

## Chondrostereum purpureum

By IASToppers | 2023-04-03 15:40:00



Kolkata man is the first known case of a fungal disease that is typical of plants.



[Ref: Indian Express]

#### About **Chondrostereum purpureum**:

- **Silver leaf** is a **fungal disease** of trees caused by the fungus plant pathogen **Chondrostereum purpureum**.
- Its name is taken from the **progressive silvering of leaves** on affected branches.
- It attacks most species of the rose family **Rosaceae**, particularly the **genus Prunus**.
- It is **progressive and often fatal**.
- It is spread by **airborne spores** landing on freshly exposed sapwood.
- **Cherries and plums** are pruned in summer, when spores are least likely to be present and when the disease is visible.
- Silver Leaf can also happen on poming fruits like **apples and pears**.