DIRECTORATE OF GOVERNMENT EXAMINATIONS, CHENNAI - 6 HIGHER SECONDRAY SECOND YEAR EXAMINATION- MARCH -2020 ECONOMICS KEY ANSWER (NEW SYLLABUS)

NOTE:

- 1. Answers written with Blue or Black ink only to be evaluated.
- 2. Choose the most suitable answer in Part A from the given alternatives and write the option code and the corresponding answer.
- 3. If any one of the answer option code or answer is wrong '0' marks to be
- 4. Marks can be awarded, if students write in their own sentences with Economics related concept and explanations.

TOTAL MARKS - 90

PART-I

Answer all the questions.

 $20 \times 1 = 20$

| Question Number | Option Code | Answer | Marks |
|--------------------|----------------|---|-------|
| 1. | С | J.M. Keynes | 1 |
| 2 | a | Aggregates | 1 |
| 3. | d | Agriculture | 1 |
| 4. | c | Classical Economist | 1 |
| 5. | a | Increase borrowing and spending | 1 |
| 6. | d | (a) and (b) | - î |
| 7. | b | J.R. Hicks | 1 |
| 8. | d | Mumbai | 1 |
| 9. | b | Medium of Exchange | 1 |
| 10. | d | July 1982 | 1 |
| 11. | С | Regional Rural Banks | 1 |
| 12. | С | Foreign Exchange Market | 1 |
| 13. | d | Both visible and invisible items | 1 |
| 14. | d | Fees | 1 |
| 15. | d | Welfare State | 1 |
| 16. | a | Increasing temperature | 1 |
| 17. | a | National Institution for Transforming India | 1 |
| 18. | b | 1950 | 1 |
| 19. | b | Primary data | 1 |
| 20. | | Controlling plans | 1 |

PART - II

Answer any 7 questions. **Ouestions No.30 is compulsory.** $7 \times 2 = 14$

| Q.No | DISCRIPTION | Marks |
|------|--|-------|
| 21 | Inflation | |
| | Inflation refers to steady increase in general Price level. | |
| | (OR) | 1 |
| | "Too much of money chasing too few goods" - Coulbourn | 2 |
| | (OR) | |
| | "A state of abnormal decrease in the quantity of purchasing power" – | |
| | Gregorye | 1 |

| 22 | National Income National income means the total money value of all final goods and services produced in a particular period of time. (Or) Definition of Alfred Marshall "The labour andnational dividend" (Or) Definition of Simon Kuznets "The net output of capital goods" | 2 |
|----|--|---|
| 23 | Say's Law "Supply creates its own demand" - J.B.Say (Or) Output Supply of goods and services Demand for goods and services Income | 2 |
| 24 | Multiplier Ratio of change in income to change in investment (Or) $K = \frac{\Delta Y}{\Delta I} \qquad \text{(Or)} K = \frac{1}{1 - MPC} \text{(Or)} K = \frac{1}{MPS}$ | 2 |
| 25 | Plastic money 1. Plastic money is one of the most evolved forms of financial products 2. It is an alternative to the cash 3. It is a term that is used predominantly in reference to the hard plastic cards. 4. It is in different forms such as cash cards, credit cards, Debit cards, prepaid cards, store cards Forex cards and smart cards | 2 |
| 26 | (Any Two Points) Primary Functions of commercial Banks 1. Accepting Deposits 2 Advancing loans (1+1=2) | 2 |
| 27 | Two Objectives of ASEAN 1. To accelerate the economic growth, social progress and cultural development. 2. To promote regional peace and stability and adherence to the principles of United Nations Chart. 3. To promote co-operation among the members of ASEAN through the exchange of knowledge and experience in the field of public sector auditing. 4. To provide a conducive environment and facilities among the members. 5. To serve as a centre of information and as ASEAN link with other international organizations. (Any Two Points) | 2 |
| 28 | Public Finance Definition "Public finance is an investigation into the nature and principles of the state revenue and expenditure". — Adam Smith (Or) "Public Finance is one of those of one to the other". — Huge Dalton | 2 |

| 29 | Four functions of NITI Aayog 1. Co-operative and competitive Federalism 2. Shared National Agenda 4. Vision and Scenario Planning 6. Harmonization 3. Decentralized planning 5. Network Expertise 7. Conflict Resolution (Any Four I | |
|----|--|---|
| 30 | Short note about Father of statistics 1. The fundamental principles of statistics were developed by biologist, Ronald Fisher. 2. He lived in England during the last century. 3. His studies in statistics led to the synthesis of evolution and genetics. (Any Two Points) | 2 |

