Subject Code : Ba/Eco–101

Booklet No. A 1738

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 1st Semester End Term Examination, **2018**

Subject .....

Paper .....

INSTRUCTIONS TO CANDIDATES

1. **The Booklet No. of this script should be quoted in the answer script meant for descriptive type questions and vice versa.**
2. **This paper should be ANSWERED FIRST and submitted within 1 (one) Hour of the commencement of the Examination.**
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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 1st Semester End Term Examination, **2018**

Roll No. .....

Regn. No. .....

Subject .....

Paper .....

DESCRIPTIVE TYPE

Booklet No. B .....

Signature of Scrutiniser(s)

Signature of Examiner(s)

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2 0 1 8

(1st Semester)

ECONOMICS

Paper No. : ECO–101

(Microeconomics—I)

(PART : A—OBJECTIVE)

(*Marks* : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(*Marks* : 15)

A. Put a Tick (✓) mark against the correct answer : 1×10=10

1. In modern theory of cost, average cost curve is a/an

   (a) L-shaped ( )

   (b) U-shaped ( )

   (c) None of the above ( )

   (d) All of the above ( )

8. In utility analysis, cardinal utility means

(a) utility can be counted with its units ( )

(b) utility cannot be counted ( )

(c) utility should be derived by guessing ( )

(d) utility cannot be determined at all ( )

9. "Economics is a study of human behaviour as a relationship between ends and scarce means which have alternative uses." This definition is given by

(a) Alfred Marshall ( )

(b) Adam Smith ( )

(c) L. Robbins ( )

(d) A. C. Pigou ( )

10. The absolute value of price elasticity of demand ranges between

(a) 0 and 1 ( )

(b) +1 and −1 ( )

(c) 0 and ∞ ( )

(d) −1 and 0 ( )

B. Indicate *True (T)* or *False (F)* by a Tick (✓) mark : 1×5=5

1. Unlimited wants of the people is an economic problem.

(T / F)

2. Consumer surplus should be analyzed from a demand curve.

(T / F)

3. The law of variable proportion is a long-run concept.

(T / F)

4. The shape of average cost curves in both the traditional and modern theory of cost is the same.

(T / F)

5. Pareto optimum is also called economic efficiency.

(T / F)

SECTION—II

(*Marks* : 10)

C. Answer/Write short notes on any *five* of the following : 2×5=10

1. Demand elasticity

2. Define production function.

3. Engel curve

4. Fixed cost curve

5. Factor substitution

6. Cost function

7. Individual welfare

8. What are the concepts of social welfare?

***

Subject Code : Ba/Eco–301

Booklet No. A 1923

Date Stamp .....

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 3rd Semester End Term Examination, **2018**

Subject .....

Paper .....

INSTRUCTIONS TO CANDIDATES

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 3rd Semester End Term Examination, **2018**

Roll No. .....

Regn. No. .....

Subject .....

Paper .....

DESCRIPTIVE TYPE

Booklet No. B .....

Signature of Scrutiniser(s)

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2018

(3rd Semester)

ECONOMICS

Paper No. : Eco–301

(Macroeconomics—I)

(PART : A—OBJECTIVE)

(*Marks* : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(*Marks* : 15)

A. Put a Tick ☑ mark against the correct answer in the box provided : 1×10=10

1. Mixed income of the self-employed means

   (a) gross profits received by proprietors ☐

   (b) rent, interest and profit of an enterprise ☐

   (c) combined factor payments which are not distinguishable ☐

   (d) wages due to family workers ☐

2. In a circular flow of income, which of the following is an injection?

(a) Saving ☐

(b) Taxation ☐

(c) Imports ☐

(d) Exports ☐

3. Which of the following is not an implication of Say's law?

(a) Supply creates its own demand ☐

(b) Presence of involuntary unemployment ☐

(c) Automatic adjustment of economic element ☐

(d) Absence of general overproduction ☐

4. Keynes' theory of employment is economics of depression because

(a) it is general theory ☐

(b) supply function is stable in the short-run ☐

(c) employment depends upon effective demand ☐

(d) it is comparative static analysis ☐

5. Find out the correct statement.

(a) MPC is that ratio of income which is spent on consumption ☐

(b) MPC and APC are always equal ☐

(c) If APC is represented by a straight line from of origin, the MPC and APC are equal at all levels ☐

