



CII Institute of Logistics
PGDSCM & Certificate Programs
Semester-end Examination – June 2010

ECONOMIC AND SOCIAL ENVIRONMENTAL ANALYSIS

Time: Three hours

Marks: 100

Part A

Answer all the questions

(10 x 1 = 10 marks)

1. A good PEST analysis focuses on _____
 - a) External Environment
 - b) Internal Environment
 - c) Both External and internal Environment
 - d) None of the above
2. Demand starts to taper off, with replacement demand taking precedence over first time demand.
 - a) Shake out stage
 - b) Mature stage
 - c) Decline stage
 - d) Embryonic stage
3. Logistics Management is that part of supply chain management that
 - a) Plans, Implements and controls
 - b) The efficient, effective forward and reverse flow
 - c) Storage of goods and services and related information between the point of origin and construction.
 - d) All the above
4. Developed countries, the definition of logistics includes assembly and packaging activities that is popularly referred as
 - a) Kitting
 - b) Biting
 - c) Budgeting
 - d) Resourcing
5. The period of Fourth Five year plan in India was _____
 - a) 1969 - 1973
 - b) 1964 – 1969
 - c) 1973 – 1978
 - d) 1974 - 1979
6. A comprehensive funding package for infrastructure projects has been developed by the _____
 - a) IDFC and PFC
 - b) TAMP
 - c) IRAI
 - d) CERC
7. India ranks _____ in the world in producing energy through renewable sources.
 - a) First
 - b) Third
 - c) Fourth
 - d) Fifth
8. Roads in India occupy an eminent position in transportation as they; carry nearly _____ of freight and _____ of passenger traffic.
 - a) 65 %, 87 %
 - b) 60 %, 72 %
 - c) 59 %, 85 %
 - d) 72 %, 68 %
9. In telecom sector broadband policy announced on _____
 - a) Oct 14, 2004
 - b) Oct 14, 2005
 - c) Oct 2, 2005
 - d) Sep 4, 2004
10. The environment costs occur in the forms of _____
 - a) Larger expenditure on health care
 - b) Abatement expenditure incurred by producers
 - c) Defensive expenditure incurred by consumers
 - d) All the above

Part B

Answer any four questions

(15x 4 = 60 marks)

1. Explain the demand drivers of logistics services and products.
2. What are the components of HDI? And explain its role in development of an economy.
3. What is Lop-sided development? And explain the reasons for it.
4. What is sustainability? And explain its types.
5. Explain the impact of globalization on development.
6. Explain the importance of Logisticians in globalization.

1. Explain the reasons for imbalance between the above sectors in the table.
2. Give your suggestions to increase the GDP through industry sector.
3. In the case of service sector, "The output may be restricted because there is not enough specialized manpower with the right levels of skills and knowledge ". Give your comments.

Part C

Case Study

Answer all the questions

(3x10 = 30 marks)

Read the table "Sectoral Distribution of GDP and Workforce", carefully and answer the questions below.

(Source: Economic survey & India onestop.com)

Sector	Workforce (millions)	%	GDP (2004-05) (Rs. '000 Cr.)	%	GDP per worker (Rs.)	Input Emphasis
1.Agriculture	295	62	681	24.0	23,085	Labour
2.Industry	76	16	695	24.5	91,447	Capital
3.Services	104	22	1462	51.5	1,40,576	Knowledge
Total	475	100	2838	100	59,747	

The above table shows the sharp differences and imbalances between the three sectors of the economy and the relative emphasis of inputs in each sector. Too many people (62% of the workforce) are involved in agriculture, but their productivity is low- Rs. 23,085 of GDP person engaged in agriculture.