

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)**

Branch – **ECONOMICS**

**ADVANCED MICRO ECONOMIC THEORY-I**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (5 x 1 = 5)

- 1 The Cross Elasticity of demand between two complementary goods is
  - (i) Negative
  - (ii) Positive
  - (iii) Unity
  - (iv) Zero
- 2 Iso quants are convex to origin because of
  - (i) Diminishing MRTS
  - (ii) Increasing MRTS
  - (iii) Increasing returns to scale
  - (iv) Decreasing returns to scale
- 3 Product Differentiation is an important feature of
  - (i) Monopoly
  - (ii) Perfect Competition
  - (iii) Monopolistic Competition
  - (iv) Bilateral Monopoly
- 4 Stackelberg's model of oligopoly assumes that the output of the first firm is
  - (i) Diminishing
  - (ii) Increasing
  - (iii) Constant
  - (iv) Minimum
- 5 A 'discretionary investment' in Williamson's model represents:
  - (i) a way of spending surplus profit
  - (ii) an additional investment undertaken by managers in excess of that required for the normal operation of the firm.
  - (iii) a gift by managers to shareholders by means of an additional dividend
  - (iv) a free and anonymous gift by managers to charity

**SECTION - B (15 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 3 = 15)

- 6 a) What are the properties of indifference curve?  
(or)
- b) Write a short note on cross elasticity of demand.
- 7 a) Explain the L-shaped long-run average cost curve.  
(or)
- b) Write a short note on elasticity of substitution.
- 8 a) State the features of perfect competition.  
(or)
- b) Explain the short run equilibrium of firm under monopolistic competition.  
(or)
- 9 a) Explain the Bertrand solution of duopoly problem.  
(or)
- b) What are the features of oligopoly?
- 10 a) Explain Bain's limit pricing theory.  
(or)
- b) Write a short note on Williamson's model of managerial discretion.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

11 a Make an evaluation of Hicks' logical theory of demand.

OR

b Explain the various methods of measuring elasticity of demand.

12 a Analyse the Cobb-Douglas production function.

OR

b Describe the law of Variable proportions.

13 a Explain the equilibrium of the firm under perfect competition.

OR

b Describe the price and output determination under discriminating monopoly.

14 a Explain price and output determination under price leadership by a dominant firm.

OR

b Analyse Sweezy's model of kinked demand curve.

15 a Explain the Hall-Hitch version of full-cost pricing theory.

OR

b Describe Baumol's sales maximization model.

Z-Z-Z

END

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)

Branch – ECONOMICS

**ADVANCED MACRO ECONOMIC THEORY AND ANALYSIS**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

1. On which factor Keynesian Theory of Employment depends?  
(i) Effective Demand (ii) Supply  
(iii) Production Efficiency (iv) None of the above
2. Who developed the relative income hypothesis?  
(i) Kuznets (ii) Duesenberry  
(iii) Modigliani (iv) Milton Friedman
3. Which one of the following is not an essential characteristic of business cycle?  
(i) Recurrent in nature (ii) Cumulative in effect  
(iii) Regular (iv) All pervading in their impact
4. Name the policy that accords with expenditure and taxation policies decisions of the government.  
(i) Monetary policy (ii) Fiscal policy  
(iii) Labour market policy (iv) Trade policy
5. The main objective of depreciation is  
(i) To show the previous profit (ii) To calculate net profit  
(iii) To reduce tax (iv) To satisfy the tax department

**SECTION - B (15 Marks)**

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

6. a. State the importance of Keynesian theory of employment.  
OR  
b. Show the determinants of multiplier.
7. a. Explain the concept of cyclical consumption function.  
OR  
b. Produce the evidences of continental drift theory.
8. a. Analyse Hicks theory of business cycle.  
OR  
b. Discuss Kaldor's model of trade cycle.
9. a. Prepare the instruments of stabilization policy.  
OR  
b. Explain the instruments of fiscal policy.
10. a. State the concept of floating exchange rate.  
OR  
b. Justify the significance of PPP.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

11. a. Discuss the theory of Phillips curve.  
OR  
b. Evaluate the Robert Lucas new growth theory.
12. a. Examine the Life Cycle Income Hypothesis.  
OR  
b. Appraise the Neo-classical theory of Investment.
13. a. Elucidate the Schumpeter innovation theory.  
OR  
b. Criticise the Marxian theory of distribution.
14. a. Analyze the optimal monetary policy in the long run.  
OR  
b. Recommend the main instruments of monetary policy.
15. a. Enumerate the factors affecting exchange rate.  
OR  
b. Analyse the Mundell-Fleming model.

