#### **SEMESTER 1**

#### Course code EC010102

#### **Course Title MACRO ECONOMICS-I**

- 1) "Inflation is always and everywhere a monetary phenomenon" these are the famous words of
  - A) Milton Friedman B). Adam Smith C). David Ricardo
- 2) When the rise prices is very slow like that of a snail is called
  - A) Hyperinflation B). Running inflation C). Creeping inflation
- The concept of "laissez-faire" was the contribution of
  A. ) Classical economist B). Neo Classical economist C). Keynesian economist
- 4) "Supply creates its own demand" is the idea ofA) J.B Say B) Samuelson C) J.M Keynes
- 5) Which of the following is not an assumption of classical theoryA) Neutrality of money B) Wage price flexibility C) Involuntary unemployment
- 6) Quantity of money according to classical theory will determine theA) Saving and investment B) National output C). Price level
- Under Keynesian cross model, rate of interest is
  A. Endogenous variable B). Exogenous variable C). Exponential variable
- 8) Wage price flexibility is the contribution of which of the following economist?A. J B Say B) . J M Keynes C). A C Pigou
- According to Keynes what causes changes in inducement to invest by entrepreneurs?
  A. MPC and MEI B). MEC and MPS C). MEC and rate of interest
- 10) The deficiency of aggregate demand during depression period leads to
  - A. Seasonal unemployment B). Voluntary unemployment C):Involuntary unemployment
- 11) In Keynesian model of income determination autonomous investment occurs due to A. Change in income B). Change in employment C). Change in social welfare
  - programmes.
- 12) Which among the following is not a tool of fiscal policy
  - A) Government expenditure B. Taxation C. Bank rate
- 13) The formula for calculating simple multiplier is
  - A) 1/1-MPC B. 1/MPC=MPS C. 1/1-MPS
- 14) The balanced budget multiplier in the Keynesian Cross Model is
  - a. Equal to one. (b) Greater than one. (c) Less than one
- 15) The concept of multiplier was first developed by
  - a. J M Keynes b. F A Khan c. J D Clark
- 16) Which among the following does not have the application of multiplier
  - a. Determination of income b. Fiscal policy c. monetary policy
- 17) Which of the following Fisher's equation of exchange is not correct
  - A. MV=PT B.MV=PQ C. MV=PR

- 18) The relationship between money supply and price level under Quantity theory of money
  - is :
  - a. Direct non proportionate relationship b. Inverse proportionate relationship c. direct proportionate relationship
- 19) In Keynes consumption theory the chief factor that determines consumption expenditure is
  - a. Personal income b. Relative income C. Disposable income
- 20) Under Keynes Psychological law of consumption the relationship between consumption and income is
  - a. Linear and proportional b. Non-linear and proportional c. Linear and non-proportional
- 21) Equation M=KPT is propounded by which of the following Cambridge economists
  - a. Keynes b. Marshall c. Robertson
- 22) The relation between APC and MPC in Keynes Psychological consumption function is a. MPC< APC b. MPC=APC c) MPC> APC
- 23) Under Keyne's consumption function consumption is a \_\_\_\_\_\_ function of incomea. Unstable b. Inverse c. Stable
- 24) Under Classical theory, demand for labour is the same as
  - a. MP curve of labor b. MRP curve of labor c. MC curve of labor
- 25) The reason for existence of proportional relationship between money stock and price level is
  - a. Money illusion b. Inflation c. Full employment
- 26) Which among the following is not a feature of Keynesian theory?
  - a. Short run b. Wage price flexibility c. Fiscal policy
- 27) Cash balance approach in Quantity theory emphasis on
  - A. Money as a medium of exchange B. Money as a store of value C. Money as a measure of value
- 28) In the classical theory, output and employment are determined by
  - A. Production function B. Demand for labor and supply of labour C. Both A & B
- 29) Under Keynesian theory employment and output is determined by
  - A. Saving investment equality B. Production function C. Effective demand
- 30) In equation C=a+by, a indicates
  - A. Consumption at zero level of income B. Average propensity to consume C. MPC
- 31. Transaction demand for money is a function of
  - A) income B) interest C) price
- 32. IS curve shows that when income increases
  - A) Interest rate must fall to restore equilibrium in the goods market B) Interest rate must fall to restore Equilibrium in the asset market C )Interest rate must rise to restore equilibrium in the asset market
- 33. the LM curve slope
  - A vertical B slope upward C slope downwards
- 34. the slope of IS curve
  - A vertical B slope upward C slope downwards
- 35. Accelerator theory of investment is the ratio of:

