

SE'S Sridora Caculo College of Commerce and Management Studies

Khorlim , Mapusa Goa

F Y B com-II Semester End Examination, April 2024

E-WASTE MANAGEMENT

Duration: 2 Hour

Total Marks: 40

INSTRUCTIONS: ALL QUESTIONS ARE COMPULSORY

- Q.1. 1. Define e-waste and explain its significance in contemporary waste management practices. (2 Marks)
2. Identify two common pollutants found in e-waste and explain their hazardous properties. (2 Marks)
3. Discuss India's stance on liberalizing import rules for hazardous e-waste. (2 Marks)
4. Explain the effect improper waste disposal on human health. (2 Marks)

Q.2 A) i) List advantages of recycling e-waste. (3 Marks)

OR

ii) Name two administrative controls for e-waste management in India (3 Marks)

Q.2 B) Name the different sources of E-waste (3 Marks)

Q.2 C) Describe the process of recycling of e-waste. (2 Marks)

Q.3 A) i) Explain the environmental impacts of improper e-waste disposal. (3 Marks)

OR

ii) Describe the causes of e-waste (3 Marks)

Q.3 B) Discuss the challenges and issues in domestic e-waste management. (3 Marks)

Q.3 C) Describe the growth of the Electrical and Electronics industry worldwide. (2 Marks)

Q.4 A) i) Analyze the role of administrative controls in e-waste management. (3 Marks)

OR

ii) Evaluate the effectiveness of extended producer responsibility (EPR) in addressing e-waste management challenges. (3 Marks)

Q.4 B) Analyze the steps taken by the government in reducing e-waste. (3 Marks)

Q.4 C) Discuss India's policy stance on importing hazardous e-waste. (2 Marks)

Q.5A i) Design a comprehensive e-waste management plan for a metro city in India, considering both organized and unorganized sectors. (3 Marks)

OR

ii) Develop a system of e-waste collection and coordination between the formal and informal sectors. (3 Marks)

Q.5 B) Propose strategies for reducing e-waste at its source, emphasizing the role of producers, consumers, and government regulations. (3 Marks)

Q.5 C) Develop a method for monitoring and disposal of e-waste in urban areas. (2 Marks)

