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L – 1359

Reg. No. : .....

Name : .....

**Sixth Semester B.A. Degree Examination, March 2021**

**First Degree Programme Under CBCSS**

**Economics**

**Core Course XI**

**EC 1641 : KERALA ECONOMY**

**(2018 Admission Regular)**

Time : 3 Hours

Max. Marks : 80

**PART – I**

Answer **all** questions. Each question carries **1** mark :

1. Sex ratio
2. Participatory planning
3. Work force Participation Rate
4. Centralised planning
5. Totalitarian planning
6. IAY
7. Absolute poverty

P.T.O.

8. Public debt
9. Disguised unemployment
10. Primary sector.

(10 × 1 = 10 Marks)

#### PART – II

Answer **any eight** questions in not more than one paragraph. Each question carries 2 marks.

11. Define poverty line.
12. What is democratic planning?
13. Examine the trend in rural poverty in Kerala.
14. Explain briefly the HDI.
15. Define Peoples plan.
16. What is cropping pattern?
17. What is the literacy rate of Kerala in 2011?
18. Define the term health.
19. Which land reforms act abolished landlordism in Kerala?
20. What was the major weapon of *Janmi* against Tenant at will?
21. What are the salient features of the cashew processing industry in Kerala?
22. What is *Janmam* land?
23. Explain the recent trends in rice production of Kerala.

24. What are the major problems of handloom industry in Kerala?
25. Explain the recent trends in the revenue receipts of Kerala.
26. What is primary deficit?

(8 × 2 = 16 Marks)

PART – III

Answer **any six** questions not exceeding **120** words each. Each question carries **4** marks.

27. Distinguish between economic development and social development.
28. Define PQLI.
29. Which Acts provided for the devolution of powers and responsibilities to local self governments?
30. Explain the role and importance of education in Kerala's development.
31. 'Kerala is often called the land of paradoxes'. Elucidate the statement.
32. What the Kerala Perspective Plan 2030?
33. Explain the recent trends in the growth of NSDP and GSDP per capita of Kerala?
34. What is *Kudumbasree*? Explain its role in eliminating poverty in Kerala.
35. What are the main objectives of Integrated Housing and Slum Development Programme (IHSDP)?
36. What are the major problems of Coir industry in Kerala?
37. Explain the problem of educated unemployment in the state.
38. What is MGNREGA?

(6 × 4 = 24 Marks)

PART – IV

Answer any two questions. Each question carries 15 marks.

39. Explain the major objectives and progress of land reforms in Kerala.
40. Explain public health care system of Kerala. What are the emerging issues in Kerala's health sector?
41. Briefly explain about employment in organized sector and explain the types and magnitude of unemployment in Kerala?
42. Explain the Kerala Model of Development. What are its distinguishing features? Is it a sustainable model?
43. Critically explain the unique features of the decentralized planning model experimented in Kerala.
44. What are the traditional and modern industries of Kerala? What are the major problems of industrialization in the state?

(2 × 15 = 30 Marks)

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**Sixth Semester B.A. Degree Examination, March 2021**

**First Degree Programme under CBCSS**

**Economics**

**Core Course XII**

**EC 1642 : FINANCIAL ECONOMICS**

**(2018 Admission Regular)**

Time : 3 Hours

Max. Marks : 80

**SECTION – I**

Answer **all** questions. Each question carries **1** mark.

1. Financial system
2. Collateral securities
3. DFHI
4. Money market
5. NIM
6. Mutual funds
7. Venture capital finds
8. Chit funds
9. NIFTY
10. Dow-Jones Index.

**(10 × 1 = 10 Marks)**

P.T.O.

## SECTION – II

Answer **any eight** questions in not more than one paragraph. Each question carries **2** marks.

11. Explain national pension system.
12. Define risk
13. What is primary market?
14. What is Marshall-Lerner condition?
15. What is lame-duck?
16. What is OTCEI?
17. What is NBFIS?
18. What is nominal exchange rate?
19. What is S and P?
20. What are shares and debentures?
21. What is a merchant banker?
22. What is underwriting?
23. What is public offer?
24. Explain Elliot Wave theory.
25. Define BSE-BOLT.
26. What is insider trading?