- A) change in income to change investment B) change in investment to change in income C) change in income to change in interest
- 36. speculative demand for money is a function of
  - A) Income B) interest C) prince
- 37. The Phillips curve
- (a) Is a relationship between unemployment rate and output growth rate? (b) Is a relationship between inflation rate and unemployment rate? (c) Is a relationship between employment rate and inflation rate?
- 38. Consumption function tells the relationship between consumption and .....
  - a) Investment b) disposable income c) interest
- 39. Average propensity to consume is defined as .....
  - a) C/Y b) Y/C c) C-Y
- 40. A rise in disposable income will cause a ..... in consumption expenditure
  - a) Rise b) fall c) Constant
- 41. A linear straight line consumption function shows that the MPC.....as income rise a) Declines b) remain constant c) increase
- 42. Investment Expenditure is an important component of .....
  - a) National product b) aggregate Expenditure c) Consumption
- 43. ....shows the effect of change in investment on income.
  - a) Multiplier b) Accelerator C) Income
- 44. .....measures the effect of consumption on investment.
  - a) Multiplier b) Accelerator C) Income
- 45. The essential characteristics of whatever serves as money are that it must...
  - a) Be issued by the state b) not be wholly fiduciary c) be generally acceptable
- 46. Money is.....
  - a) Constant in purchasing power b) acceptable only when it has intrinsic value c) the most liquid of all asset
- 47. The major primary function of money in modern economies is to serve as.....
  - a) A standard of deferred payment b) a medium of exchange c) a store of value
- 48. When you purchase your monthly ration from the department store against your promise to pay the amount equivalent to the value of goods purchased, money serve as.....
  - a) A standard of deferred payment b) a medium of exchange c) a store of value
- 49. Speculative demand for cash is a .....function of the rate of interest
  - a) Negative b) positive c) Zero
- 50. In the situation of liquidity trap, demand curve for money becomes a straight line parallel to the .....axis
  - a) Quantity b) rate of interest c) income
- 51. According to permanent income hypothesis, all increase in
  - a) Permanent income are saved b) permanent income are consumed c) Transitory income are saved
- 52. According to the life cycle hypothesis, consumption is related to....
  - a) Current income b) past peak income c) Expected life time income
- 53. The user cost of capital is

- a) The real rate of interest b) The nominal rate of interest c) The real rate of interest plus the rate of depreciation
- 54. A distributive lag for net investment may be due to.....
  - a) A decrease in the capital output ratio b) a) A increase in the capital output ratio c) Limited , short run production capabilities in the capital goods industry
- 55. Tobin's q theory of investment indicates the firm add to their stock of capital when.....
  - a) The replacement value of their real assets exceeds the market value of their financial assets b) The market value of their financial assets exceeds the replacement value of their real assets c) The market value of their real assets exceeds the book value of their financial assets
- 56. Which of the following results in an increase in the inventory sales ratio?
  - a) A decrease in the cost of holding inventory, ceteris paribus b) An increase in the probability of delivery delays for materials, ceteris paribus c) An increase in expected sales, ceteris paribus
- 57. Simultaneous equilibrium in the money (LM) and goods (IS) markets exists...
  - a) At an unlimited number of output levels and rate of interest b) At only one output level and rete of interest c) At an unlimited number of output levels and only one rate of interest
- 58. The demand for money is .....
  - a) Positively related to output and the rate of interest b) negatively related to output and the rate of interest c) positively related to output and negatively related to the rate of interest.
- 59. Acceleration theory of investment was propounded by.....
  - a) Keynes b) Hicks c) Adam smith
- 60. Life cycle Hypothesis was propounded by.....
  - a) Modigliani b) Miller c) Keynes
- 61. Excess demand for money, according to Say's law in the Economy:
  - (A) Is greater (B) Is very less (C) No relationship between excess demand for money and Say's Law
- 62. Which of the following is not an assumption of classical theory? (A) Price flexibility (B) Unemployment (C) Say's law
- 63. In classical theory the equality between saving and investment is brought about by: (A) Rate of interest (B) Income (C) Consumption
- 64. Equation of exchange is associated with: (A) Pigou (B) J.B.Say (C) Irving Fisher
- 65. The theory explaining the direct relationship between the price level and quantity of money is known as :
  - A) Quantity theory of money (B) Say's law of markets (C) Real theory of interest
- 66. In classical theory the level of employment is a function of: (A) Price level (B) Money wage rate (C) Real wage rate
- 67. Equation of exchange is converted into the quantity theory of money by assuming the following variables as constants:
  - (A) V and T (B) M and V (C) M and P

