Reg. No. :

## St Aloysius College (Autonomous) Mangaluru

## Semester III - P.G. Examination - M.A. ECONOMICS November - 2019

## MONETARY ECONOMICS

Time: 3 Hours

ST.ALOYSIUS COLLEGE PCi Library MANGALORE-575 093

Max. Marks: 70

SECTION - A

### Answer any TWO questions of the following:

(2x15=30)

- Explain the Keynesian theory of interest.
- Analyse Tobin's portfolio theory of demand for money.
- 3. Using IS-LM model analyse the market equilibrium both in money and commodity market.

#### SECTION - B

## Answer any FOUR questions of the following:

(4x6=24)

- 4. Explain Baumol's theory of demand for money.
- Briefly explain Phillips curve analysis.
- 6. What do you mean by Foreign Trade Multiplier?
- Explain Samuelson's business cycle model.
- 8. Explain money in utility function.
- 9. What is money? Explain its role in the modern economy.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. What do you mean by high powered money?
- 11. What is inflation? Explain its causes and consequences.
- 12. Explain Cobweb theory of business cycle.
- Briefly explain Wicksell's monetary growth.
- 14. Write a note on bubbles and sunspots.
- Write a note on yield curve.

PH 112.3

Reg. No.			

### St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November -

2019 AT OVSIUS COLLEGE

ECONOMETRICS

MANGALORE STS 003

Max. Marks: 70

Time: 3 hrs.

SECTION - A

Answer any TWO questions of the following:

(2x15=30)

- 1. "Econometrics is a combination of economic theory, mathematical economics and statistics." Explain.
- 2. What is heteroscedasticity? How it is detected? Suggest remedial measures.
- 3. Define identification. How do you identify equations in simultaneous equation model? Illustrate with an example.

#### SECTION - B

## Answer any FOUR questions of the following:

(4x6=24)

- 4. If the PRF is given as  $Y = \beta_1 + \beta_2 X + u$ , derive ordinary least squares estimation for  $\beta_1$  and  $\beta_2$
- What is auto-correlation? Explain its causes.
- 6. What is multi-collinearity? Examine its causes and consequences.
- 7. Briefly explain the significance of dummy variable at slope and intercept level.
- 8. Evaluate the Almon approach to estimate distributed lag models.
- 9. 'OLS estimators are bias and inconsistant' in simultaneous equation model. Justify.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- Write a short note on Gauss-Markov theorem.
- Give an account on Durbin-Watson'd' test.
- Write a note on Granger-causality test.
- 13. Write in brief about dummy variable trap,
- 14. Distinguish between distributed lag model and auto regression model.
- Explain Indirect Least Squares method.

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Time: 3 Hours

Reg. No. :

St Aloysius College (Autonomous)

Mangaluru

Semester III - P.G. Examination - M.A. ECONOMICS November - 2019

#### RESEARCH METHODOLOGY

ST.ALOYSIUS COLLEGE

MANGALORE-575 003

Max. Marks: 70

SECTION - A

#### Answer any TWO questions of the following:

(2x15=30)

- Define Research Methodology? What are the specific features of social science research as distinguished from natural and physical sciences?
- Explain different methods of Sampling. Highlight their advantages and disadvantages.
- 3. Discuss different methods of primary data collection.

#### SECTION - B

#### Answer any FOUR questions of the following:

(4x6=24)

- 4. Discuss various steps involved in research.
- 5. Explain the importance of review of literature in research.
- 6. Write a note on 'Questionnaire'.
- 7. What do you mean by Qualitative Research?
- 8. Explain 'Scaling Techniques'.
- 9. Explain the structure of a Research Report.

#### SECTION - C

#### Answer any FOUR questions of the following:

(4x4=16)

- 10. What do you mean by extraneous variable?
- 11. What is 'theory'?
- Explain Hypothesis.
- 13. Write a note on PRA and RRA techniques.
- 14. Distinguish between deductive and inductive methods.
- 15. Write a note on Bibliography.

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## St Aloysius College (Autonomous) Mangaluru

### Semester III - P.G. Examination - M.A. ECONOMICS November - 2019 DEVELOPMENT BANKING

Time: 3 Hours

SHIS COLLEGE MAINLALORE-575 003

Max. Marks: 70

SECTION - A

### Answer any TWO questions of the following:

(2x15=30)

- 1. Examine the growth and structure of development banking institutions in India.
- 2. Explain the various types of Mutual Funds. What are the advantages of Mutual Funds?
- Analyse the role of RBI in promoting financial inclusion.

#### SECTION - B

### Answer any <u>FOUR</u> questions of the following:

(4x6=24)

- 4. Explain the functions of NABARD.
- 5. Define forfeiting. What are the advantages of forfeiting?
- Explain the types of leasing.
- 7. Discuss the various components of capital market.
- 8. Explain the role of commercial banks in rural credit.
- Discuss the progress of Micro Finance in India.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- Write a note on SIDBI.
- 11. Explain the characteristics of Hire Purchasing.
- 12. What are the functions of SEBI?
- Explain the problems of rural banking.
- 14. What is the role of credit cooperatives in rural credit?
- 15. Write a note on self-help-groups.



