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**INTERNATIONAL CERTFICATE IN LOGISTICS AND TRANSPORT**

**TRANSPORT PLANNING CERT 08**

**November 2021**

**Notes to Candidates**

Credit will be given for citing relevant examples. Write neatly and legibly

**Instructions to Candidates**

1. Answer **ALL** questions in Section A.
2. Answer any **3** questions in Section B.
3. Start each question on a new page

**2.30 HOURS**

**SECTION A**

Question 1

1. ‘*Local transport authorities have a responsibility to develop and implement transport policy for their own areas within a context provided by national and regional transport policies and may set transport policy in a variety of ways’*:

State any five varieties of such ways that may set a transport policy. (5marks)

1. Define the following
2. Origins and destinations (5 marks)
3. Market segmentation (5 marks)
4. Peak demand (5 marks)
5. Describe a Transport Strategy, Policy and Plans (5 marks)
6. Write brief notes on the following
7. Accessibility audit (4 marks)
8. A resource audit (4 marks)
9. An action Plan (4 marks)
10. What is a problem definition and why should it be accompanied by a number of indicators and target to remain SMART? (3 marks)

**SECTION B**

**Question 2**

Give a description of potential measures that can be used in transport planning. **(20 marks)**

**Question 3**

How is information provision critical to travelers, business or operators to make informed decisions in transport planning? **(20 marks)**

**Question 4**

The ‘traditional’ four stage Transport model is important to the transport planner. State and explain the four stages of the model. **(20 marks)**

**Question 5**

Describe the travel plan process and explain the travel plans you know. **(20 marks)**

**Question 6**

Analyse the role of the public and private sector in transport planning. **(20 marks)**