



Dr. Blosa Science

Sponsored by
The Science Foundation College
Uganda East Africa
Senior one to senior six
+256 778 633 682, 753 802709
Based On, best for science

digitalteachers.co.ug



UACE S101 General Paper section A: Impact of industrialization on the environment of Uganda

Industrialization is a process in which countries become increasingly involved in the production of manufactured goods.

Contributions of industrialization in Uganda

Positive impact

- Industrialization has led to development of urban centres like Kampala and Jinja
- Industrialization has led to development of infrastructure e.g. Roads and Railways to create access to markets etc. For railway line was constructed to link Mombasa to Kampala to facilitate transportation of imports and exports
- It creates market for agricultural products hence development of agriculture to feed the urban population. For example many alcoholic beverages are now using local millet, maize and sorghum.
- It creates employment opportunities in the various industries and secondary social service industries like Banking; insurance etc.
- It has led to diversification of the economy in addition to agriculture, forestry etc.
- It is a source of local revenue for the government through local taxation.
- Industrialization enhances both local and international trade.
- It is a source of foreign exchange through exportation of industrial products/creates favorable balance of payment.
- Industrialization enhances tourism since tourists come to Uganda to learn how our industries operate.
- Industrialization has attracted foreign investments hence foreign capital inflow.
- Industrialization promotes education and research.
- Industrialization encourages technological advancement for high quality/quantity and better methods of production.
- Industrialization reduces expenditure on foreign imported goods.
- Provision of social services e.g. health, insurance, Banks and education.
- Industrialization encourages exploitation of natural resources e.g. minerals like gold, tin, copper etc.
- Industrialization promotes international relationships through trade.

Negative impact/contribution

- Industrialization has led to environmental degradation through pollution of land, air and water and resultant effects. It done through dumping untreated wastes, release of greenhouse gases into atmosphere and so on.
- Industrialization has led to destruction of vegetation such as Namanve plantation forest i.e. in the process of construction of large industrial plants.
- Industrialization has led to urbanization and related problems like crimes, unemployment, traffic congestion etc.
- It destroys agricultural land as preference is made to construct industrial plants.
- Creation of large industrial plants has led to displacement of people for instance from Namanve industrial park.
- Industrialization has encouraged rural urban migration which affects/deprives off labour for rural development.
- It led to deforestation for instance Namanve plantation forest was cut down in favor of industrial park.
- Occasional accidents due to use or complicated machinery cause death and lameness in workers.
- Industrialization has encouraged profit repatriation due to presence of foreign investors
- Increasing mechanization and automation contributes to growing unemployment

Please obtain free downloadable notes of general paper, biology, economics, geography etc. from digitalteachers.co.ug website

Thanks

Dr. Bbosa Science