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## St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November -2018

#### MONETARY ECONOMICS

Time: 3 hrs.

Max. Marks: 70

#### SECTION - A

Answer any TWO questions of the following:

(2x15=30)

- 1. Define "Money'. Explain money supply in an economy and RBI's role in monetary management.
- 2. Analyse the process of simultaneous equilibrium both in goods and money markets using IS-LM model.
- 3. Explain the contributions of Milton Friedman to the theory of demand for money. ST.ALOYSIUS COLLEGE

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#### SECTION - B

#### Answer any FOUR questions of the following:

(4x6=24)

- Explain Tobin's approach to the demand for money.
- Give a critical assessment of Wicksell's monetary growth model.
- Explain Philips Curve Analysis.
- Explain the concept of 'Money Multiplier'.
- Explain Keynesian theory of interest rate.
- 9. Briefly explain Hicks theory of business cycle.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. Write a note on bubbles and subspots.
- Give the meaning of cost push inflation.
- 12. What is Liquidity trap?
- 13. Explain the credit transmission mechanism in classical analysis.
- 14. Write a note on the term structure and the yield curve.
- 15. Briefly explain Schumpeter's Business Cycle Model.

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# St Aloysius College (Autonomous) Mangaluru Semester III – P.G. Examination – M.A. ECONOMICS

November - 2018

Time: 3 Hours

MANGALORESTS 901

Max. Marks: 70

#### SECTION - A

#### Answer any TWO questions of the following:

(2x15=30)

- Define heteroscedasticity. State the reasons for its presence in a model.
   How do you test its presence in a model? Suggest measures to overcome from it.
- 2. Derive  $\widehat{\beta_1}$  and  $\widehat{\beta_2}$  by using Least Squares Method.
- What do you mean by simultaneous equation model? Explain the methods to estimate simultaneous equation model.

#### SECTION - B

#### Answer any FOUR questions of the following:

(4x6=24)

- 4. Describe the assumptions of CLRM.
- 5. Explain adaptive expectations model.
- Explain the D-W test of auto correlation.
- Define dummy variable. Specify econometric procedure to include the influence of both qualitative and quantitative variables with an example.
- How do you model the effect of lag in econometrics? Explain with Koyck's approach.
- What is identification? Explain the rank condition of identification.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. How does Econometrics differ from Economics?
- Explain the significance of error term in econometric analysis.
- Write a short note on consequences of multicollinearity.
- Briefly explain procedure of chow test for testing structural stability of a model.
- Briefly explain Granger Causality test.
- Give an account of indirect least squares.

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## St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2018

## RESEARCH METHODOLOGY

Time: 3 hrs. MANGALORE-575 003

Max. Marks: 70

SECTION - A

## Answer any TWO questions of the following:

(2x15=30)

- 1. Define Research. Explain different types of Research.
- 2. Give an account of structure and general format of research report.
- 3. Describe different methods of primary data collection.

#### SECTION - B

#### Answer any FOUR questions of the following:

(4x6=24)

- 4. Write a note on 'Research Design'.
- ST.ALOYSIUS COLLEGE
- 5. Explain the Role of Review of literature in Research MANGALORE-575 003
- 6. Distinguish between probability and non-probability sampling.
- 7. Discuss on different measurement scales.
- 8. Write a note on 'Qualitative Research'.
- 9. Explain meaning and importance of interpretation of results.

#### SECTION - C

#### Answer any FOUR questions of the following:

(4x4=16)

- Explain objectivity in research.
- 11. What is a case study?
- Explain census method of data collection.
- 13. How far research in social sciences is different from physical and natural sciences?
- 14. What are the uses of charts and diagrams in research?
- 15. What is hypothesis and how they are formulated?

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## St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2018

## **DEVELOPMENT BANKING**

Time: 3 hrs.

Max. Marks: 70

#### SECTION - A

## Answer any TWO questions of the following:

(2x15=30)

- Explain the evolution of development banking. Describe the growth and structure of development banking institutions in India.
- 2. Explain the significance of financial inclusion. What is the role of RBI and other banks in promoting financial inclusion?
- What are the different types of leasing? Explain the procedure of lease evaluation from lesser and lessee's point of view.

#### SECTION - B

#### Answer any FOUR questions of the following:

(4x6=24)

- Explain the role of SEBI in regulating Indian Capital markets.
- 5. Describe the advantages of investing in mutual funds. TALOYSIUS COLLEGE
- List the characteristics and advantages of forfaiting.

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- 7. Explain the role of NHB in housing finance.
- MANGALORE-575 003
- 8. Briefly explain the nature of services of merchant bankers in India.
- 9. Describe the role of commercial banks in rural credit.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. Explain the functioning of SHGs.
- 11. List the problems of rural banking.
- 12. Write a note on factoring.
- 13. Explain the concept of universal banking.
- 14. Differentiate between capital market and money market.
- 15. Explain the role of depositories.

