1) Trade 4.0 will help India move up the global value chain by delivering quality products and services using advanced technology.
Explain.

India has been seeing surge in exports. Last fiscal year breached $400bn target of exports, this year already on path to achieve more than $450bn exports.

Factors

But the point is, whether the growing export can be sustained to achieve $5 billion economy.

Certain factors are out of control of government, which requires careful attention. '3' factors influences Trade. They are 1. Technology (modern tools)

2. Geopolitical changes eg: ukrain invasion

changing the supply chain globally

3. climate change. eg: erratic rainfall in pakistan.

Trade 4.0

In order to address these factors Trade 4.0 has to be adopted. Increased digitization along with demonetization is needed for inclusive growth. eg: Inclusion of women, MSME's, local agricultural products into digital era.

Services.

India has been competent in its service export with 49% share of services in total export in FY2021 so there is need to enhance service exports: This can be done through Trade 4.0 revolution.

Requirements of Trade 4.0:

1. Physical and Digital Infrastructure with skilled man power and required technologies

2. collaboration with International Institutions to reduce the cost of ease of business

3. India in the process of digitization has to protect its industry (antidumping) & citizens (safety)

so. Enhanced Regulatory mechanism is required

4. with the emerging technologies like A.I, big data countries are increasing making policies on patents, privacy, cyber security. Data protection.

5. India must adapt to new policies and adapt new technologies eg: Robotics.

6. with Global exports 2.1% share and merchandise with meagre 1.7%, there is need for GVC (Global value chain) adoption. which is key to address the above factor

Trade 4.0 will enhance the digital infra and suitable policies will enhance growth towards $5 trillion economy