The purpose of studying economics is not to acquire a set of ready-made answers to economic questions, but to learn how to avoid being deceived by economists.
1. Introduction to Macro Economics

1. The branches of the subject Economics is
a) Wealth and welfare  b) production and consumption  d) micro and macro

2. Who coined the word ‘Macro’?
a) Adam Smith  b) J M Keynes  c) Ragnar Frisch  d) Karl Marx

3. Who is regarded as Father of Modern Macro Economics?
a) Adam Smith  b) J M Keynes  c) Ragnar Frisch  d) Karl Marx

4. Identify the other name for Macro Economics.
a) Price Theory  b) Income Theory  c) Market Theory  d) Micro Theory

5. Macro economics is a study of _________.
a) individuals  b) firms  c) a nation  d) aggregates

6. Indicate the contribution of J M Keynes to economics.
a) Wealth of Nations  b) General Theory  c) Capital  d) Public Finance

7. A steady increase in general price level is termed as___________.
a) wholesale price index  b) Business Cycle  c) Inflation  d) National Income

8. Identify the necessity of Economic policies.
a) to solve the basic problems  b) to overcome the obstacles  c) to achieve growth  d) all the above

9. Indicate the fundamental economic activities of an economy.
a) Production and Distribution  b) Production and Exchange  c) Production and Consumption  d) Production and Marketing

10. An economy consists of  a) consumption sector  b) Production sector  c) Government sector  d) All the above

11. Identify the economic system where only private ownership of production exists.
a) Capitalistic Economy  b) Socialistic Economy  c) Globalic Economy  d) Mixed Economy

12. Economic system representing equality in distribution is ___________.
a) Capitalism  b) Globalism  c) Mixedism  d) Socialism

13. Who is referred as ‘Father of Capitalism’?
a) Adam Smith  b) Karl Marx  c) Thackeray  d) J M Keynes

14. The country following Capitalism is _____ .
a) Russia  b) America  c) India  d) China

15. Identify The Father of Socialism. a) J M Keynes  b) Karl Marx  c) Adam Smith  d) Samuelson
16. An economic system where the economic activities of a nation are done both by the private and public together is termed as _____________.  
   a) Capitalistic Economy  
   b) Socialistic Economy  
   c) Globalistic Economy  
   d) Mixed Economy  

17. Quantity of a commodity accumulated at a point of time is termed as  
   a) production  
   b) stock  
   c) variable  
   d) flow  

18. Identify the flow variable.  
   a) money supply  
   b) assests  
   c) income  
   d) foreign exchange reserves  

19. Identify the sectors of a Two Sector Model.  
   a) Households and Firms  
   b) Private and Public  
   c) Internal and External  
   d) Firms and Government  

20. The Circular Flow Model that represents an open Economy.  
   a) Two Sector Model  
   b) Three Sector Model  
   c) Four Sector Model  
   d) All the above  

2. National Income  

1. Net National product at factor cost is also known as  
   a) National Income  
   b) Domestic Income  
   c) Per capita Income  
   d) Salary.  

2. Primary sector is ...........(a) Industry (b) Trade (c) Agriculture (d) Construction.  

3. National income is measured by using ........... methods.  
   a) Two (b) Three (c) Five (d) Four  

4. Income method is measured by summing up of all forms of .............  
   a) Revenue (b) Taxes (c) expenditure (d) Income  

5. Which is the largest figure?  
   a) Disposable income  
   b) Personal Income  
   c) NNP  
   d) GNP  

6. Expenditure method is used to estimate national income in ............  
   a) Construction sector  
   b) Agricultural Sector  
   c) Service sector  
   d) Banking sector  

7. Tertiary sector is also called as ............ sector  
   a) Service (b) Income (c) Industrial (d) Production  

8. National income is a measure of the ........ performance of an economy.  
   a) Industrial (b) Agricultural (c) Economic (d) Consumption  

9. Per capita income is obtained by dividing the National income by ...........  
   a) Production (b) Population of a country (c) Expenditure (d) GNP  