PART-III

Answer any 7 questions. Questions No. 40 is compulsory. $7 \times 3 = 21$

| | | - |
|----|--|---|
| 31 | There is need to understand the functioning of the economy at the aggregate level to evolve suitable strategies and to solve the basic problems prevailing in an economy | 3 |
| | Understanding the future problems, needs and challenges of an economy as a whole is important to evolve precautionary measures. Macro economics provides ample opportunities to use scientific investigation to understand the reality. | |
| | 4. Macro economics help to make meaningful comparison and analysis of economic indicators. 5. Macro economics help for better prediction about future and to formulate suitable policies to avoid economic crises. (Any 3 Points) | |
| 32 | Personal Income – Meaning of the Term Personal income is the total income received by the individuals of a country from all sources before payment of direct taxes in a year. (Or) Personal income is derived from national income by deducting undistributed corporate profit, and employees' contribution to social security schemes and adding transfer payments (Or) | 3 |
| | Personal income = National income - (social security contribution and undistributed corporate Profits) + Transfer payments | |
| 3 | A. Seasonal Unemployment This type of unemployment occurs during certain season of the year, in Agriculture and agro based industries like sugar. | 1 |

| | B. Frictional Unemployment | | | |
|----|--|---|-----|--|
| | This type of unemployment labour and demand for labour. | arises due to imbalance of supply of | | |
| | C. Educated Unemployment | | | |
| | Sometimes educated peor | ole are underemployed or unemployed | | |
| | when qualification does not match | | 505 | |
| 34 | Uses of Multiplier | | | |
| | 1. Multiplier highlights the importation employment theory. | ance of investment in income and | | |
| | 2. The process throws light on the of 3. It also helps in bringing the equa | | : | |
| | 4. It helps in formulating government | | | |
| | 5. It helps to reduce unemployment | • | | |
| | | (Any 3 Points) | | |
| 35 | Determinants of money supply | | | |
| | 1. Currency Deposit Ratio (CDR) 3. Cash Reserve Ratio CRR) (Any 3 Points | 2. Reserve Deposit Ratio (RDR) 4. Statutory Liquidity Ratio (SLR) 5. with explanation) | 3 | |
| 36 | Difference between Internal Trade and international Trade | | | |
| | | <u> </u> | | |
| | Internal Trade | International Trade | | |
| | Trade takes place between | Trade takes place between | | |
| | different individuals and firms | different individuals and firms | | |
| | within the same nation. | in different countries. | | |
| | Labour and capital move freely | Labour and capital do not move | | |
| | from one region to another. | easily from one nation to | | |
| | A TABLE AND THE AND TH | another. | | |
| | | Goods and services do not | | |
| | There will be free flow of | easily move from one country to another since there are a | | |
| | goods and services since there are no restrictions. | number of restrictions like tariff | | |
| | are no restrictions. | and quota. | | |
| | There is only one common currency. | There are different currencies. | 3 | |
| | The physical and geographical | There are differences in | | |
| | conditions of a country are | physical and geographical | | |
| | more or less similar. | conditions of the two countries. | | |
| | | Trade and financial regulations | | |
| | Trade and financial regulations | such as interest rate, trade laws | | |
| | Trade and financial regulations | | | |
| | are more or less the same. | differ between countries. | | |
| | are more or less the same. There is no difference in | differ between countries. Differences are pronounced in | | |
| | There is no difference in political affiliations, customs | differ between countries. Differences are pronounced in political affiliations, habits and | | |
| | There is no difference in political affiliations, customs and habits of the people and | differ between countries. Differences are pronounced in political affiliations, habits and customs of the people and | | |
| | There is no difference in political affiliations, customs | differ between countries. Differences are pronounced in political affiliations, habits and | | |

