

Topics to be covered



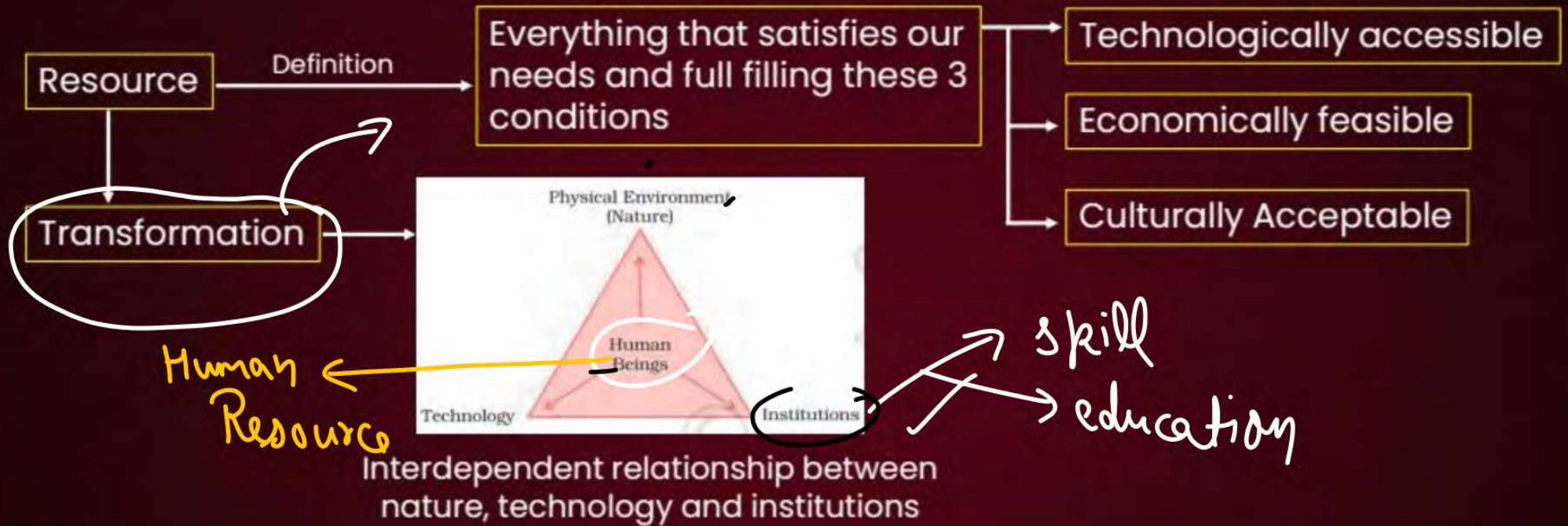
1 Development of Resources

