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DAILY EDITORIAL ANALYSIS

TOPIC

WEAPONISING HEALTH CARE: US TARIFFS ON PATENTED DRUGS

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WEAPONISING HEALTH CARE: US TARIFFS ON PATENTED DRUGS

Context

• The recent announcement of **100% tariffs on imports of patented medicines** by the United States (US) has effectively weaponised access to healthcare **in the US**.

Tariff Breakdown By US

- Cap of 15% Tariff: On Imports From European Union and Japan (together they account for nearly 75% of US pharma imports);
- 100% Tariffs: Remaining countries;

US Pharma Landscape

- Patented Drugs Vs Generics: Patented drugs account for around 10% of household medical spending, representing about 87% of spendings in pharmaceuticals.
 - However, Generic drugs account for 90% of prescriptions in the US, but only about 13% spend on it.
- Domestic Innovation vs. Foreign Production: US leads in drug discovery and intellectual property, but much of the manufacturing especially for complex biologics and specialty drugs is outsourced to global Contract Development and Manufacturing Organizations (CDMOs).
- Global Sourcing: The US imports a significant portion of its patented drugs from countries like Switzerland, the UK, and Singapore.

Possible Implications

- Economic Fallout: According to an Ernst & Young study, 25% tariff on patented drugs could raise annual drug costs by \$51 billion.
 - The financial burden on American patients and insurers could be even more staggering with the **new**100% tariff.
- On Insurance Companies: They may pass on the increased costs to policyholders, exacerbating the already high out-of-pocket expenses for life-saving treatments.
- **Supply Chain Vulnerabilities:** The US pharmaceutical supply chain is deeply intertwined with global partners.
 - Disruptions due to tariffs could lead to shortages or delays in critical treatments.

Impacts on India's Pharma Industry

- India is the largest supplier of generic medicines to the US, accounting for over \$10.5 billion in exports in FY25.
 - India's generics industry remains exempt from the new tariffs.
- Contract Drug Manufacturing Organizations (CDMOs) may face pressure as the US pushes for domestic production.

Concerns For India

- Issue of Uncertainty: There is uncertainty around Active Pharmaceutical Ingredients (APIs) dominated by India and China.
 - Any expansion of tariffs to include **generics or biosimilars** could severely disrupt one of India's strongest export sectors.
- **Limited Exposure to Patented Drugs:** Indian companies like Sun Pharma have modest exposure to the patented drug market in the US, with only 17% of their revenue tied to such products.



Patent vs Generic Drugs

- Patented Drugs: These are medicines protected by intellectual property rights, typically for 20 years.
 - These drugs are usually expensive due to monopoly pricing and high development costs.
 - Medicines Patent Pool (MPP) of WHO: It facilitates voluntary licensing of patented drugs to improve access in low- and middle-income countries.
- Generic Drugs: These are copies of patented drugs made after the patent expires.
 - They contain the same active ingredients and are therapeutically equivalent.
 - These drugs are significantly cheaper due to competition and absence of R&D costs.
 - They need to meet rigorous standards for safety, efficacy, and bioequivalence.
 - International Nonproprietary Names (INN) System of WHO: It ensures that generic drugs are clearly identified and safely prescribed worldwide.
- The **Indian Pharmacopoeia Commission** promotes rational use of generics and sets national standards for drug quality.
 - India is a global hub for generic drug production, supplying affordable medicines to over 200 countries.

Way Forward

- Countries heavily reliant on US demand need to accelerate efforts to diversify their export markets and forge alternative trade alliances.
- Indian firms may need to consider **shifting manufacturing to US-based facilities or CDMO partners** to bypass future trade barriers and remain competitive under the new regime.
 - It needs to expand its pharmaceutical footprint in **Africa, Latin America, and the Middle East**—regions where demand for affordable medicines is growing.

Daily Mains Practice Question

[Q] Discuss how the recent imposition of 100% tariffs on imported patented drugs by the United States reflects the weaponisation of health care. What role can India play in mitigating its impact on access to affordable medicines?

Source: TH