

New Guidelines for Waste Tyre Management

Source: BS

The Ministry of Environment, Forest, and Climate Change (MoEFCC) has recently approved new Environmental Compensation (EC) guidelines aimed at strengthening waste tyre management in India.

- **Key Aspects of the New Guidelines:** Manufacturers who do not meet their <u>Extended Producer</u> <u>Responsibility (EPR)</u> **targets** will face penalties of up to Rs 8.40 per kg of waste tyres.
 - Companies violating the <u>Hazardous and Other Waste (Management and Transboundary Movement) Amendment Rules, 2022</u> will be fined Rs 25,000, with repeat offenders facing fines up to Rs 1 lakh.
- **EPR Compliance**: Tyre manufacturers and importers must progressively increase their recycling responsibilities. Starting from 35% of their 2020-21 production/imports in 2022-23, increasing to 70% in 2023-24, and reaching 100% by 2024-25.
 - New units must comply with 100% responsibility in the third year of joining the programme.
 - Waste tyre importers must manage 100% of the tyres they imported in the previous year.
 Import for producing <u>pyrolysis oil</u> or char is explicitly banned.
- Recycling waste tyres aims to reduce landfill use and convert tyres into valuable resources such as reclaimed rubber, crumb rubber, and recovered carbon black.
- EPR focuses on the **environmental responsibility of the producer for the impacts of their product** from initial production to the entire lifecycle, including end-of-life management.

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