10. GNP = ........... + Net factor income from abroad.  
    a) NNP (b) NDP (c) GDP (d) Personal income  

11. NNP stands for ...........  
    a) Net National Product (b) National Net product (c) National Net Provident (d) Net National Provident
12. ……… is deducted from gross value to get the net value.
(a) Income (b) Depreciation (c) Expenditure (d) Value of final goods
13. The financial year in India is …… (a) April 1 to March 31 (b) March 1 to April 30 (c) March 1 to March 16 (d) January 1 to December 31
14. When net factor income from abroad is deducted from NNP, the net value is …….
(a) Gross National Product (b) Disposable Income (c) Net Domestic Product (d) Personal Income
15. The value of NNP at production point is called ……
(a) NNP at factor cost (b) NNP at market cost (c) GNP at factor cost (d) Per capita income
16. The average income of the country is …
(a) Personal Income (b) Per capita income (c) Inflation Rate (d) Disposal Income
17. The value of national income adjusted for inflation is called ….
(a) Inflation Rate (b) Disposal Income (c) GNP (d) Real national income
18. Which is a flow concept?
(a) Number of shirts (b) Total wealth (c) Monthly income (d) Money supply
19. PQLI is the indicator of ……………
(a) Economic growth (b) Economic welfare (c) Economic progress (d) Economic development
20. The largest proportion of national income comes from ……
(a) Private sector (b) Local sector (c) Public sector (d) None of the above

3. Theories of Employment and Income

1. Every able bodied person who is willing to work at the prevailing wage rate is employed called as ………
(a) Full employment (b) Under employment (c) Unemployment (d) Employment opportunity
2. Structural unemployment is a feature in a ………
(a) Static society (b) Socialist society (c) Dynamic society (d) Mixed economy
3. In disguised unemployment, the marginal productivity of labour is ….
(a) Zero (b) One (c) Two (d) Positive
4. The main concentration of the Classical Economic Theory is …… (a) Under employment (b) Economy is always in the state of equilibrium (c) Demand creates its supply (d) Imperfect competition
5. J.B. Say is a ……… (a) Neo Classical Economist (b) Classical Economist (c) Modern Economist (d) New Economist
6. According to Keynes, which type of unemployment prevails in capitalist economy?
(a) Full employment (b) Voluntary unemployment (c) Involuntary unemployment
(d) Under employment

7. The core of the classical theory of employment is ............
(a) Law of Diminishing Return (b) Law of Demand (c) Law of Markets (d) Law of Consumption

8. Keynes attributes unemployment to ............
(a) A lack of effective supply (b) A lack of effective demand (c) A lack of both (d) None of the above

9. ........... Flexibility brings equality between saving and investment. (a) Demand (b) Supply
(c) Capital (d) Interest

10. ............. theory is a turning point in the development of modern economic theory.
(a) Keynes’ (b) Say’s (c) Classical (d) Employment

11. The basic concept used in Keynes Theory of Employment and Income is ............... (a) Aggregate demand (b) Aggregate supply (c) Effective demand (d) Marginal Propensity Consumption

12. The component of aggregate demand is ............
(a) Personal demand (b) Government expenditure (c) Only export (d) Only import

13. Aggregate supply is equal to ...... (a) C + I + G (b) C + S + G + (x-m) (c) C + S + T + (x-m) (d) C + S + T + Rf

14. Keynes theory pursues to replace laissez faire by ............ (a) No government intervention
(b) Maximum intervention (c) State intervention in certain situation (d) Private sector intervention

15. In Keynes theory of employment and income, ............. is the basic cause of economic depression.
(a) Less production (b) More demand (c) Inelastic supply (d) Less aggregate demand in relation to productive capacity.

