

2025 Access and Benefit Sharing Regulation

Prelims: Bio-diversity | Current events of national and international importance

Why in News?

The National Biodiversity Authority has released a new set of rules to manage sharing of benefits generated through the use of biological resources.

- **New regulation** The *Biological Diversity* (Access to biological Resources and Knowledge Associated thereto and Fair and Equitable Sharing of Benefits) Regulation 2025.
- It will guide the sharing of benefits for the use of biological resources, *including digital sequence information* associated with it.
- It puts in place, the requirements for *benefit sharing by researchers* and for those who want to apply for intellectual property rights.
- It also outlines how benefits would be shared with the claimants.

Biological Diversity Regulation 2025 replaces '<u>The Guidelines on Access to</u> <u>Biological Resources and Associated Knowledge and Benefits Sharing</u> <u>Regulations 2014</u>', which did not include digital sequence information in the ambit of genetic resources.

• Benefit	sharing	slabs -	It has set <u>slabs</u>	based on the	annual	<i>turnover</i> of the
person	or	the	industry	accessing	the	resource.

For an annual turnover of over 1 crore

They have to <u>share a statement with information</u> of the resources used per year

For an annual turnover of up to Rs 5 crore

They do <u>not have to share</u> benefits

For an annual turnover between Rs 5-50 crore

They have to share 0.2 % of the annual gross ex-factory sale price of the product (excluding government taxes)

For an annual turnover between Rs 50-250 crore

They have to share 0.4 %

For an annual turnover above Rs. 20 crore

They have to share 0.6 %

- For high conservation or economic value resources The benefit *sharing shall not be less than 5 % of the proceeds* of the auction or sale amount or the purchase price.
 - For example, red sanders, sandalwood, agarwood and threatened species notified under Biodiversity Act 2002.
- The benefit sharing component could go *up to more than 20 % in case of commercial use.*
- **Exemptions** The extent of benefits the medicine manufactures would need to share is not clear as the Regulation <u>exempts users of cultivated medicinal plants.</u>
 - Top companies Patanjali, Baidyanath, Dabur India
- It is in line with the controversial *Biological Diversity (Amendment) Act 2023*, which had replaced the Biological Diversity Act of 2002.
- 2025 notification indicates that *in case a product contains both cultivated and uncultivated plants,* benefits would not need to be shared on products identified.
- **Fund collected** Of the total collected, around <u>10-15 % would be retained by the</u> <u>National Biodiversity Authority.</u>

Quick facts

- Benefit sharing on the use of digital sequence information A multilateral mechanism for sharing benefits accrued from the use of digital sequence information was put in place <u>during COP16 of the Convention on Biological Diversity in Cali,</u> <u>Colombia</u>, last year.
 - Users of biodiversity such as *pharmaceuticals, cosmetics, agriculture, and the biotechnology industry*.
- National Biodiversity Authority It was established in 2003 to implement India's

Biological Diversity Act (2002).

• It is a statutory body and that performs facilitative, regulatory and advisory function for Government of India on issue of <u>Conservation, sustainable use of biological</u> <u>resource and fair equitable sharing</u> of benefits of use.

References

Down to Earth| Notification of Access and Benefit Sharing Regulation 2025