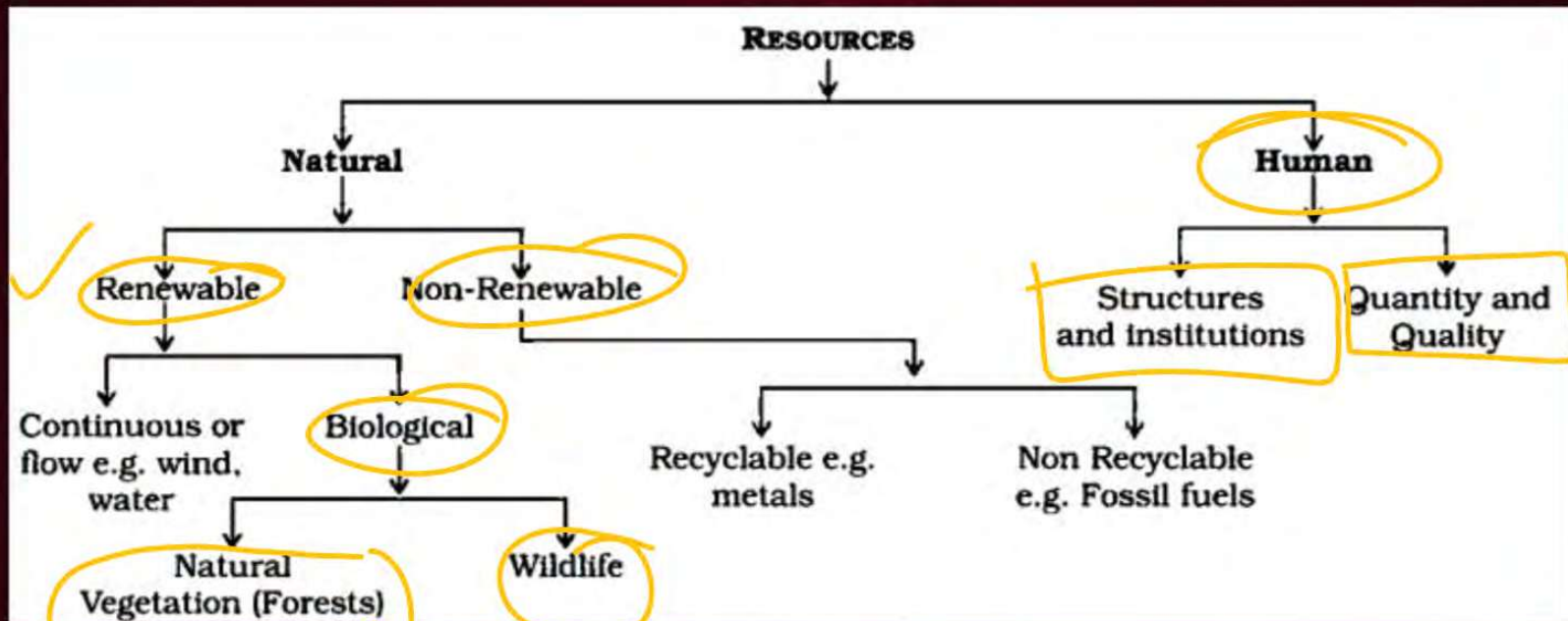
2 Resource Planning

3 Land Resource & Conservation

4 Soil Resource & Conservation