16. Classical theory advocates ...... (a) Balanced budget (b) Unbalanced budget
(c) Surplus budget (d) Deficit budget

17. Keynes theory emphasized on ...... equilibrium. (a) Very short run (b) Short run
(c) Very long run (d) Long run

18. According to classical theory, rate of interest is a reward for ......
(a) Investment (b) Demand (c) Capital (d) Saving
19. In Keynes theory, the demand for and supply of money are determined by ....
(a) Rate of interest (b) Effective demand (c) Aggregate demand (d) Aggregate supply

20. Say’s law stressed the operation of ............ in the economy.
(a) Induced price mechanism (b) Automatic price mechanism
(c) Induced demand (d) Induced investment

4. Consumption And Investment Functions
1. The average propensity to consume is measured by a) \( \frac{C}{Y} \) b) \( \frac{CxY}{C} \) c) \( \frac{Y}{C} \) d) \( C+Y \)
2. An increase in the marginal propensity to consume will:
a) Lead to consumption function becoming steeper
b) Shift the consumption function upwards
c) Shift the consumption function downwards
d) Shift savings function upwards
3. If the Keynesian consumption function is \( C=10+0.8 \times Y \) then, if disposable income is Rs 1000, what is amount of total consumption? a) \( \text{Rs 800} \) b) \( \text{Rs 810} \) c) \( \text{Rs 810} \) d) \( \text{Rs 0.81} \)
4. If the Keynesian consumption function is \( C=10+0.8Y \) then, when disposable income is Rs 100, what is the marginal propensity to consume? a) \( \text{0.8} \) b) \( \text{0.8} \) c) \( \text{0.81} \) d) \( \text{0.81} \)
5. If the Keynesian consumption function is \( C=10+0.8 \times Y \) then, and disposable income is \( \text{Rs 100} \), what is the average propensity to consume? a) \( \text{Rs 0.8} \) b) \( \text{Rs 800} \) c) \( \text{Rs 810} \) d) \( \text{0.9} \)
6. As national income increases
   a) The APC falls and gets nearer in value to the MPC.
   b) The APC increases and diverges in value from the MPC.
   c) The APC stays constant
   d) The APC always approaches infinity.
7. As increase in consumption at any given level of income is likely to lead
   a) Higher aggregate demand
   b) An increase in exports
   c) A fall in taxation revenue
   d) A decrease in import spending
8. Lower interest rates are likely to:
   a) Decrease in consumption
   b) Increase cost of borrowing
   c) Encourage saving
   d) Increase borrowing and spending
9. The MPC is equal to:
   a) Total spending / total consumption
   b) Total consumption/total income
   c) Change in consumption /change in income
   d) none of the above.

10. The relationship between total spending on consumption and the total income is the __
    a) Consumption function
    b) Savings function
    c) Investment function
    d) aggregate demand function
11. The sum of the MPC and MPS is ______ a)1 b) 2 c) 0.1 d) 1.1
12. As income increases, consumption will ________
a) fall b) not change c) fluctuate d) increase
13. When investment is assumed autonomous the slope of the AD schedule is determined by the ______ a) marginal propensity to invest b) disposable income c) marginal propensity to consume d) average propensity to consume
14. The multiplier tells us how much ______ changes after a shift in _____
a) Consumption , income b) investment, output c) savings, investment d) output, aggregate demand
15. The multiplier is calculated as a) 1/(1-MPC) b) 1/MPS c) 1/MPC d) a and b
16. It the MPC is 0.5, the multiplier is _______ a) 2 b)1/2 c) 0.2 d) 20
17. In an open economy import _______ the value of the multiplier
a) Reduces b) increase c) does not change d) changes
18. According to Keynes, investment is a function of the MEC and ______ a) Demand b) Supply c) Income d) Rate of interest
19. The term super multiplier was first used by a) J.R.Hicks b) R.G.D. Allen c) Kahn d) Keynes
20. The term MEC was introduced by a) Adam Smith b) J.M. Keynes c) Ricardo d) Malthus

