

VIDYA BHAWAN BALIKA VIDYAPITH SHAKTI UTTHAN ASHRAM LAKHISARAI

Class:Xth. Subject GEOGRAPHY DATE 11.1.2022

Ch:Manufacturing Industry (NOTES)

The Textile industry occupies a unique position in the Indian Economy because It contributes significantly to industrial production (14%). It employs largest number of people after agriculture, i.e., 35 million persons directly. Its share in the foreign exchange earnings is significant at about 24.6%. It contributes 4% towards GDP and is the only industry in the country which is self-reliant and complete in the value chain.

Factors for concentration/location of cotton textile industry in Maharashtra and-Gujarat:

- Availability of raw cotton was abundant and cheap.
- Moist climate in these coastal States also helped in the development of cotton textile industry because humid conditions are required for weaving the cloth, else the yarn breaks.
- Well developed transportation system and accessible port facilities in Maharashtra and Gujarat.
- Proximity to the market as cotton clothes are ideal to wear in these warm and humid States.

Problems faced by the cotton textile industry:

Power supply is erratic in our country. Machinery needs to be upgraded, especially in weaving and processing sectors. Low output of labor. We still need to import cotton in spite of the fact that the production of cotton in the country has increased. Stiff competition from the synthetic fiber industry.

Factors responsible for the concentration of jute industry on the banks of Hoogly:

1. Proximity of the jute producing areas to the Hoogly Basin.
2. Inexpensive water transport provided by the Hoogly river.
3. It is well connected by a good network of railways, waterways and roadways.
4. Abundant water for processing raw jute.
5. Availability of cheap labor from West Bengal,Bihar, Odisha and Uttar Pradesh.
6. Kolkata as a port and large urban centre, provides banking, insurance and port facilities.

Reasons for location of sugar mills close to the fields:

1. The raw material used, sugarcane is bulky and perishable.
2. It cannot be transported to long distances because its sucrose content dries up fast, so it should be processed within 24 hours of its harvest.

Sugar Industry is shifting towards southern and western States, because—Cane produced here has higher sucrose content, the favorable climatic conditions (cooler climate) ensure a longer growing and crushing season. The Cooperatives are more successful in these States. Sugar industry being seasonal in nature, is ideal for the cooperative sector. Yield per hectare is higher in southern States.

Subject Teachet Mukesh kumar