

URUMU DHANALAKSHMI COLLEGE, TIRUCHIRAPPALLI – 620 019
II M.A. ECONOMICS–CORE COURSE XIII -ECONOMICS OF GROWTH AND DEVELOPMENT
(P16EC41)

Time: Three hours

Maximum marks: 75

Section – A (10 x 2 = 20 marks)

Answer ALL Questions

1. Define the term sustainable development.
2. What do you mean by social structure?
3. State the definition of technical progress.
4. Write the definition of warranted growth rate.
5. Mention any two features of development gap.
6. What is the minimum calorie requirement per person per day in rural and urban areas?
7. Who is Karl Marx?
8. Give the meaning of innovation, according to Schumpeter.
9. Define the term surplus value.
10. What is circular causation?

Section – B (5 x 5 = 25 marks)

Answer ALL Questions choosing either a) or b)

- 11a) Distinguish between economic development and economic growth.
(Or)
b) What are the indicators of sustainable development?
- 12a) Differentiate embodied from disembodied technical progress.
(Or)
b) Stat the essence of Pasinetti model.
- 13a) Write a brief note on absolute and relative measure of poverty.
(Or)
b) State briefly the significance of Human resource development.
- 14a) Narrate the role of credit, profit and degeneration of capitalism.
(Or)
b) Explain the concept of immutable laws of capitalist development.
- 15a) Write a brief note on vicious circle of poverty.
(Or)
b) Narrate the basic tenets of Big push theory.

Section – C (3 x 10 = 30 marks)

Answer any THREE Questions

16. Enumerate the factors affecting economic growth.
17. Critically examine Harrod-Domar model of growth.
18. What are the components of Human Development Index?
19. Discuss Ricardian theory of development.
20. Critically examine Ranis and Fei model of development.

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II M.A. ECONOMICS – CORE COURSE XIV - ECONOMICS OF NATURAL RESOURCES (P16EC42)

Time: Three hours

Maximum marks: 75

Section – A (10 x 2 = 20 marks)

Answer ALL Questions

1. Define natural resource.
2. What is meant by soil erosion?
3. State the meaning of Common Property Resources.
4. What is externality?
5. Mention any two features of exhaustible resources.
6. Write the definition of bio diversity.
7. What do you mean by social forestry?
8. Point out any two natural resource problems in India.
9. What are Pigovian taxes?
10. Define environmental education.

Section – B (5 x 5 = 25 marks)

Answer ALL Questions choosing either a) or b)

- 11a) Summarise the uses and abuses of natural resources.
(Or)
b) Enumerate the causes of deforestation.
- 12a) State and explain material balance principle.
(Or)
b) Point out the salient features of CPRs.
- 13a) Bring out the trade off between environment and development.
(Or)
b) What are the issues involved in bio diversity?
- 14a) Explain the rationale of social forestry.
(Or)
b) Narrate the mechanism for environment regulation in India.
- 15a) Assess the role of environmental institutions in brief.
(Or)
b) Write a note on Coase's bargaining solution and collective action.

Section – C (3 x 10 = 30 marks)

Answer any THREE Questions

16. State and explain the different forms of pollution.
17. Discuss the implications of Lindahl's equilibrium.
18. Explain the significance of the concept of sustainable development.
19. State the need for people's participation in the management of common and forest resources.
20. Discuss the significance of environmental education.

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**II M.A. ECONOMICS – ELECTIVE COURSE IV - MANAGEMENT INFORMATION SYSTEMS
(P16ECE4)**

Time: Three hours

Maximum marks: 75

Section – A (10 x 2 = 20 marks)

Answer ALL Questions

1. Define the term information system.
2. Give the meaning of hardware.
3. Write the definition of supply chain.
4. What do you mean by Information technology?
5. State the definition of data mining.
6. What is meant by data warehouse?
7. Mention any two features of interactive marketing.
8. Define the term training.
9. What do you mean by hacking?
10. Give the meaning of business ethics.

Section – B (5 x 5 = 25 marks)

Answer ALL Questions choosing either a) or b)

- 11a) What are the components of Information system?
(Or)
b) Examine the system concepts with an illustration.
- 12a) Describe the strategic uses of IT.
(Or)
b) How is business quality improved?
- 13a) Narrate the utility of db management software.
(Or)
b) State briefly the internet applications.
- 14a) Why is IT in business required?
(Or)
b) Point out the features of Human resource systems.
- 15a) Describe the ethical responsibility of business professionals.
(Or)
b) What are the various computer crimes? Explain.

Section – C (3 x 10 = 30 marks)

Answer any THREE Questions

16. State and explain the different types of Information system.
17. Can IT be used for strategic advantage? Elucidate
18. Discuss the existing types of data bases.
19. What are functional business systems? Explain in brief.
20. Explain the management challenges involved in MIS.

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**II M.A. ECONOMICS – ELECTIVE COURSE V - COMPUTER APPLICATIONS IN ECONOMICS
(P16ECE5)**

Time: Three hours

Maximum marks: 75

Section – A (10 x 2 = 20 marks)

Answer ALL Questions

1. Define computer.
2. Give the meaning of hard disk.
3. What do you mean by Operating system?
4. Give the meaning of window.
5. State the definition of MS-Word.
6. What are templates?
7. Define MS – Excel.
8. What is meant by worksheet?
9. Write the definition of electronic mail.
10. Mention any two features of WWW.

Section – B (5 x 5 = 25 marks)

Answer ALL Questions choosing either a) or b)

11a) Explain the concept of networking.

(Or)

b) Distinguish between software and hardware.

12a) Write a brief note on LINUX.

(Or)

b) Why is disk operating system required?

13a) Mention any four terminologies associated with MS Word.

(Or)

b) How do you format the text and document?

14a) Explain how charts are created under MS Excel.

(Or)

b) Bring out the salient features of MS Excel.

15a) List out the available search engines in practice.

(Or)

b) Explain how e-mail is opened.

Section – C (3 x 10 = 30 marks)

Answer any THREE Questions

16. State and explain the components of computer.
17. What is the significance of operating system?
18. Discuss the procedure involved in the creation of slide show under MS Power Point.
19. Analyse the uses of SPSS for univariate and multivariate analyses.
20. Explain the utility of internet for business and commercial activities.