Z-Z-Z

END

PSG COLLEGE OF ARTS & SCIENCE  
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MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)

Branch –ECONOMICS

**GLOBAL ECONOMIC THEORIES AND POLICIES**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

- 1 Factor abundance is considered to be part of international trade
  - (i) Comparative cost advantage theory
  - (ii) Factor Equalization theorem
  - (iii) Heckscher Ohlin theory of international trade
  - (iv) New Trade theory
  
- 2 Which of the following one is the ratio between the price of a country's export goods and import goods?
  - (i) Net barter terms of trade
  - (ii) Terms of trade
  - (iii) Income terms of trade
  - (iv) Utility terms of trade
  
- 3 \_\_\_\_\_ is a fixed percentage on the value of the traded commodity.
  - (i) Anti-dumping duty
  - (ii) Specific tariff
  - (iii) Ad Valorem tariff
  - (iv) A compound tariff
  
- 4 Imports of machinery and equipment are recorded in the \_\_\_\_\_ account of the general ledger.
  - (i) From a credit standpoint, the present
  - (ii) On the debit side, the current account balance
  - (iii) On the negative side of the ledger, the capital
  - (iv) Credit-related capital
  
- 5 \_\_\_\_\_ was established by a multilateral treaty of 23 countries in 1947.
  - (i) WTO
  - (ii) UN
  - (iii) GATT
  - (iv) NAFTA

**SECTION - B (15 Marks)**

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

- 6 a) Sketch the Classical Theory of International Trade.  
OR  
b) State the Factor Intensity Reversals.
  
- 7 a) Differentiate the Static and Dynamic gains from trade.  
OR  
b) Explain the utility terms of trade.
  
- 8 a) Show the Types of Tariffs.  
OR  
b) Discuss the methods of exchange control.
  
- 9 a) Sketch the structure of balance of payments.  
OR  
b) Compare the Balance of Trade and Balance of Payments.

Cont...

10 a) Classify the Instruments of trade policy.

OR

b) Differentiate the TRIMs and TRIPs.

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

11 a) Analyse the Heckscher-Ohlin theory of international trade.

OR

b) Elucidate the Leontief paradox.

12 a) Discuss the Factors determining the gains from trade.

OR

b) Assess the Factors affecting terms of trade.

13 a) Analyse the theorem of 'Effects of a tariff on income distribution' by Stolper-Samuelson.

OR

b) Enumerate the Effects of import quotas.

14 a) Predict the measures to correct deficit in balance of payments.

OR

b) Invent the disequilibrium in balance of payments.

15 a) Evaluate the Trade policy of India.

OR

b) Interpret the structure and functions of WTO.

Z-Z-Z

END

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)**

Branch – **ECONOMICS**

**RESEARCH METHODOLOGY**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (5 x 1 = 5)

- 1 Research systematic and \_\_\_\_\_ investigation.  
(i) Accurate (ii) Period  
(iii) Recognized (iv) Documented
- 2 Individual element in the universe an equal chance of being selected in  
(i) Cluster (ii) Probability  
(iii) Random (iv) Stratified
- 3 Productive and disposed to quantitative treatment said by  
(i) Jules Henry (ii) Daniel Katz  
(iii) Moser (iv) PV Young
- 4 Hypothesis should have  
(i) Demonstrative (ii) Indiscriminative  
(iii) Commonsense knowledge (iv) Empirical Reference
- 5 The planning results in an \_\_\_\_\_ and comprehensive research report.  
(i) Sequence (ii) Adequate control  
(iii) Integrated (iv) Screening

**SECTION - B (15 Marks)**

Answer **ALL** Questions

**ALL** questions carry **EQUAL** marks (5 x 3 = 15)

- 6 a) Outline the objectives of social research.  
OR  
b) State the procedure for construction of hypothesis.
- 7 a) Bring out the structure of good questionnaire.  
OR  
b) Explain the following; 1. Data validation 2. Reliability and 3. Cross checking.
- 8 a) Compare any two mathematical models.  
OR  
b) Justify the importance of SPSS in research.
- 9 a) Summarise the steps in hypothesis testing.  
OR  
b) Describe the problems faced by researcher during the interpretation.
- 10 a) How to find the research gap in a good research?  
OR  
b) Write a note on Analytical design and scheme of presentation.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 6 = 30)

11 a) Point out the criteria of a good research.