| | S. | Values (X) | $X - \overline{X}$ | $(X-\overline{X})^2$ | |
|---|--|---|---|---|------------|
| | No | 14 | 14-15 = -1 | 1 | 2 |
| | 1. | 14 | 22-15 = +7 | 49 | - I |
| | 2. | 22 | 9-15 = -6 | 36 | 7 |
| | 3. | 9 | 15-15=0 | 0 | |
| | 4. | 15 | 20-15 = +5 | 25 | |
| | 5. | 20 17 | 17-15 = +2 | 4 | |
| | 6. | 12 | 17-15 = +2 12-15 = -3 | 9 . | 4-3-4 |
| | 7. | 11 | 11-15 = -4 | 16 | |
| | 8. | | | | |
| | 1 2 2 2 1 | $\sum X = 120$ | $\sum (X - \overline{X}) = 0$ | $\sum (\mathbf{A} - \mathbf{A}) = \mathbf{I} + 0$ | |
| | $\bar{X} = \frac{\sum X}{N}$ $\bar{X} = \frac{120}{8}$ | = 15 | | | 1 |
| | | $\sigma = \frac{\sqrt{140}}{8} = \frac{\sqrt{140}}{8} = \frac{\sqrt{140}}{8}$ | √ 17.5 | | |
| | 1. Canon | of Convenience | | on of certainty on of Economy nation) | 3 |
| | The climater respect to atmosphe | o the growing a | to seasonal change accumulation of g | es over a long period green house gases in | with the 1 |
| | Acid rain | cid rain is one of the constraint from factories, the atmosphere. | onsequences of air cars or heating | pollution. It occurs v boilers contact which | when 1 the |
|) | 1. Admin 2. Forum 3. Handli | istering WTO tra for trade negotiang trade disputes cal assistance and | tions. | loping countries. | |

| and their roles. To formulate the nation To formulate planning To build economic mo To make international nterposal comparison of | nal policies such as mo and evaluate plan prog dels both in short run a comparison inter-regio growth | and long run. | |
|---|--|---|---|
| Economic Motive Solution of Central Problems Government Role Income Distribution Nature of Enterprise Economic Freedom Major Problem To know the relative in and their roles. To formulate the nations. To formulate planning To build economic mode. To make international interposal comparison of | Internal Regulation only Unequal Private Enterprise Complete Freedom Inequality mportance of the various and evaluate plan progress both in short run a comparison inter-regio growth | Central Planning System Complete Involvement Equal Government Enterprise Lack of Freedom Inefficiency (Any 5 Points) as sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| Solution of Central Problems Government Role Income Distribution Nature of Enterprise Economic Freedom Major Problem To know the relative in and their roles. To formulate the nation. To formulate planning. To build economic mode. To make international interposal comparison of | Internal Regulation only Unequal Private Enterprise Complete Freedom Inequality mportance of the various and evaluate plan progress both in short run a comparison inter-regio growth | System Complete Involvement Equal Government Enterprise Lack of Freedom Inefficiency (Any 5 Points) as sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| Income Distribution Nature of Enterprise Economic Freedom Major Problem To know the relative in and their roles. To formulate the nation. To formulate planning. To build economic mode. To make international interposal comparison of | only Unequal Private Enterprise Complete Freedom Inequality mportance of the various and policies such as most and evaluate plan progredels both in short run a comparison inter-regio growth | Equal Government Enterprise Lack of Freedom Inefficiency (Any 5 Points) as sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| Nature of Enterprise Economic Freedom Major Problem To know the relative in and their roles. To formulate the nations. To formulate planning. To build economic mode. To make international interposal comparison of | Private Enterprise Complete Freedom Inequality mportance of the various and policies such as mo and evaluate plan progredels both in short run a comparison inter-regio growth | Government Enterprise Lack of Freedom Inefficiency (Any 5 Points) as sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| Economic Freedom Major Problem To know the relative in and their roles. To formulate the nations. To formulate planning. To build economic modern to make international enterposal comparison of | Complete Freedom Inequality mportance of the various and policies such as most and evaluate plan progredels both in short run a comparison inter-region growth | Lack of Freedom Inefficiency (Any 5 Points) as sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| Major Problem To know the relative in and their roles. To formulate the nations. To formulate planning. To build economic most. To make international interposal comparison of | Inequality mportance of the various and policies such as mo and evaluate plan progredels both in short run a comparison inter-regio growth | (Any 5 Points) us sectors of the economy enetary policy, fiscal policy gress and evaluation and long run. | |
| To know the relative in and their roles. To formulate the nations. To formulate planning. To build economic most. To make international interposal comparison of | mportance of the various nal policies such as mo and evaluate plan progedels both in short run a comparison inter-region growth | (Any 5 Points) us sectors of the economy netary policy, fiscal policy gress and evaluation and long run. | |
| and their roles. To formulate the nation To formulate planning To build economic mo To make international nterposal comparison of | mportance of the various nal policies such as mo and evaluate plan progedels both in short run a comparison inter-region growth | netary policy, fiscal policy gress and evaluation and long run. | |
| and their roles. To formulate the nation To formulate planning To build economic mo To make international nterposal comparison of | nal policies such as mo and evaluate plan prog dels both in short run a comparison inter-regio growth | netary policy, fiscal policy gress and evaluation and long run. | 4 |
| and their roles. To formulate the nation To formulate planning To build economic mo To make international nterposal comparison of | nal policies such as mo and evaluate plan prog dels both in short run a comparison inter-regio growth | netary policy, fiscal policy gress and evaluation and long run. | 4 |
| , | on of income for various ro economic variables. (Any 5) 1t | (tax, GDP ratio…) 5 Points with Explanation) mployment employment | - |
| . Disguised unemployme | | Points with Explanation) | |
| | | Property and a second | |
| | W | a harrist de la companya de la comp | 1 |
| | | | 1 |
| 맛이 되고 하게 되어 없어서 하는 아이들이 되었습니다. 그리고 되어 있다고 하는 사람들이 되어 | | | |
| nagram and Explanation | | | 2 |
| . Increase in public Expe | enditure 4. Increase in 6. Deficit fina | consumer spending ancing | 5 |
| | Eyne's psychological law assumptions ropositions of Law (or) biagram and Explanation. Increase in money supplications are considered in public Expensions. Cheap money policy | Expression of Law (or) table lagram and Explanation Increase in money supply Increase in public Expenditure Cheap money policy Black Assets, Activities 6. Structural und (Any 5) (Any 5) | Frictional unemployment Disguised unemployment (Any 5 Points with Explanation) Eyne's psychological law assumptions ropositions of Law (or) table biagram and Explanation Increase in money supply Increase in public Expenditure Cheap money policy 6. Structural unemployment (Any 5 Points with Explanation) 2. Increase in Disposable Income 4. Increase in consumer spending 6. Deficit financing |