(d) APC always increases ☐

6. What is true of IS curve?

(a) It expresses equilibrium in monetary sector ☐

(b) It expresses equilibrium in real sector ☐

(c) Shifting towards right shows decline in income ☐

(d) The level of income is high at higher interest rate ☐

7. A shift in LM curve to the right is caused by

(a) increase in money supply ☐

(b) decrease in income ☐

(c) decrease in money supply ☐

(d) rise in demand for money ☐

8. Which of the following is monetary theory of interest?

   (a) Saving-investment theory ☐

   (b) Loanable funds theory of interest ☐

   (c) Liquidity preference theory of interest ☐

   (d) Modern theory ☐

9. If MPC is 0·5, the multiplier is

   (a) 5·0 ☐

   (b) 2·0 ☐

   (c) 1·0 ☐

   (d) 1·5 ☐

10. The operation of multiplier is adversely affected by

   (a) involuntary unemployment ☐

   (b) industrial economy ☐

   (c) imports ☐

   (d) elastic supply of capital and other factors ☐

B. State whether the following statements are *True (T)* or *False (F)* by putting a Tick (✓) mark : 1×5=5

1. NNP at factor cost is equal to national income.

   (T / F)

2. Input-output analysis has been developed by Morris Copeland.

   (T / F)

3. Say's law will not operate under conditions of inflexible wages and prices.

   (T / F)

4. MPC is positive but less than 1.

   (T / F)

5. The real theory of interest is related to J. M. Keynes.

   (T / F)

SECTION—II

(*Marks* : 10)

C. Write short notes on any *five* of the following : 2×5=10

1. BOP account

2. Social accounting

3. Aggregate demand and aggregate supply function

4. Investment multiplier

7. Keynes' psychological law of consumption

8. Liquidity preference

***

2018

(3rd Semester)

ECONOMICS

Paper No. : Eco–301

(Macroeconomics—I)

Full Marks : 70 *Pass Marks* : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(*Marks* : 45)

The figures in the margin indicate full marks for the questions

1. Explain briefly the methods of measuring national income. What is the importance of national income estimates? 6+3=9

Or

What is social accounting? Explain briefly its development and importance. 3+6=9

2. Explain the Classical Theory of Employment. On what grounds did Keynes refute it? 6+3=9

Or

Elaborate with diagrams the 'Principle of Effective Demand'. 9

3. What is consumption function? Explain the factors influencing average and marginal propensity to consume. 3+6=9

Or

Explain the importance of Keynes' consumption function. 9

4. Critically explain the classical theory of interest. 9

Or

Critically examine the Loanable Funds Theory of Interest. 9

5. Define MEC. Explain the factors influencing MEC. 3+6=9

Or

Show how the general equilibrium of real sector and monetary sector are determined with the help of IS and LM curves. 9

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Subject Code : Ba/Eco-501

Booklet No. A 991

Date Stamp .....

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 5th Semester End Term Examination, **2018**

Subject .....

Paper .....

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To be filled in by the Candidate

BA / BSc / BCom / BBA / BCA 5th Semester End Term Examination, **2018**

Roll No. .....

Regn. No. .....

Subject .....

Paper .....

DESCRIPTIVE TYPE

Booklet No. B .....