5. Monetary Economics

1. The RBI Headquarters is located at
(a) Delhi (b) Chennai (c) Mumbai (d) Bengaluru
2. Money is (a) acceptable only when it has intrinsic value (b) constant in purchasing power (c) the most liquid of all assets (d) needed for allocation of resources
3. Paper currency system is managed by the (a) Central Monetary authority (b) State Government (c) Central Government (d) Banks
4. The basic distinction between M1 and M2 is with regard to . (a) post office deposits (b) time deposits of banks (c) saving deposits of banks (d) currency
5. Irving Fisher’s Quantity Theory of Money was popularized in (a) 1908 (b) 1910 (c) 1911 (d) 1914.
6. MV stands for (a) demand for money (b) supply of legal tender money (c) Supply of bank money (d) Total supply of money
7. Inflation means
   (a) Prices are rising (b) Prices are falling (c) Value of money is increasing (d) Prices are remaining the same
8. ________ inflation results in a serious depreciation of the value of money.
   (a) Creeping (b) Walking (c) running (d) Hyper
9. ________ inflation occurs when general prices of commodities increases due to increase in production costs such as wages and raw materials.
   (a) Cost-push (b) demand pull (c) running (d) galloping
10. During inflation, who are the gainers?
    (a) Debtors (b) Creditors (c) Wage and salary earners (d) Government
11. ________ is a decrease in the rate of inflation.
    (a) Disinflation (b) Deflation (c) Stagflation (d) Depression
12. Stagflation combines the rate of inflation with
    (a) Stagnation (b) employment (c) output (d) price
13. The study of alternating fluctuations in business activity is referred to in Economics as
    (a) Boom (b) Recession (c) Recovery (d) Trade cycle
14. During depression the level of economic activity becomes extremely
    (a) high (b) bad (c) low (d) good
15. “Money can be anything that is generally acceptable as a means of exchange and that the same time acts as a measure and a store of value”, This definition was given by
    (a) Crowther (b) A.C.Pigou (c) F.A.Walker (d) Francis Bacon
16. Debit card is an example of
    (a) currency (b) paper currency (c) plastic money (d) money
17. Fisher’s Quantity Theory of money is based on the essential function of money as
    (a) measure of value (b) store of value (c) medium of exchange (d) standard of deferred payment
18. V in MV = PT equation stands for (a) Volume of trade (b) Velocity of circulation of money
    (c) Volume of transaction (d) Volume of bank and credit money
19. When prices rise slowly, we call it
    (a) galloping inflation (b) mild inflation (c) hyper inflation (d) deflation
20. ________ inflation is in no way dangerous to the economy.
    (a) walking (b) running (c) creeping (d) galloping
6. Banking

1. A Bank is a
   a) Financial institution b) Corporate c) An Industry d) Service institutions
2. A Commercial Bank is an institution that provides services
   a) Accepting deposits b) Providing loans c) Both a and b d) None of the above
3. The Functions of commercial banks are broadly classified into
   a) Primary Functions b) Secondary functions c) Other functions d) a, b, and c
4. Bank credit refers to
   a) Bank Loans b) Advances c) Bank loans and advances d) Borrowings
5. Credit creation means.
   a) Multiplication of loans and advances b) Revenue c) Expenditure d) Debt
6. NBFI does not have.
   a) Banking license b) government approval c) Money market approval d) Finance ministry
      approval
7. Central bank is ------------ authority of any country.
   a) Monetary b) Fiscal c) Wage d) National Income
8. Who will act as the banker to the Government of India?
   a) SBI b) NABARD c) ICICI d) RBI
9. Lender of the last resort is one of the functions of.
   a) Central Bank b) Commercial banks c) Land Development Banks d) Co-operative banks
10. Bank Rate means.
    a) Re-discounting the first class securities b) Interest rate c) Exchange rate d) Growth rate
11. Repo Rate means.
    a) Rate at which the Commercial Banks are willing to lend to RBI
    b) Rate at which the RBI is willing to lend to commercial banks
    c) Exchange rate of the foreign bank
    d) Growth rate of the economy
    a) Optimization b) Maximization c) Persuasion d) Minimization
13. ARDC started functioning from
    a) June 3, 1963 b) July 3, 1963 c) June 1, 1963 d) July 1, 1963
14. NABARD was set up in.
15. EXIM bank was established in.

16. The State Financial Corporation Act was passed by

17. Monetary policy his formulated by.
   a) Co-operative banks b) Commercial banks c) Central Bank d) Foreign banks

18. Online Banking is also known as.
   a) E-Banking b) Internet Banking c) RTGS d) NEFT

19. Expansions of ATM.
   a) Automated Teller Machine b) Adjustment Teller Machine c) Automatic Teller mechanism d) Any Time Money

20. 2016 Demonetization of currency includes denominations of
   a) ₹500 and ₹1000 b) ₹1000 and ₹2000 c) ₹200 and ₹500 d) All the above

7. International Economics

1. Trade between two countries is known as ………….trade
   a) External b) Internal c) Inter-regional d) Home

2. Which of the following factors influence trade?
   a) The stage of development of a product b) The relative price of factors of productions.
   c) Government. d) All of the above.