OR

b) Discuss the nature and importance of good research.

12 a) Enumerate the types of sampling method.

OR

b) Analyze the merits and demerits of group discussion method.

13 a) Assess the advantages and disadvantages of software in research.

OR

b) Enumerate for the usage of SPSS in research methodology.

14 a) Design the selection of econometric and statistical tools for a good research.

OR

b) Survey the characteristics of good hypothesis.

15 a) Determine the procedures for preparation of research report.

OR

b) Elucidate the structure and layout of good research report.

Z-Z-Z

END



PSG COLLEGE OF ARTS & SCIENCE  
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MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)

Branch – ECONOMICS

**ECONOMICS OF GROWTH & DEVELOPMENT**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

1. The concept of economic development is  
(i) Narrower than that of economic growth (ii) Wider than that of economic growth  
(iii) Same as economic growth (iv) not related to economic growth
2. Critical minimum effort doctrine has been developed by  
(i) Harvey Leibenstein (ii) Hicks (iii) Nurkse (iv) Kurihara
3. "The need for balanced growth rests on the need for a balanced diet" is remarked by  
(i) Rodan (ii) Nurkse (iii) Schumpeter (iv) Meade
4. The Capital Output ratio is determined by  
(i) Sectoral allocation of capital (ii) Level of economic activity  
(iii) Human and natural resources (iv) All of the above
5. Technology flow from advanced countries to developing countries through  
(i) Bilateral channels (ii) Private investment  
(iii) Both (i) and (ii) (iv) None of these

**SECTION - B (15 Marks)**

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

6. (a) State the factors determining economic development.  
OR  
(b) Explain economic development and sustainable development.
7. (a) Analyse Marx stages of growth.  
OR  
(b) Evaluate Solow's growth model.
8. (a) Show the Big push theory.  
OR  
(b) Sketch out the Hirschman theory.
9. (a) Recommend the case for Low or high capital output ratio.  
OR  
(b) Illustrate the appropriate technology.
10. (a) Discuss the need for transfer of technology.  
OR  
(b) Explain the Time Series Criterion.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks (5 x 6 = 30)

11. (a) Invent Vicious Circle of Poverty and enumerate the measures to break it.  
OR  
(b) Design the characteristics of Developing Countries.
12. (a) Elucidate the Adam Smith theory.  
OR  
(b) Evaluate Harrod- Domar model.
13. (a) Examine the Rostow's theory.  
OR  
(b) Analyse Limits of Growth Model.
14. (a) Enumerate the factors determining Capital Output ratio.  
OR  
(b) Justify the labour and capital Intensive techniques.
15. (a) Predict the problems in technology transfer.  
OR  
(b) Appraise Social Marginal Productivity Criterion.

Z-Z-Z

END

PSG COLLEGE OF ARTS & SCIENCE  
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MA DEGREE EXAMINATION DECEMBER 2022  
(First Semester)

Branch – ECONOMICS

ECONOMIC GROWTH AND DEVELOPMENT

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

- 1 “A country is poor because it is poor (vicious circle of poverty)” – stated by  
(i) Marshall (ii) Nurkse  
(iii) Schumpeter (iv) Keynes
- 2 Materialistic interpretation of History relates to  
(i) Adam Smith (ii) Karl Marx  
(iii) Solow (iv) Kaldor
- 3 The growth rate represented by equation  $I = S$  is  
(i) Actual growth rate (ii) Warranted growth rate  
(iii) Natural growth rate (iv) Simple growth rate
- 4 Match the technology that is suitable for sustainable growth and culture.  
(i) Capital Intensive Technology (ii) Labour Intensive Technology  
(iii) Intermediate Technology (iv) Sophisticated Technology
5. Social Marginal Productivity Criterion was first put forward by  
(i) Hollis B Chenery (ii) H Lebenstein  
(iii) A E Khan (iv) A K Sen

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

- 6 a. Distinguish between Economic Growth and Economic Development.  
OR  
b. Bring the significance of Green GNP.
- 7 a. Explain Marx's views on Economic Growth.  
OR  
b. Examine the features of Solow Model of Economic Growth.
- 8 a. Examine the contribution of Arthur Lewis to the theory of Economic Development.  
OR  
b. Evaluate the views of Nurkse on Economic Development.
- 9 a. Explain the factors determine the Capital-Output Ratio.  
OR  
b. Analyse briefly the importance of appropriate Technology.