Signature of Scrutiniser(s)

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2018

(5th Semester)

ECONOMICS

Paper No. : ECO–501

(Indian Economy—I)

(PART : A—OBJECTIVE)

(*Marks* : 25)

The figures in the margin indicate full marks for the questions

SECTION—I

(*Marks* : 15)

A. Choose the correct answer and put a Tick (✓) mark against the brackets provided : 1×10=10

1. One of the salient features of Indian economy is

   (a) surplus in balance of trade ( )

   (b) surplus in union budget ( )

   (c) underemployment with rural poverty ( )

   (d) existence of full employment ( )

2. According to 2011 Census, the sex ratio in India is

(a) 927 per 1000 males ( )

(b) 933 per 1000 males ( )

(c) 940 per 1000 males ( )

(d) 944 per 1000 males ( )

3. Poverty line is determined by

(a) per capita calorie intake ( )

(b) income of the family ( )

(c) standard of living ( )

(d) general health of the people ( )

4. What is the base year for National Income at present?

(a) 1970–71 ( )

(b) 1980–81 ( )

(c) 1990–91 ( )

(d) 1993–94 ( )

5. Which Five-Year Plan had 'poverty-alleviation' as one of its objectives?

(a) I Plan ( )

(b) III Plan ( )

(c) V Plan ( )

(d) VIII Plan ( )

6. The National Income in India is estimated by the

(a) Indian Statistical Institute ( )

(b) Planning Commission ( )

(c) Central Statistical Organization ( )

(d) Ministry of Finance ( )

7. The Planning Commission was set up in India in the year

(a) 1948 ( )

(b) 1949 ( )

(c) 1950 ( )

(d) 1952 ( )

8. Now, UTI Bank is known as

(a) SEBI ( )

(b) COTA ( )

(c) Axis Bank ( )

(d) None of the above ( )

9. Inflation in India has

(a) adverse effect on balance of payment ( )

(b) adverse effect on investment ( )

(c) growing inequalities ( )

(d) All of the above ( )

10. The biggest commercial bank in India is the

(a) State Bank of India ( )

(b) United Bank of India ( )

(c) Exim Bank of India ( )

(d) Reserve Bank of India ( )

B. Indicate whether the following statements are *True (T)* or *False (F)* by putting a Tick (✓) mark : 1×5=5

1. Sex ratio means number of females per thousand male population.

(T / F)

2. Open unemployment is also called structural unemployment.

(T / F)

3. National Income is not a flow but a stock concept.

(T / F)

4. Present-day economy is employment oriented.

(T / F)

5. The present monetary system in India is managed by the RBI.

(T / F)

SECTION—II

(*Marks* : 10)

C. Write short notes on any *five* of the following : 2×5=10

1. Need for family planning

2. Rural-urban migration

3. Disguised unemployment

4. National Income

5. Objectives of Five-Year Plans in India

6. Liberalization

8. Employment Guarantee Act, 2005

★★★

2018

(5th Semester)

ECONOMICS

Paper No. : ECO–501

(Indian Economy—I)

Full Marks : 70 *Pass Marks* : 45%

Time : 3 hours

(PART : B—DESCRIPTIVE)

(*Marks* : 45)

The figures in the margin indicate full marks for the questions

1. Explain the basic features of Indian economy. 9

Or

Explain the major natural resources of India and mention their importance in the economic development of India. 6+3=9

2. Explain the main causes of unemployment in India. Suggest remedial measures to solve this problem. 5+4=9

Or

What are the causes responsible for the rise in price in India? Suggest measures to control it. 5+4=9

3. Examine the trends in the growth of National Income with reference to sectoral contribution in India. 9

Or

Write a note on National Income by industrial origin over the period of planning.

4. What is planning? Critically evaluate the achievements and failures of Indian Five-Year Plans. 2+7=9

Or

Define globalization. Critically examine the impact of globalization in India. 2+7=9

5. Discuss the growth and performance of nationalized banks of India. 9

Or

Give a critical appraisal of the working of Reserve Bank of India in the economic development of the country.

★★★

CODE NO. **Ba/Bc/Bs/EVS–501**

Serial No. 1062

Date Stamp 20 OCT 2018

.....*EXAMINATION,* ***2018***

.....*Exam,* ***2018***

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1. Write your Examination, Roll Number, Registration Number and the other particulars at the Right side of this page only. Do not write your name or the name of your College, anywhere in the Question-cum-Answer Book.

2. You are not allowed to bring any book or loose paper into the Examination Hall.

3. You must not write anything on the question paper or blotting paper or any other material.

4. Any act of indiscipline or misbehaviour in the Examination Hall will result in disciplinary action.

5. You are not allowed to leave the Examination Hall until 30 (thirty) minutes after the commencement of the Examination.