3. International trade differs from domestic trade because of
   a) Trade restrictions b) Immobility of factors c) Different government policies d) All the above

4. In general, a primary reason why nations conduct international trade is because
   a) Some nations prefer to produce one thing while others produce another
   b) Resources are not equally distributed among all trading nations
   c) Trade enhances opportunities to accumulate profits
   d) Interest rates are not identical in all trading nations

5. Which of the following is a modern theory of international trade?
   a) absolute cost b) comparative cost c) Factor endowment theory d) none of these

6. Exchange rates are determined in
   a) money market b) foreign exchange market c) stock market d) capital market

7. Exchange rate for currencies is determined by supply and demand under the system of
   a) Fixed exchange rate b) Flexible exchange rate c) Constant d) Government regulated
8. Net export equals ……
a) Export x Import b) Export + Import c) Export – Import d) Exports of services only

9. Who among the following enunciated the concept of single factoral terms of trade?
a) Jacob Viner b) G.S.Donens c) Taussig d) J.S.Mill

10. Terms of Trade of a country show …….…..
a) Ratio of goods exported and imported
b) Ratio of import duties c) Ratio of prices of exports and imports d) Both (a) and (c)

11. Favourable trade means value of exports are ……. Than that of imports.
a) More b) Less c) More or Less d) Not more than

12. If there is an imbalance in the trade balance (more imports than exports), it can be reduced by a) decreasing customs duties b) increasing export duties c) stimulating exports d) stimulating imports

13. BOP includes a) visible items only b) invisible items only c) both visible and invisible items d) merchandise trade only

14. Components of balance of payments of a country includes a) Current account b) Official account c) Capital account d) All of above

15. In the case of BOT,
a) Transactions of goods are recorded. b) Transactions of both goods and services are recorded. c) Both capital and financial accounts are included. d) All of these

16. Tourism and travel are classified in which of balance of payments accounts?
a) merchandise trade account b) services account c) unilateral transfers account d) capital account

17. Cyclical disequilibrium in BOP occurs because of a) Different paths of business cycle. b) The income elasticity of demand or price elasticity of demand is different. c) long-run changes in an economy d) Both (a) and (b).

18. Which of the following is not an example of foreign direct investment?
a) the construction of a new auto assembly plant overseas
b) the acquisition of an existing steel mill overseas
c) the purchase of bonds or stock issued by a textile company overseas
d) the creation of a wholly owned business firm overseas

8. International Economic Organisations

1. International Monetary Fund was an outcome of a) Pandung Conference b) Dunkel Draft c) Bretton Woods Conference d) Doha Conference
2. International Monetary Fund is having its headquarters at
3. IBRD is otherwise called
a) IMF b) World Bank c) ASEAN d) International Finance Corporation
4. The other name for Special Drawing Rights is
a) Paper gold b) Quotas c) Voluntary Export Restrictions d) None of these
5. The organization which provides long term loan is
a) World Bank b) International Monetary Fund c) World Trade Organisation d) BRICS
6. Which of the following countries is not a member of SAARC?
   a) Sri Lanka b) Japan c) Bangladesh d) Afghanistan
7. International Development Association is an affiliate of
   a) IMF b) World Bank c) SAARC d) ASEAN
8. --------- relates to patents, copyrights, trade secrets, etc.,
   a) TRIPS b) TRIMS c) GATS d) NAMA
9. The first ministerial meeting of WTO was held at
   a) Singapore b) Geneva c) Seattle d) Doha
10. ASEAN meetings are held once in every _________ years a) 2 b) 3 c) 4 d) 5
11. Which of the following is not the member of SAARC
   a) Pakistan b) Sri Lanka c) Bhutan d) China
12. SAARC meets once in _________ years. a) 2 b) 3 c) 4 d) 5
13. The headquarters of ASEAN is a) Jaharta b) New Delhi c) Colombo d) Tokyo
14. The term BRIC was coined in a) 2001 b) 2005 c) 2008 d) 2010
15. ASEAN was created in a) 1965 b) 1967 c) 1972 d) 1997
16. The Tenth BRICS Summit was held in July 2018 at
   a) Beijing b) Moscow c) Johannesburg d) Brasilia
17. New Development Bank is associated with a) BRICS b) WTO c) SAARC d) ASEAN
18. Which of the following does not come under ‘Six dialogue partners’ of ASEAN?
   a) China b) Japan c) India d) North Korea
19. SAARC Agricultural Information Centre (SAIC) works as a central information
   institution for agriculture related resources was founded on a) 1985 b) 1988 c) 1992 d)1998
20. BENELUX is a form of
   a) Free trade area b) Economic Union c) Common market d) Custom's union
9. Fiscal Economics