**(8 × 2 = 16 Marks)**

### SECTION – III

Answer **any six** questions not exceeding **120** words each. Each question carries **4** marks.

27. Describe the methods of floatation of shares.
28. What is Dematerialization of Shares?
29. What are the functions of capital market?
30. Who are the players in the stock exchange?
31. Explain the functioning of a depository.
32. Who are the intermediaries in the NIM?
33. Explain various instruments of capital market.
34. What is security evaluation?
35. Explain Swaps.
36. What is share market transfer?
37. What is a public sector bond?
38. What is listing of securities?

**(6 × 4 = 24 Marks)**

### SECTION – IV

Answer **any two** questions. Each question carries **15** marks.

39. What is Constant Growth Model? how it is calculated?
40. Explain the structure and functions of Capital Market.

41. What is SEBI? What are its functions?
42. Explain briefly the Narasimham Committee Report.
43. What is considered an NBF? What are its features?
44. Explain the nature and functions of stock exchanges in India.

**(2 × 15 = 30 Marks)**

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**Sixth Semester B.A. Degree Examination, March 2021**

**First Degree Programme under CBCSS**

**Economics**

**Core Course XIII**

**EC 1643 : BASIC TOOLS FOR ECONOMICS – II**

**(2018 Admission Regular)**

Time : 3 Hours

Max. Marks : 80

SECTION – A

(Very Short Answer Type questions)

**One** word to maximum **two** sentences. Answer **all** questions. Each question carries **1** mark.

1. Spearman's Rank correlation
2. Standard error of estimate
3. Continuous random variable
4. Poisson distribution
5. Standard normal variate
6. Wholesale Price Index

P.T.O.

7. Infinite set
8. Venn diagram
9. Conditional probability
10. Simple Linear Regression.

(10 × 1 = 10 Marks)

SECTION – B

(Short Answer Type Questions)

Not to exceeding **one** paragraph. Answer **any eight** questions. Each question carries **2** marks.

11. Explain different types of Correlation.
12. Distinguish between CPI and WPI.
13. Explain the important uses of Index numbers.
14. Distinguish between Correlation and Regression.
15. What are the methods of constructing Index numbers?
16. Explain Index Numbers of Industrial Production.
17. A bag contains 4 white, 2 black, 3 yellow and 3 red balls. What is the probability of getting a white or a red ball at a random in a single draw of one?
18. Distinguish between Discrete and Continuous Random variables.
19. What are the important properties of Binomial distribution?

20. If Mean of a Poisson distribution is 1.5, Find Mode and Standard deviation.
21. Explain Bayes' Theorem.
22. Explain different types of Sets.
23. Explain various approaches to the definition of Probability.
24. Distinguish between linear and non-linear regressions.
25. Distinguish between Covariance and Variance.
26. What is deflating?

(8 × 2 = 16 Marks)

### SECTION – C

(Short Essay Questions)

Not to exceeding **120** words. Answer **any six** questions. Each question carries **4** marks.

27. Find out the regression coefficient of Y on X from the following data:

X	1	2	3	4	5
Y	160	180	140	180	200

28. Calculate Cost of living index number from the following:

Item	Base year price	Current year price	Weight
Food	39	47	4
Fuel	8	12	1
Clothing	14	18	3
House rent	12	15	2
Miscellaneous	25	30	1

29. Why are Index numbers called economic barometers?

30. Obtain the Rank correlation coefficient for the following data.

X	68	64	75	50	64	80	75	40	55	64
Y	62	58	68	45	81	60	68	48	50	70

31. In a town 10 accidents took place in a span of 100 days. Assuming that number of accidents follows Poisson, find the probability that there will be 3 or more accidents in a day.
32. Eight coins were tossed together, 256 times. Find the expected frequencies of Heads. Find Mean and S.D.
33. Explain important properties of Normal distribution.
34. Explain Addition rule and Multiplication rule of Probability.
35. Point out the problems in the construction of Index numbers.
36. If  $A = \{1,2,3\}$ ,  $B = \{0, -1\}$  find all ordered pairs.
37. Explain the use and importance of Correlation and regression in Economic analysis.
38. If the two regression coefficients are  $-0.4$  and  $-0.9$ , find the coefficient of correlation.