N.B. The space in the margin in all the pages is meant for use of the examiners. Students must *not put any mark* in that space.

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5	
6	
7	
8	
9	
10	
11–12	
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19–20	
21–23	
24–26	
27–29	
30–32	
33–36	
Total	

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OF .....

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Ba/Bc/Bs/EVS–501

2018

(5th Semester)

ENVIRONMENTAL STUDIES

Paper No. : EVS–501

Full Marks : 70 *Pass Marks* : 45%

Time : 3 hours

The figures in the margin indicate full marks for the questions

SECTION—A

Put a Tick ☑ mark against the correct answer in the box provided : 1×15=15

1. The heterotrophic organisms in ecosystem are

(a) producers ☐

(b) consumers ☐

(c) decomposers ☐

(d) None of the above ☐

2. All of the following are inorganic components of an ecosystem, *except*

(a) carbon dioxide ☐

(b) water ☐

(c) nitrogen ☐

(d) protein ☐

3. Organism of an ecosystem linked together is

(a) food chain ☐

(b) food pyramid ☐

(c) trophic level ☐

(d) None of the above ☐

4. The World Environment Day is on

(a) 6th June ☐

(b) 9th June ☐

(c) 5th June ☐

(d) 7th August ☐

5. The sere involved in primary ecological succession is called

(a) subsere ☐

(b) presere ☐

(c) hydrosere ☐

(d) xerosere ☐

6. The earth Summit at Rio de Janeiro was held in the year

(a) 1993 ☐

(b) 2003 ☐

(c) 1992 ☐

(d) None of the above ☐

7. Coal resource is

(a) inexhaustible resource ☐

(b) exhaustible resource ☐

(c) renewable resource ☐

(d) None of the above ☐

8. Chipko Movement was related to

(a) deforestation ☐

(b) afforestation ☐

(c) desertification ☐

(d) global warming ☐

9. Wise utilization of resource is a concept of

(a) preservation ☐

(b) conservation ☐

(c) Both (a) and (b) ☐

(d) None of the above ☐

10. Ozone layer of atmosphere is depleted by

(a) CO_2 ☐

(b) NO_2 ☐

(c) CFC ☐

(d) H_2O ☐

11. Sleeping sickness is spread by

(a) housefly ☐

(b) mosquito ☐

(c) tsetse fly ☐

(d) acid fly ☐

12. Growth of the world population is governed by a set of factors as

(a) birthrate and death rate ☐

(b) birthrate and migration ☐

(c) death rate and migration ☐

(d) migration alone ☐

13. The main chemical(s) in air pollution that create(s) acid rain is/are

(a) sulfur dioxide and nitrogen ☐

(b) carbon dioxide and nitrogen ☐

(c) methane and oxide ☐

(d) carbon monoxide ☐

14. India is one of the few countries which has a Forest Policy since

(a) 1894 ☐

(b) 1952 ☐

(c) 1988 ☐

(d) 1947 ☐

15. The First World AIDS Day was observed on

(a) 1st December, 1987 ☐

(b) 1st December, 1988 ☐

(c) 1st December, 1989 ☐

(d) 1st December, 1990 ☐

SECTION—B

A. Write on/Answer the following in not exceeding *100* words each : 2×5=10

1. Concept of ecosystem

2. Overexploitation of groundwater resources

3. Conservation of resources

4. What are the environmental factors which are closely linked to the welfare of women and children?

5. How does AIDS spread?

B. Write on the following in not exceeding *250* words each (any *three*) : 5×3=15

1. Importance of environmental studies

2. Use and overexploitation of forest resources

3. Ecosystem diversity

4. The control measures of noise pollution

5. Factors for growth of population in the world

2. Describe the role of an individual in conservation of natural resources. 10

3. Divide India into different bio-geographical regions. Explain any one of them in detail. 5+5=10

4. Examine the causes and control measures of air pollution. 5+5=10

5. Critically examine the role of information technology on environment and human health.

5+5=10