68. Fisher's Equation of quantity theory states that :
(A) P varies directly with income (B) P varies directly with M (C) P and M are constants
69. In the Cambridge equation of $M = kPR$ , the value of k is:
(A) M/V (B) 1/V (C) V in Fisher's equation
70. The cash balance equation $M = KPO$ was given by:
(A) Keynes (B) Pigou (C) Marshall
71. In the equation $MV+MIVI = PT$ , 'M 'denotes:
(A) Velocity of money (B) Money in circulation (C) Bank deposit
72 Pigou's version of Cambridge equation is:
(A) $M - KP/Y$ (B) $P - KR/M$ (C) $MV - PT$
(7) $M = M / T (D) T = M / M (C) M V = T T$
(A) Alfred Marshall (B) Milton Friedman (C) Irving Fisher
(A) Affed Marshall (B) Million Friedman (C) If ving Fisher
74. Million Friedman restated the .
A. Labour Theory B. From Theory C. Quantity Theory of Money
75. Usually an IS curve is aline.
A. Vertical B. Downward Slopping C. Horizontal
76. When MPC is 0.5, the value of multiplier is:
A. 5 B. 0.5 C. 2
//. Who propounded Psychological law of consumption
(A) Adam Smith (B) Ricardo (C) Keynes
78. In the linear consumption function $C = a + bY$ , coefficient 'a' denotes
(A) MPC (B) APC (C) Autonomous consumption
79. Psychological law of consumption states that the value of MPC is lies between zero and
(A) 1 (B) 2 (C) 3
80. Monetarism is associated with:
(A) Keynesian school (B) Chicago school (C) Cambridge School.
81. MEC is inversely related to:
A. Prospective yield B. Supply price C. Investment
82. Keynes considered subjective and objective factors:
A. Important determinants of consumption B. Unimportant determinants of consumption C. Determinants of investment
83. Which of the following is correct?
A. $1+MPS = MPC B$ . $1-MPC = MPS C$ . $MPC + MPS > 1$
84. Keynesian three sector model consist of:
A. Business sector, service sector, external sector B. Households, business,
government C. Government sector, open sector, service sector
85. The marginal propensity to save is defined as:
A. $1-\Delta C/\Delta Y$ B. S/Y C. Y/S
86is associated with the theory of multiplier:
A. Adam Smith B. Malthus C. Keynes
87. The "General Theory" of Keynes was published in the year:
A. 1936 B. 1776 C. 1930
88. The value of investment multiplier depends on:
A. APC B. APS C. MPC

- 89. Wage cut as a solution of unemployment in classical theory is suggested by:A. J.B. Say B. A.C. Pigou C. Keynes
- 90. MEC for a capital good was found out to be 10% and the market rate of interest is 9%, then the investment is
  - A. Not profitable B. Profitable C. Breakeven
- 91. Theory of speculative demand for money is a part of his theory of Portfolio Optimisation is a contribution of....
  - A) Tobin B) Boumal C) Keynes
- 92. Friedman's restatement of the quantity theory of money sates that,
  - A) the supply of money is independent of the demand for money B) the supply of money is dependent of the demand for money C) Supply of money is equal to income
- 93. In economics.....is a hypothesized process by which people form their expectations about what will happen in the future based on what has happened in the past.
- A) adaptive expectations B) Life cycle C) permanent income
- 94. The .....is the lowest unemployment rate that can be sustained without causing wages growth and inflation to rise.