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## St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2017

## MONETARY ECONOMICS

<sub>Time:</sub> 3 hrs.

Max. Marks: 70

#### SECTION - A

Answer any TWO questions of the following:

(2x15=30)

- 1. Critically examine the IS-LM model.
- ST.ALOYSIUS COLLEGE 2. Explain and illustrate the Tobin's portfolio theory. MANGALORE-575 003
- 3. Critically examine the Hickstan theory of trade cycle.

#### SECTION - B

## Answer any FOUR questions of the following:

(4x6=24)

- 4. Describe RBI's approaches to money supply in India.
- 5. Explain the demand pull inflation.
- 6. Examine credit transmission mechanism in classical system.
- 7. Explain the Wicksell theory of interest rate.
- 8. Examine the relationship between inflation and unemployment with the help of Philips Curve.
- 9. Give an account on foreign trade multiplier.

### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. What is high powered money?
- 11. Write a note on liquidity trap.
- 12. Discuss the nature of relationship between interest rate and exchange rate.
- 13. Write a note on cost push inflation.
- 14. Give a note on Exogenous and Endogenous money.
- 15. Write a note on overlapping generators model.



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St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2017

## **ECONOMETRICS**

lime: 3 hrs.

SECTION - A

Answer any TWO questions of the following:

(2x15=30)

Max. Marks: 70

- 1. Critically examine the assumptions of classical Linear Regression Model.
- 2. Analyse KOYCK model to estimate distributed lag model.
- 3. Define simultaneous equation model. Evaluate the various methods to estimate ST.AL@YSIUS COLLEGE the same. PG Library

MANGALORE-575 003

#### SECTION - B

### Answer any FOUR questions of the following:

(4x6=24)

- 4. Briefly explain the significance of error term.
- 5. Explain the nature and consequences of heteroscedasticity.
- 6. Define auto-correlation. Examine Durbin-Watson 'd' test for auto correlation.
- 7. What is dummy variable? How is it used in slope and intercept level?
- 8. Briefly explain the Almon approach.
- 9. Illustrate the rank condition for identification with an example.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. State the properties of OLS estimators.
- 11. Mention the consequences of multicollinearity.
- 12. Write a note on chow test.
- 13. Distinguish between autoregressive and distributed lag models.
- 14. What do you mean by simultaneous equation bias?
- 15. Write a note on two-stage least squares.



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# St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2017

## RESEARCH METHODOLOGY

lime: 3 hrs.

Max. Marks: 70

#### SECTION - A

Answer any TWO questions of the following:

(2x15=30)

- Define Research. How social science research is different from natural science research?
- 2. Illustrate the steps in writing a research report.
- 3. What is sampling? Explain different types of sampling techniques.

#### SECTION - B

## Answer any FOUR questions of the following:

(4x6=24)

- 4. Distinguish between nominal scale and ratio scale.
- 5. Highlight the importance of theories in Research.
- 6. What is a case study? Explain.

ST. ALOYSIUS COLLEGE .

Explain methods of primary data collection.

MANGALORE-575 003

- 8. What is Qualitative Research?
- 9. What is a hypothesis? State different types of hypothesis.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. Explain objectivity in research.
- 11. Write a note on 'Review of Literature'.
- 12. Briefly explain the importance of 'References' in Research Report.
- 13. Write a note on interpretation.
- 14. Distinguish between inductive and deductive methods.
- 15. What are the tests of sound measurement?

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# St Aloysius College (Autonomous) Mangaluru

Semester III - P.G. Examination - M.A. Economics

November - 2017

## **DEVELOPMENT BANKING**

<sub>lime:</sub> 3 hrs.

Max. Marks: 70

#### SECTION - A

Answer any TWO questions of the following:

(2x15=30)

- Distinguish between development banking and commercial banking. Explain the role of development banks in the achievement of national objectives.
- 2. Explain the concept of mutual funds. What are various types of mutual fund schemes available in India?
- 3. Describe the role of RRBs in rural banking. What are the problems and issues in rural banking in India?

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SECTION - B MANGALORE-575 003

Answer any FOUR questions of the following:

(4x6=24)

- 4. Explain the mechanism of factoring. List the functions of a factor.
- 5. Describe the contribution of Micro Finance Institutions for financial inclusion.
- 6. Analyse the role of commercial banks in rural credit.
- Explain the types of leases. Explain the present legislative framework of leasing.
- Examine the role of registrars, bankers, custodians and depositors in Indian Capital market.
- 9. Distinguish between money market and capital market.

#### SECTION - C

## Answer any FOUR questions of the following:

(4x4=16)

- 10. Distinguish between hire purchase and leasing.
- 11. List the functions of stock exchanges.
- 12. Explain the role of EXIM bank.
- 13. Write a note on Lead Bank scheme.
- Explain the concept of universal banking.
- 15. Write a note on priority sector lending.

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