(6 × 4 = 24 Marks)

SECTION – D

(Long Essay Questions)

Answer any two questions. Each question carries 15 marks.

39. From the following data, obtain the two regression equations:

X	91	97	108	121	67	124	51	73	111	57
Y	71	75	69	97	70	91	39	61	80	47

40. Calculate Correlation coefficient for the data given below:

X	35	36	40	38	37	39	41	40	36	38
Y	65	72	78	77	76	77	80	79	76	75

41. The scores of students in a test follow Normal distribution with Mean = 80 and SD = 15. A sample of 1000 students has been drawn from the population. Find

- (a) appropriate number of students scoring between 65 and 95.
- (b) the probability that a randomly chosen student has scores greater than 100.

42. If  $A = \{1,2,3,4,5,6,7\}$ ,  $B = \{2,4,5,8\}$  Find

- (a)  $A \cup B$
- (b)  $A \cap B$
- (c)  $A - B$
- (d)  $B - A$ .

43. Compute Fisher's and Marshall Edgeworth's Price index numbers for the following data.

Items	2010		2020	
	Price	Quantity	Price	Quantity
I	5	62	6	71
II	7	43	8	100
III	9	93	12	65

44. Fit a normal distribution to the data given below.

X	7	8	9	10	11	12	13	14	15
f	1	6	7	11	20	10	6	5	1

(2 × 15 = 30 Marks)

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**Sixth Semester B.A. Degree Examination, March 2021**

**First Degree Programme under CBCSS**

**Economics**

**Core Course XIV**

**EC 1644 – INTERNATIONAL ECONOMICS**

**(2018 Admission Regular)**

Time : 3 Hours

Max. Marks : 80

**SECTION.– I**

Answer all questions. Each question carries 1 mark.

1. FDI (Foreign Direct Investment)
2. Dynamic gains.
3. Snake in the Tunnel.
4. Trade Blocs.
5. Forward rate.
6. Foreign exchange rate.
7. Protection.
8. Revaluation.

P.T.O.

9. Multi National Corporations.

10. Nominal exchange rate.

**(10 × 1 = 10 Marks)**

**SECTION – II**

Answer **any eight** questions in not more than one paragraph. Each question carries **2** marks.

11. Define quota.

12. What is common market?

13. What is FII?

14. What is Marshall-Lerner condition?

15. Define terms of trade.

16. What is free trade area?

17. What is Offer curve?

18. What is nominal exchange rate?

19. Define relative PPP.

20. What is commercial policy?

21. What is economic integration?

22. Explain Leontief paradox.

23. What is appreciation?



24. What is spot market?
25. Explain infant industry argument.
26. Distinguish between static and dynamic gains.

**(8 × 2 = 16 Marks)**

### SECTION – III

Answer **any six** questions not exceeding **120** words each. Each question carries **4** marks.

27. Distinguish between internal and international trade.
28. What is J-curve effect?
29. What are the components of BOP?
30. What is community indifference curve?
31. Explain flexible exchange rate.
32. What is hedging?
33. Explain Mint parity theory.
34. What is customs union?
35. Explain Absolute Advantage theory.
36. What are the objectives of WTO?
37. What is the role of IMF in managing international liquidity?
38. What is managed floating?

**(6 × 4 = 24 Marks)**

#### SECTION – IV

Answer **any two** questions. Each question carries **15** marks.

39. Explain the Heckscher-Ohlin theorem.
40. Explain the concept 'trade as an engine of growth'.
41. What is comparative advantage theory?
42. What is foreign trade multiplier? Explain.
43. Explain the theory of Purchasing Power Parity.
44. 'Mercantilism laid the foundation for today's nationalism and protectionism. Nations felt they lost power as a result of globalism and the interdependence of free trade'. Elucidate the statement.

**(2 × 15 = 30 Marks)**