A) NAIRU B) income C) interest

- 95. The .....suggests rising public sector spending drives down private sector spending.A) Crowding out effect B) Tax C) public expenditure
- 96. A .....is when monetary policy becomes ineffective due to very low interest rates combined with consumers who prefer to save rather than invest in higher-yielding bonds or other investments.
  - A) liquidity trap B) inflation C) Unemployment
- 97. Who introduced classical dichotomy?
  - A) Alfred Marshall B) Keynes C) Mill
- 98. A ..... is a measure of the change in aggregate production caused by equal changes in government purchases and taxes.
  - A) Balanced Budget Multiplier B) elasticity C) multiplier
- 99. The .....is the effect that changes in the price level have upon goods market spending via changes in interest rates.
  - A) Keynes effect B) Inflation C) Pigou effect
- 100. .....is based on the basic assumption that the size and timing of cash flows are known with certainty
  - A) Baumol's model B) Tobin C) Keynes

# SEMESTER 1 Course code EC010102

# Course Title MACRO ECONOMICS-I

### Answer Key

- 1. A). Milton Friedman
- 2. C). Creeping inflation
- 3. A). Classical economist
- 4. A) J.B Say
- 5. C) Involuntary unemployment
- 6. C). Price level
- 7. B). Exogenous variable
- 8. C). A C Pigou
- 9. C). MEC and rate of interest
- 10. C): Involuntary unemployment
- 11. C). Change in social welfare programmes.
- 12. C). Bank rate
- 13. A) 1/1-MPC
- 14. A). Equal to one
- 15. B). F A Khan
- 16. C). monetary policy
- 17. C). MV=PR
- 18. C). Direct proportionate relationship
- 19. .C). Disposable income
- 20. . B). Non-linear and proportional
- 21. .C). Robertson
- 22. .A). MPC< APC
- 23. C). Stable
- 24. A). MP curve of labor
- 25. C). Full employment
- 26. B). Wage price flexibility
- 27. B). Money as a store of value
- 28. C). Both A & B
- 29. C). Effective demand
- 30. A). Consumption at zero level of income
- 31. .A) income
- 32. A) Interest rate must fall to restore equilibrium in the goods market
- 33. B) slope upward
- 34. C) slope downwards
- 35. B) change in investment to change in income

- 36. B) interest
- 37. B) is a relationship between inflation rate and unemployment rate
- 38. B) disposable income
- 39. A) C/Y
- 40. A) Rise
- 41. B) remain constant
- 42. B) aggregate Expenditure
- 43. A). Multiplier
- 44. .B) Accelerator
- 45. .C) be generally acceptable
- 46. .C) the most liquid of all assets
- 47. .B) a medium of exchange
- 48. .A). A standard of deferred payment
- 49. .A) Negative
- 50. A) Quantity
- 51. C) Transitory income are saved
- 52. C) Expected life time income
- 53. C) The real rate of interest plus the rate of depreciation
- 54. C) Limited, short run production capabilities in the capital goods industry
- 55. B) the market value of their financial assets exceeds the replacement value of their real assets
- 56. .B) an increase in the probability of delivery delays for materials, ceteris paribus
- 57. .B) At only one output level and rete of interest
- 58. .C) positively related to output and negatively related to the rate of interest
- 59. .A) Keynes
- 60. .A) Modigliani
- 61. C) There is no relationship between excess demand for money and Say's Law
- 62..B) Unemployment
- 63. A) Rate of interest
- 64. C) Irving Fisher
- 65. . A) Quantity theory of money
- 66..C) Real wage rate
- 67. . A) V and T
- 68. . B) P varies directly with M
- 69. . B) 1/V
- 70..C) Marshall
- 71...B) Money in circulation
- 72...B) P = KR/M
- 73...B) Milton Friedman
- 74. . C). Quantity Theory of Money
- 75...B). Downward Slopping
- 76. ..C). 2
- 77...C) Keynes
- 78. ..C) Autonomous consumption

- 79. .A)
- 80. .C) Cambridge school
- 81. .A). Prospective yield
- 82. .B). Unimportant determinants of consumption
- 83. .B). 1- MPC = MPS

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- 84. .B). Households, business, government
- 85. .Α). 1-ΔC/ΔΥ
- 86. .C). Keynes
- 87. .A). 1936
- 88. .C). MPC
- 89. .B). A.C. Pigou
- 90. .B). Profitable
- 91. .A) Tobin
- 92. .A) the supply of money is independent of the demand for money
- 93. .A) adaptive expectations
- 94. .A) NAIRU
- 95. .A) crowding out effect
- 96. .A) liquidity trap
- 97. .A) Alfred Marshall
- 98. .A) Balanced Budget Multiplier
- 99. .A) Keynes effect
- 100. A) Baumol's model