Cont...

- 10 a Recommend the need for Transfer of Technology.  
OR  
b Classify the packages of Technology Transfer.

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a Critically evaluate the efficacy of HDI in the measurement of economic development.  
OR  
b Evaluate the possibility of sustainable development with an higher rate of Economic Growth.
- 12 a Schumpeter's model of economic growth is unique: Comment.  
OR  
b Discuss the salient features of Harrod-Domar Models.
- 13 a State the stages of growth as explained by Rostow.  
OR  
b Evaluate the role of market in Economic Development.
- 14 a Differentiate between the case for Low Capital Output Ratio and High Capital Output Ratio.  
OR  
b Design a modern technique that is suitable for India's Economic Development.
- 15 a Categories the channels of Technology Transfer.  
OR  
b Evaluate the Social Marginal Productivity Criterion.

Z-Z-Z

END

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**MA DEGREE EXAMINATION DECEMBER 2022**  
(Third Semester)

Branch – **ECONOMICS**

**PUBLIC ECONOMICS**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks (5 x 1 = 5)

1. The concept of externality was first developed by economist  
(i) Pareto (ii) Richard Lipsey  
(iii) Kelvin Lancaster (iv) Arthur Pigou
2. Which of the following is a measure of fiscal policy?  
(i) Public expenditure (ii) Cash reserve ratio  
(iii) S.L.R. (iv) Bank rate
3. Goods and service tax introduced in India in the year  
(i) July 2000 (ii) July 2017  
(iii) July 2018 (iv) July 2015
4. When expenditure exceeds total tax revenue, it is called:  
(i) Surplus budget (ii) Balanced budget  
(iii) Deficit budget (iv) None of these
5. The First Finance Commission was appointed in the year:  
(i) 1952 (ii) 1950 (iii) 1951 (iv) 1949

**SECTION - B (15 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks (5 x 3 = 15)

6. a. Differentiate between private goods and public goods.  
OR  
b. Demonstrate the concept of externality in economics.
7. a. What do understand by Peacock Wiseman hypothesis of public expenditure.  
OR  
b. Explain the Colin Clark's hypothesis of public expenditure.
8. a. Describe the various sources of public revenue.  
OR  
b. Explain the concepts impact, incidence and shifting of a tax and factors influencing the shift.
9. a. Mention the various classification of public debt. July 2018.  
OR  
b. Outline the objectives of fiscal policy.
10. a. List out various components of fiscal federalism.  
OR  
b. Discuss the role and functions of local government India.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions  
ALL questions carry EQUAL Marks (5 x 6 = 30)

11. a Elucidate the Pareto optimality condition of social welfare .  
OR  
b Justify the implications of theory of second best in welfare economics.
12. a Critically examine Wagner's law of increasing state activities.  
OR  
b Analyze critically the social cost- benefit analysis.
13. a Enumerate the effects of taxation on production and distribution.  
OR  
b Evaluate the salient features and benefits of goods and service tax in India.
14. a Exhibit the various methods of debt redemption.  
OR  
b Discuss the role of fiscal policy to stabilize the economy.
15. a Review the vertical and horizontal imbalance in fiscal federalism in India.  
OR  
b Appraise the centre- state financial relations in India.

Z-Z-Z

END

**PSG COLLEGE OF ARTS & SCIENCE  
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**MA DEGREE EXAMINATION DECEMBER 2022  
(Third Semester)**

Branch – **ECONOMICS**

**MARKETING MANAGEMENT**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks

(5 x 1 = 5)

