe the key steps involved in the process of data science.
- 12. Justify why Python is a preferred programming language for data science.
- 13. Discuss the different types of decision-making statements in Python.
- 14. Elaborate on the concept of looping statements in Python.
- 15. Discuss the various methods available for manipulating lists in Python.
- 16. Explain how string accessing, slicing operations work in Python. Also explain about basic operations on strings.
- 17. Discuss the modules "math" and "random" in Python.
- 18. Discuss the steps involved in defining and calling a function in Python. Explain types of functions. Explain with examples.
- 19. Explain the concepts of classes and objects in object-oriented programming. Provide an example.
- 20. (a) Define private methods in Python classes.
  - (b) Explain the significance of the "self" argument.