EMPLOYMENT STRUCTURE AND DEVELOPMENT

As a country develops economically, the distribution of employment across different sectors—primary (agriculture, mining), secondary (manufacturing, processing and assembly), tertiary (services), and quaternary (knowledge and information)—tends to shift in a predictable pattern.

Read the statements below and write these on the graph with a label clearly indicating when this happened.

- 1. As the manufacturing industries develop, there is a shift towards more complex manufacturing, which often leads to job creation in industries that produce high-value goods.
- 2. Extraction industries such as mining and logging become more mechanised, reducing employment in these areas.
- 3. Increased job opportunities in the city lead to urbanisation and higher disposable incomes, which in turn increase demand for retail, education, and healthcare services
- 4. The introduction of machinery such as tractors and enhanced agricultural techniques reduces the need for labour in the agricultural sector.
- 5. Economic growth encourages investment in manufacturing facilities such as robotics in car manufacturing that utilise advanced technologies, thereby decreasing the reliance on manual labour.
- 6. Economic advancement fosters a greater focus on research and development, particularly in scientific and technological fields, increasing employment opportunities in these areas.
- 7. As economies mature, there is a heightened need for professional services such as finance, real estate, and business consulting, which creates more jobs in these fields.
- 8. Increased job opportunities in the city lead to urbanisation and higher disposable incomes, which in turn increase demand for retail, education, and healthcare services
- 9. The rise of the knowledge economy in developed countries leads to more jobs in information technology and data analysis sectors.

70
60
50
40
30
10
1800 AD
pre-industrial

70
2000 AD

Figure 1: Changes over time in the employment structure of a country.