| 43 b | Neutrality of money. Stability of Exchange Rates Price stability Full Employment Economic Growth Equilibrium in the balance of payments (Any 5 Points with Explanation) | 5 |
|---------|---|---------------------|
| 44 a | 1. Meaning of Exchange Rate 2. Fixed Exchange Rate 3. Flexible Exchange Rate | 1 2 2 |
| | 1. Meaning of Equilibrium Exchange Rate 2. Diagram 3. Diagram Explanation With Explanation | (or) 1 2 2 |
| 44 b | SAARC is the South Asian Association for Regional Co-operation (SAARC) is an organisation of South Asian nations, which was established on 8 December 1985 for the promotion of economic and social progress, cultural development within the South Asia region and also for friendship and co-operation with other developing countries. The SAARC Group (SAARC) comprises of Bangaladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka and Afghanistan which became its eighth member. | 2 ½ |
| | BRICS is the acronym for an association of five major emerging national economies: Brazil, Russia, India, China and South Africa * It's headquarter is at Shanghai in China. * The agenda for BRICS summit 2018 includes Inclusive growth, Trade issues, Global governance, Shared Prosperity, International peace and security | 2 ½ |
| 45 a | Merits of Direct Tax 1. Equity 2. Certainty 3. Elasticity 4. Economy (Any 2 Points with Explanation) | 2 |
| | Merits of Indirect Tax 1. Wider coverage 2. Equitable 3. Economical 4. Check harmful consumption 5. Convenient (Any 3 Points with Explanation) | 3 |
| 45 b | Nature of Statistics: 1. Different Statisticians and economists differ in views about the nature of statistics. Some call it a science and some say it is an art. 2. Tipet on the other hand considers Statistics both as a science as well as an art. | 2 |
| | Scope of Statistics 1. Statistics and Economics 2. Statistics and Firms 3. Statistics and Commerce 5. Statistics and Planning 6. Statistics and Medicine 7. Statistics and modern application (Any 3 Points with Explanation) | 3 |

| 46 a | Types of planning 1. Democratic versus Totalitarian Planning 2. Centralized versus Decentralized Planning 3. Planning by Direction versus Inducement planning 4. Indicative versus Imperative planning 5. Short, Medium and long term Planning 6. Financial versus Physical planning 7. Functional versus Structural planning 8. Comprehensive versus Partial planning (Any 5 Points with Explanation) | 5 |
|---------|---|-------|
| 46 b | Karl Pearson's Co-efficient of correlation 1 Tabulation 2. Formula and methods (Any one method) 3. Answer $r = 0.9955$ | 2 2 1 |
| 47 a | Causes for the Increase in Public Debit 1. War and preparation war 2. Social obligation 3. Economic Development and Deficit 4. Employment 5. Controlling Inflation (Any 5 Points with Explanation) | 5 |
| 47 | Definition of Air Pollution | 1 |
| b | Causes of Air Pollution 1. Vehicle exhaust smoke 2. Fossil fuel based power plants 3. Exhaust from Industrial plants and factories 4. Construction and agriculture activities 5. Natural causes | 4 |
| | 6. Household activities (Any 4 Points with Explanation) | |