Resources and Development

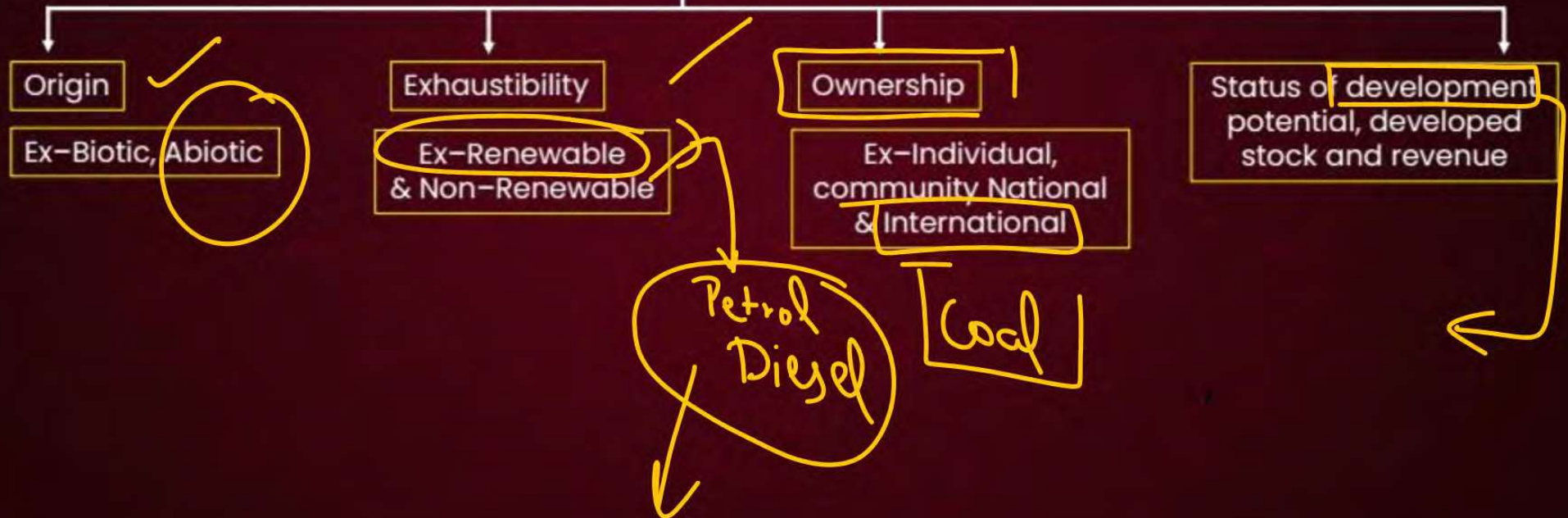


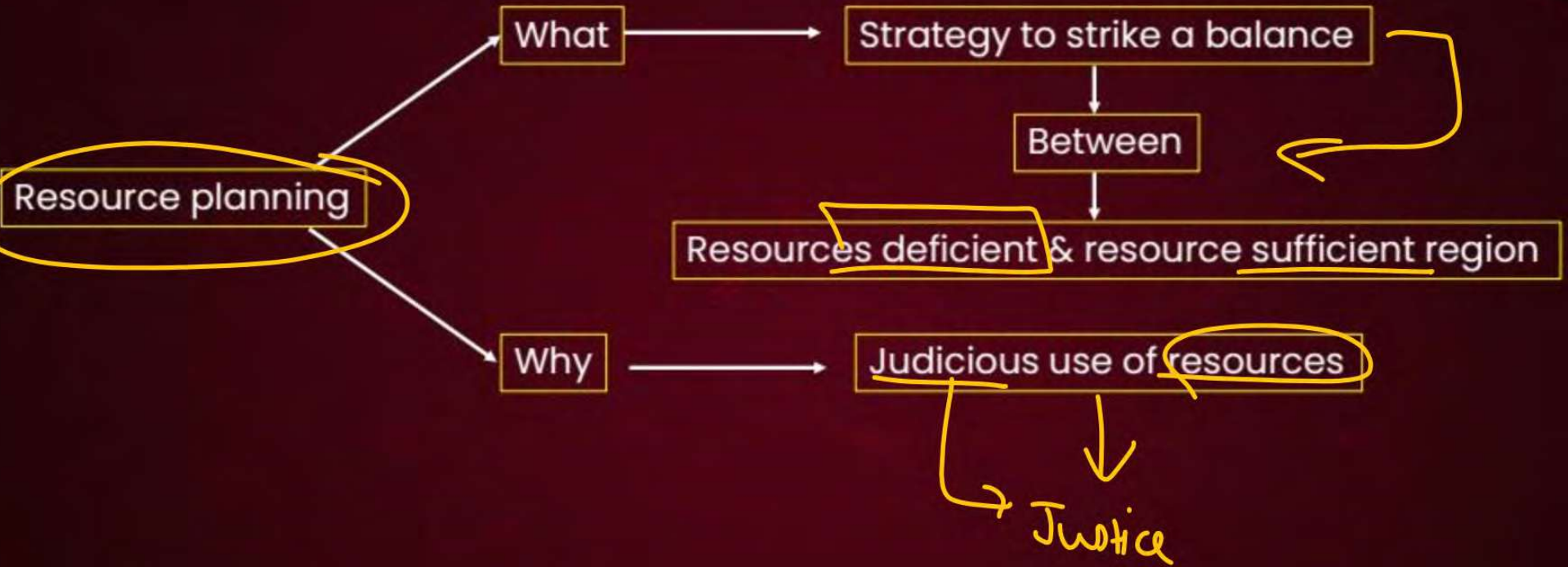


