

Role of PSUs in Drug Accessibility

What is the issue?

 $n\n$

\n

- The WHO has invited expressions of interest to produce generic versions of an anti-tubercular drugs.
- India need to use this opportunity to shore up public sector capacity for making medicines.

 $n\n$

What is international convention for drug accessibility?

 $n\n$

\n

- \bullet Compulsory licensing (CL) is a mechanism permitted by the Trade-Related Aspects of Intellectual Property Rights (TRIPS) agreement. $\$
- This enable countries to issue licences to domestic drug manufacturers to produce and market affordable generic versions of life-saving drugs.
- This allows countries to overcome patent restrictions to assure availability of such drugs when the situation demands.
- Drugs effective against multi-drug resistant tuberculosis and anti-cancer drugs are clear examples of such a need, which should be addressed through compulsory licensing.

 $n\n$

What is the significant role of India in pharma sector?

 $n\n$

۱'n

• India is rightly acclaimed to be the pharmacy of the world, with its huge

private sector capacity for producing branded and unbranded generic drugs.

۱'n

- India opted for process patenting over product patenting in 1970, this changed to a product patent regime in 2005. $\$
- This has provided a sufficient time for growth of the generic drug industry in the private sector.
- India has used the CL route previously to permit two Indian companies, to produce a potent anti-cancer drug nexavar, this enabled a 32-fold reduction in the cost of the drug.

 $n\n$

What are practical concerns with Indian drug industry?

 $n\n$

\n

- **Growth of Private sector** The growth of Private drug industry has led to the decline and near disappearance of public sector capacity for manufacture of drugs and vaccines.
- Similarly, drugs for neglected tropical diseases are of little interest to the commercially driven private drug industry.
- **Patent regulations** In India the experience of price negotiation with the patent-holding companies is not encouraging, if they do not see evidence of a government's intent to use the CL route as an imminent possibility.

 $n\n$

\n

- If the domestic private sector drug manufacturers are not ready to apply for CL, public sector capacity to seek and utilise such licences becomes indispensable.
- Import of raw materials Active pharmaceutical ingredients (APIs), which are needed for drug manufacture (formulation), are now mostly imported from China.
- This makes India highly vulnerable to disruptions in supply and cost escalations in import.

 $n\n$

What is the role of PSUs in universal drug accessibility?

 $n\n$

\n

- Compulsory licences need to be issued by the government for patent protected drugs or even off-patent drugs which are commercially unattractive to private manufacturers.
- The role of PSUs will offer an opportunity to produce drug volumes for use in primary and secondary care facilities as well as help in 'benchmarking' drug costs.

\n

- The existence of PSUs would also provide an opportunity to utilise the provision of Compulsory Licensing under TRIPS.
- Effective implementation of the Ayushman Bharat initiative calls for investment in expanding public sector capacity for producing essential drugs.

\n

 National security demands with suitable government support and incentives, to ensure uninterrupted and inexpensive availability of APIs is need of the hour.

۱n

 Thus active public sector capacity is needed to ensure that Indians are not denied access to essential drugs.

\n

 $n\n$

 $n\n$

Source: The Hindu

 $n\n$

\n