1. The modern state is
   a) Laissez-faire state b) Aristocratic state c) Welfare state d) Police state

2. One of the following is NOT a feature of private finance
   a) Balancing of income and expenditure b) Secrecy ) Saving some part of income d) Publicity

3. The tax possesses the following characteristics
   a) Compulsory b) No quid pro quo c) Failure to pay is offence d) All the above

4. Which of the following canons of taxation was not listed by Adam smith?
   a) Canon of equality b) Canon of certainty c) Canon of convenience d) Canon of simplicity

5. Consider the following statements and identify the correct ones.
   i. Central government does not have exclusive power to impose tax which is not mentioned in state or concurrent state or concurrent
   a) i only b) ii only c) both d) none

6. GST is equivalence of a) Sales tax b) Corporation tax c) Income tax d) Local tax

7. The direct tax has the following merits except
   a) equity b) convenient c) certainty d) civic consciousness

8. Which of the following is a direct tax?
   a) Excise duty b) Income tax c) Customs duty d) Service tax

9. Which of the following is not a tax under Union list?
   a) Personal Income Tax b) Corporation Tax c) Agricultural Income Tax d) Excise duty

10. “Revenue Receipts” of the Government do not include
   a) Interest b) Profits and dividends c) Recoveries and loans d) Rent from property

11. The difference between revenue expenditure and revenue receipts is
   a. Revenue deficit b. Fiscal deficit c. Budget deficit d. Primary deficit

12. The difference between total expenditure and total receipts including loans and other liabilities is called a. Fiscal deficit b. Budget deficit c. Primary deficit d. Revenue deficit

13. The primary purpose of deficit financing is
   a) Economic development b) Economic stability c) Economic equality d) Employment generation

14. Deficit budget means
   a) An excess of government’s revenue over expenditure
   b) An excess of government’s current expenditure over its current revenue
c) An excess of government’s total expenditure over its total revenue
d) None of above

15. Methods of repayment of public debt is
a) Conversion b) Sinking fund c) Funded debt d) Allof these

16. Conversion of public debt means exchange of
a) new bonds for the old ones b) low interest bonds for higher interest bonds
c) Long term bonds for short term bonds d) All the above

17. The word budget has been derived from the French word “bougette” which means
a) A small bag b) An empty box c) A box with papers d) None of the above

18. Which one of the following deficits does not consider borrowing as a receipt?
a) Revenue deficit b) Budgetary deficit c) Fiscal deficit d) Primary deficit

19. Finance Commission determines
a) The finances of Government of India b) The resources transfer to the states
c) The resources transfer to the various departments d) None of the above

20. Consider the following statements and identify the right ones. i. The finance commission is appointed by the President ii. The tenure of Finance commission is five years
a) i only b) ii only c) both d) none

