#### CHRISTIAN SOCIAL SERVICES COMMISSION (CSSC) NORTHERN ZONE JOINT EXAMINATIONS SYNDICATE (NZ-JES)



## FORM SIX PRE-NATIONAL EXAMINATIONS 2025 GEOGRAPHY 2

# MARKING SCHEME

- Introduction: Meaning of iron and steel industry refers to the economic activity that deals with manufacturing of finished goods from iron ores. (02%)
  Body: -
  - Three (3) potentials of iron and steel industry
    - Presence of the discovery of large deposits of iron in Liganga and Ludewa.
    - Government efforts to explore iron ore areas and ensure its full utilization
    - Presence of the processing industry for iron and steel
    - Production of different commodities related to different iron ore materials.
  - Five (5) steps that can be used to develop this sector:
    - Training of more mineral iron ore experts
    - Government to invest on the generation of power to ensure constant supply of electricity to the industries.
    - Improvement in the routes of transport and communication sector.
    - Improvement in the local technology to talented people and experts-SIDO
    - Search for reliable markets to the manufactured goods from iron and steel industries
    - Creation of good environment to private sectors to invest in exploration, mining, etc.
    - Processing of iron ores.(Any 8 points @02%=16%)
      Conclusion: Any relevant conclusion. (02%)
- Introduction: Meaning of timber industry economic activity that deals with harvesting of forest products and manufacturing them to obtain finished goods; environmental conservation keeping its environment safe. (02%)
  Bodya Timber industry and environmental conservation are incompatible in the following

**Body:** - Timber industry and environmental conservation are incompatible in the following ways:

- Timber industry results to deforestation which destroys the environment- through cutting of trees.
- Through industrial wastes timber industry leads to environmental pollution
- Drought and desertification
- Loss of biodiversity
- Increase the concentration of greenhouse gases like carbon dioxide in the atmosphere by removing forest cover.
- Land pollution excessive removal of trees leaves and land bare exposing it to raindrops and erosion
- Global warming (Any 8 related points

@ 02 marks = 16 marks)

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### Conclusion: (02%)

3. Introduction: Meaning of mining – extraction of different minerals from the ground (02%)

**Body**: Contribution of the mining sector;

- Growth of town and trade
- It has accelerated development of industries (raw materials to industries)
- Source of revenue to the government pay taxes
- Source of energy and power; coal, petroleum, natural gas.
- Source of foreign currency minerals are exported to other countries.
- Improvement in social services mining companies construct social services (schools, health centres)
- Source of employment to some people. (Any 8 related points @02% = 16%)
   Conclusion: - Any relevant conclusion (02%)
- 4. **Introduction**: Meaning of agriculture- refers to the activity that involves crop cultivation and livestock keeping. It is among the best section which contributes highly to the national gross (02% marks)

Body: - The agricultural sector is the backbone for Tanzania as follows

- The agricultural sector is the source of raw materials to the local industries.
- Use of better technology in production this increases production in industries
- Major source of food- to feed the entire population and industries, e.g., sugar, meet, milk.
- Source of government revenue- through supply of agriculture products
- Source of foreign currency
- Provision of employment
- Energetic labour to work in the industries. Any Eight (8) points @02% = 16%

#### Conclusion: -Any relevant conclusion (02%)

- Introduction:- Meaning of population policy strategies adopted by the government to influence population dynamics and improve people's standard of living.(02% marks)
  Body: Explicit areas of population policy:
  - Gender –equity, inequality
  - Women empowerment
  - Integration of population into development planning
  - Efforts to care for special groups
  - Ensure population growth and development0
  - Provision of education on reproductive health.
  - The policy enabled the fund NEMC to deal with environmental conservation issues
  - To formulate programs on agricultural, food and nutrition and ensure high agricultural produce
  - It has put much efforts on data collection, research and planning
  - Ensure sustainable development (*Any 8 points*@02% = 16%)

**Conclusion**: - Any relevant conclusion-the policy has good goals and objectives (02%)

- Introduction: Transport refers to movement of people and goods from one place to another; communication is the transfer of information from one area to another (02%) Body: -Eight (8) challenges facing this sector;
  - Lack of enough experts to this sector
  - Environmental pollution (air, land, water)
  - Waste of fuel and time due to problems of traffic jams in town
  - High costs fuel and price fluctuation of petroleum with world market.
  - Shortage of capital for transport route construction and installation of communication facilities
  - Lack of modern technology for establishment of transport routes and communication networks
  - Poor management of the sector due to corrupt government officials who use government funds allocated to this sector.
    (Any 8 points @02% = 16%)
    Conclusion: -Any relevant conclusion (02%)
- 7. **Introduction**: Meaning of fossil fuels sources of energy resulting from remains of ancient plants and organisms(**02%**)

# Body: -

- fossil fuels as source of energy
  - Used for transportation petroleum
  - Used for industrialization petroleum, coal are used to run machines in the processing and manufacturing industries
  - Used for cooking
  - Electricity petroleum, diesel
  - Foreign currency and employment
- Fossil fuels as an instrument of environmental degradation
  - Air pollution through incomplete combustion of fossil fuels (petroleum  $co_2$ )
  - Land degradation through extraction process
  - Deforestation
  - Acidic rain which results when carbon dioxide in the air reacts with rain water
  - Loss of biodiversity
  - Greenhouse gases and global warming (*Any 8 points @02% = 16%*)

Conclusion: Any relevant conclusion (02%) it has both benefits and limitations