- 1 Marketing is a process which aims at \_\_\_\_\_.  
 (i) Production (ii) Profit – Making  
 (iii) The satisfaction of customer needs (iv) Selling products
- 2 \_\_\_\_\_ is direct communications with carefully targeted individual consumers to obtain an immediate response.  
 (i) Personal selling (ii) Public relations  
 (iii) Direct marketing (iv) Sales promotion
- 3 Which one of the following is not a prerequisite for a good MIS?  
 (i) Database (ii) Support from staff  
 (iii) Control and maintenance of MIS (iv) MIS executives
- 4 The first step in marketing research is to \_\_\_\_\_.  
 (i) Collect the data  
 (ii) Identify and define the problem  
 (iii) Develop the process for data collection  
 (iv) Analyse and report the data
- 5 \_\_\_\_\_ is the main reason for difficult in service marketing.  
 (i) Separability (ii) Availability  
 (iii) Demand supply Gap (iv) Intangibility

**SECTION - B (15 Marks)**

Answer **ALL** Questions

**ALL** Questions Carry **EQUAL** Marks

(5 x 3 = 15)

- 6 a Discuss the scope of marketing management.  
 OR  
 b State the characteristics of marketing.
- 7 a Enumerate the importance of effective communication in business.  
 OR  
 b Show the elements of marketing communication.
- 8 a Show the uses of marketing information system.  
 OR  
 b Explain the features of marketing information system.
- 9 a Sketch the different types of problems in marketing research.  
 OR  
 b Explain the important functions of market research agencies in India.
- 10 a Formulate the role of services in modern economy.  
 OR  
 b Predict the distinctive characteristics of services.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a Discuss the principles of marketing management.  
OR  
b Elucidate the types of marketing.
- 12 a Develop the stages of marketing communication process.  
OR  
b Explain the role of marketing communication in brand building.
- 13 a Predict the differences between market information and marketing information system.  
OR  
b Analyse the components of marketing information system.
- 14 a Evaluate the major techniques of marketing research.  
OR  
b Classify the different types of marketing research.
- 15 a Enumerate the key characteristics of pricing in services.  
OR  
b Determine the problems of service organization.

Z-Z-Z

END



PSG COLLEGE OF ARTS & SCIENCE  
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MA DEGREE EXAMINATION DECEMBER 2022  
(Third Semester)

Branch – ECONOMICS

**DISCIPLINE SPECIFIC ELECTIVE – I ORGANISATIONAL BEHAVIOUR**

Time: Three Hours

Maximum: 50 Marks

**SECTION-A (5 Marks)**

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

- 1 Who conducted the Hawthorne experiments?  
(i) William Gilbreth (ii) F.W. Taylor  
(iii) Elton Mayo (iv) Hendry Fayol
- 2 According to Herzberg, which of the following is a maintenance factor?  
(i) Salary (ii) Recognition  
(iii) Responsibility (iv) Work itself
- 3 “Might is right” is the motto of  
(i) Autocratic Model (ii) Custodial Model  
(iii) Collegial Model (iv) Supportive Model
- 4 Contingency theories of leadership based upon which of the following?  
(i) That there is no single style of leadership appropriate to all situations  
(ii) That there is a single style of leadership appropriate to all managers  
(iii) That there is a single style of leadership appropriate to all situations  
(iv) None of the above
- 5 How many steps John Kotler has formulated for implementing change?  
(i) 8 (ii) 5  
(iii) 7 (iv) 6

**SECTION - B (15 Marks)**

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a State the importance of organization behavior.  
OR  
b Analyse the contingency approach of OB.
- 7 a Discuss the importance of classical conditioning.  
OR  
b Predict the key traits in the big-Five traits personality model.
- 8 a Sketch the five stages of group development.  
OR  
b Explain the characteristics that make people develop social identity.
- 9 a State the McClelland's theory of needs.  
OR  
b Assess the importance of trait theories of leadership.

Cont...

- 10 a Enumerate the factors that create and sustain an organization culture.  
OR  
b Explain the sources of resistance to change.

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a Discuss the importance of scientific management.  
OR  
b Elucidate the Hawthorne studies.
- 12 a Analyze the personality attributes that influence organization behaviour.  
OR  
b State the perception and explain the factors influencing perception.
- 13 a Develop the strengths and weaknesses of group decision making.  
OR  
b Evaluate the group decision making techniques.
- 14 a Assess the job characteristics model and the way it motivates by changing the work environment.  
OR  
b Enumerate the importance of contingency theories of leadership.
- 15 a State organization culture and explain the characteristics that capture the essence of an organization's culture.  
OR  
b State organization development and explain six OD techniques for bringing the change in an organization.

Z-Z-Z

END