IAS Geography

2015 Paper

Paper 1 – Section B

5(a) "The welfare face of geography makes it an inter-disciplinary subject." Elaborate.

https://www.youtube.com/watch?v=LfJdm5ooHN8

5(b) "Energy mix is a step towards sustainability." Discuss.

Non-renewable Resources + Renewable Resources

5(c) Discuss Nelson's method of functional classification of towns.

- Quantitative Analysis
- Focused only on 9 activity groups Mainly Industrial
- Specialization of city by Standard Deviation
- City not under 1 SD is diversified D
- 9 Groups: Manufacturing, retail trade, professional service, transportation and communication, personal service, public administration, wholesale trade, financial insurance and real estate, mining

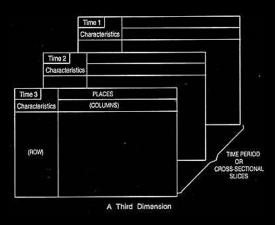
5(d) "Marx's view on population is more humanistic." Comment.

https://www.youtube.com/watch?v=-IZr0fm3uUE

5(e) "Development planning has a component of environmental cost." Discuss.

- Conduct Cost Benefit Analysis
- Creation of Dam Seismic Hazards,
- Canal Construction Indira Gandhi Canal (Salinization, Water Logging)
- Mining Activities
- Carbon trading

- 6(a) "Regional synthesis is the crux of geographical studies." Elaborate.
- Spatial arrangements and distributions, to spatial integration, to spatial interactions and organization and to spatial processes
- Ideas given by Berry Matrix arrangements



6(b) "Man-induced famines are becoming more common than nature-induced ones." Comment.

- Ideas by Amartya Sen Welfare Approach
- Deforestation
- Imbalance of population and food supply
- Distribution of food resources
- Poverty
- Great Famine in Ireland (1845): Food was shipped from Ireland to England as only English could pay higher prices.
- Ukrainian famine or Holodomor (1930s): Food was shipped by Stalin to Belgium, France and Germany while starving the population of Ukraine.
- Somalia: Due to civil disorder as food distribution systems break down.

6(c) Critically examine the theories on population migration.

https://www.youtube.com/watch?v=b4SVGoODIN8

7(a) Discuss the relevance of Von Thunen's model on agricultural location in the contemporary context.

https://www.youtube.com/watch?v=lumvhK7CzDE

7(b) "Cultural regions are the most suited units to study the diversity of an area." Comment.

- India is a land of Diversity and Museum of Languages
- https://www.youtube.com/watch?v=Ojro2tjEG7I
- Focus on other regions like agricultural regions (don't capture diversity)

7(c) Discuss the approaches to the study of behavioural geography.

https://www.youtube.com/watch?v=79eDY7fCk0c

8(a) "There is a rejuvenation of environmentalism as a paradigm in geographical studies." Comment.

https://www.youtube.com/watch?v=pPTljqZn3fc

8(b) "Geographical traits lead to regional imbalances." Examine.

- Arid areas
- Areas prone to Earthquakes
- Areas prone to Landslides
- Flood prone areas
- Dense forests
- Ideal theories Isotropic Surface

- 8(c) "Vital statistics are necessary ingredients for development planning." Elaborate.
- Vital statistics are statistics on live births, deaths, fetal deaths, marriages and divorces
- Attain full employment, price stability, and economic growth, equilibrium in the balance of payment, equitable distribution of income, educational development, social security, political stability