10. Environmental Economics

1. The term environment has been derived from a French word---------.
a. Environ b. Environs c. Environia d. Envir

2. The word biotic means environment
a. living b. non-living c. physical d. None of the above

3. Ecosystem is smallest unit of
a. Ionosphere b. Lithosphere c. Biosphere d. Mesosphere

4. Who developed Material Balance Models?
d. Joseph Stiglitz and Edward Chamberlin

5. Environmental goods are --------------
a. Market goods b. Non-market goods c. Both d. None of the above

6. In a pure public good, consumption is --------------
a. Rival b. Non-rival c. Both d. None of the above

7. One of the most important market failures is caused by --------------
a. Positive externalities b. Negative externalities c. Both d. None of the above
8. The common source of outdoor air pollution is caused by combustion processes from the following--------
   a. Heating and cooking  b. Traditional stoves  c. Motor vehicles  d. All the above
9. The major contributor of Carbon monoxide is
   a. Automobiles  b. Industrial process  c. Stationary fuel combustion  d. None of the above
10. Which one of the following causes of global warming?
    a. Earth gravitation force  b. Oxygen  c. Centripetal force  d. Increasing temperature
11. Which of the following is responsible for protecting humans from harmful ultraviolet rays?
    a. UV-A  b. UV-C  c. Ozone layer  d. None of the above
12. Global warming also refers to as
    a. Ecological change  b. Climate Change  c. Atmosphere change  d. None of the above
13. Which of the following is the anticipated effect of Global warming?
    a. Rising sea levels  b. Changing precipitation  c. Expansion of deserts  d. All of the above
14. The process of nutrient enrichment is termed as
    a. Eutrophication  b. Limiting nutrients  c. Enrichment  d. Schistosomiasis
15. Primary cause of Soil pollution is -----------------
    a. Pest control measures  b. Land reclamation  c. Agricultural runoff  d. Chemical fertilizer
16. Which of the following is the main cause for deforestation?
    a. Timber harvesting industry  b. Natural afforestation  c. Soil stabilization  d. Climate stabilization
17. Electronic waste is commonly referred as -------
    a. solid waste  b. composite waste  c. e-waste  d. hospital waste
18. Acid rain is one of the consequences of ----------Air pollution
    a. Water Pollution  b. Land pollution  c. Noise pollution
19. Sustainable Development Goals and targets are to be achieved by -------
    a. 2020  b. 2025  c. 2030  d. 2050
20. Alkali soils are predominantly located in the --------- plains?
    a. Indus-Ganga  b. North-Indian  c. Gangetic plains  d. All the above
11. Economics of Development and Planning

1. "Redistribution with Growth" became popular slogan which approach?
   a) Traditional approach b) New welfare oriented approach c) Industrial approach d) None of the above
2. Which is not the feature of economic growth?
   a) Concerned with developed nations b) Gradual change
c) Concerned with quantitative aspect d) Wider concept
3. Which among the following is a characteristic of underdevelopment?
   a) Vicious circle of poverty b) Rising mass consumption c) Growth of Industries d) High rate of urbanization
4. The non-economic determinant of economic development
   a) Natural resources b) Human resource c) Capital formation d) Foreign trade
5. Economic growth measures the -------- --------  a) Growth of productivity b) Increase in nominal income c) Increase in output d) None of the above
6. The supply side vicious circle of poverty suggests that poor nations remain poor because
   a) Saving remains low b) Investment remains low c) There is a lack of effective government d) a and b above
7. Which of the following plan has focused on the agriculture and rural economy?
   a) People’s Plan b) Bombay Plan c) Gandhian Plan d) Vishveshwarya Plan
8. Arrange following plans in correct chronological order
   a) People’s Plan b) Bombay Plan c) Jawaharlal Nehru Plan d) Vishveshwarya Plan
   Answer choices a) (i) (ii) (iii) (iv)  b) (iv) (iii) (ii) (i) c) (i) (ii) (iv) (iii)  d) (ii) (i) (iv) (iii)
9. M.N. Roy was associated with -------- ---------
   a) Congress Plan b) People’s Plan c) Bombay Plan d) None of the above
10. Which of the following country adopts indicative planning?
    a) France b) Germany c) Italy d) Russia
11. Short-term plan is also known as---- ---------
    a) Controlling Plans b) De-controlling Plans c) Rolling Plans d) De-rolling Plans
12. Long-term plan is also known as  ---- ---------
    a) Progressive Plans b) Non-progressive Plans c) Perspective Plans d) Non-perspective Plans
13. The basic philosophy behind long-term planning is to bring--------- changes in the economy?
    a) Financial b) Agricultural c) Industrial d) Structural
14. Sarvodaya Plan was advocated by-----  ------------
a) Mahatma Gandhi  b) J.P. Narayan  c) S. N Agarwal  d) M.N. Roy
15. Planning Commission was set up in the year ------------
a) 1950  b) 1951  c) 1947  d) 1948  e) Gandhian Plan
16. Who wrote the book ‘The Road to Serfdom’?
a) Friedrich Hayek  b) H.R. Hicks  c) David Ricardo  d) Thomas Robert Malthus
17. Perspective plan is also known as ----
a) Short-term plan  b) Medium-term plan  c) Long-term plan  d) None of the above
18. NITI Aayog is formed through---------------------
a) Presidential Ordinance  b) Allocation of business rules by President of India  
c) Cabinet resolution  d) None of the above
19. Expansion of NITI Aayog?
a) National Institute to Transform India  b) National Institute for Transforming India
b) National Institution to Transform India  d) National Institution for Transforming India
20. The Chair Person of NITI Aayog is
a) Prime Minister  b) President  c) Vice – President  d) Finance Minister

12. Introduction to Statistical Methods and Econometrics

1. The word ‘statistics’ is used as _________.
   (a) Singular.  (b) Plural  (c) Singular and Plural.  (d) None of above.
2. Who stated that statistics as a science of estimates and probabilities.
   (a) Horace Secrist.  (b) R.A Fisher.  (c) Ya-Lun-Chou  (d) Boddington
3. Sources of secondary data are ____________.
   (a) Published sources.  (b) Unpublished sources.  (c) neither published nor unpublished
   sources.  (d) Both (A) and (B)
4. The data collected by questionnaires are___________.
   (a) Primary data.  (b) Secondary data.  (c) Published data.  (d) Grouped data.
5. A measure of the strength of the linear relationship that exists between two variables is
called: (a) Slope  (b) Intercept  (c) Correlation coefficient  (d) Regression equation
6. If both variables X and Y increase or decrease simultaneously, then the coefficient of
correlation will be: (a) Positive  (b) Negative  (c) Zero  (d) One
7. If the points on the scatter diagram indicate that as one variable increases the other variable
tends to decrease the value of r will be: (a) Perfect positive  (b) Perfect negative
   (c) Negative  (d) Zero
8. The value of the coefficient of correlation r lies between:
9. The term regression was used by:
(a) Newton (b) Pearson (c) Spearman (d) Galton
10. The purpose of simple linear regression analysis is to:
(a) Predict one variable from another variable
(b) Replace points on a scatter diagram by a straight-line
(c) Measure the degree to which two variables are linearly associated
(d) Obtain the expected value of the independent random variable for a given value of the dependent variable
11. A process by which we estimate the value of dependent variable on the basis of one or more independent variables is called:
(a) Correlation (b) Regression (c) Residual (d) Slope
12. If Y = 2 - 0.2X, then the value of Y intercept is equal to
(a) -0.2 (b) 2 (c) 0.2X (d) All of the above
13. In the regression equation Y = β0+β1X, the Y is called: (a) Independent variable
(b) Dependent variable (c) Continuous variable (d) none of the above
14. In the regression equation Y = β0+β1X, the X is called:
(a) Independent variable (b) Dependent variable (c) Continuous variable
(d) none of the above
15. Econometrics is the integration of
(a) Economics and Statistics (b) Economics and Mathematics (c) Economics, Mathematics and Statistics (d) None of the above
16. Econometric is the word coined by
(a) Francis Galton (b) RagnarFrish (c) Karl Person (d) Spearsman
17. The raw materials of Econometrics are:
(a) Data (b) Goods (c) Statistics (d) Mathematics
18. The term Ui in regression equation is
(a) Residuals (b) Standard error (c) Stochastic error term (d) none
19. The term Ui is introduced for the representation of
(a) Omitted Variable (b) Standard error (c) Bias (d) Discrete Variable
20. Econometrics is the amalgamation of
(a) 3 subjects (b) 4 subjects (c) 2 subjects (d) 5 subjects