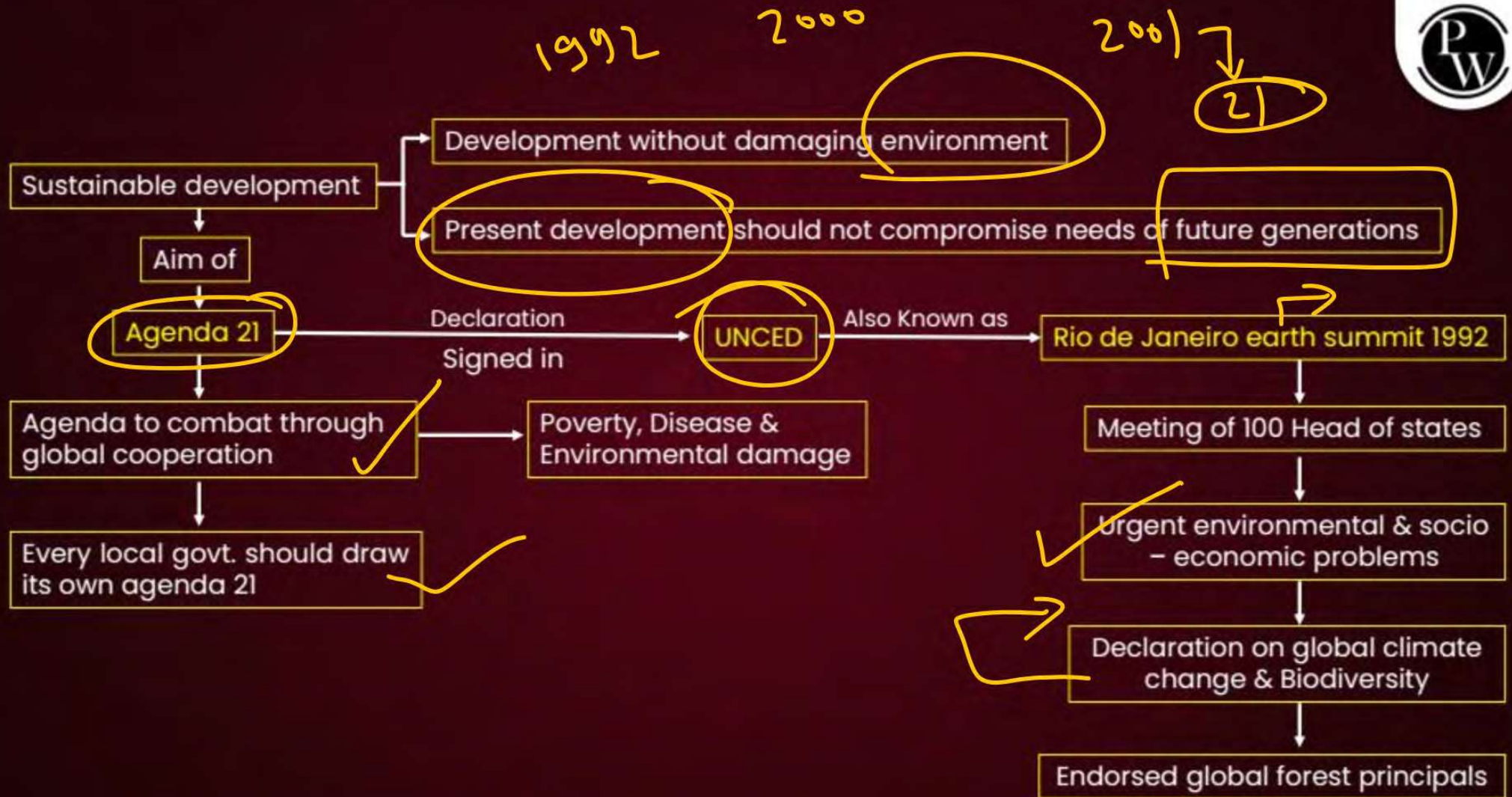
Classification of resources

Classification of resources

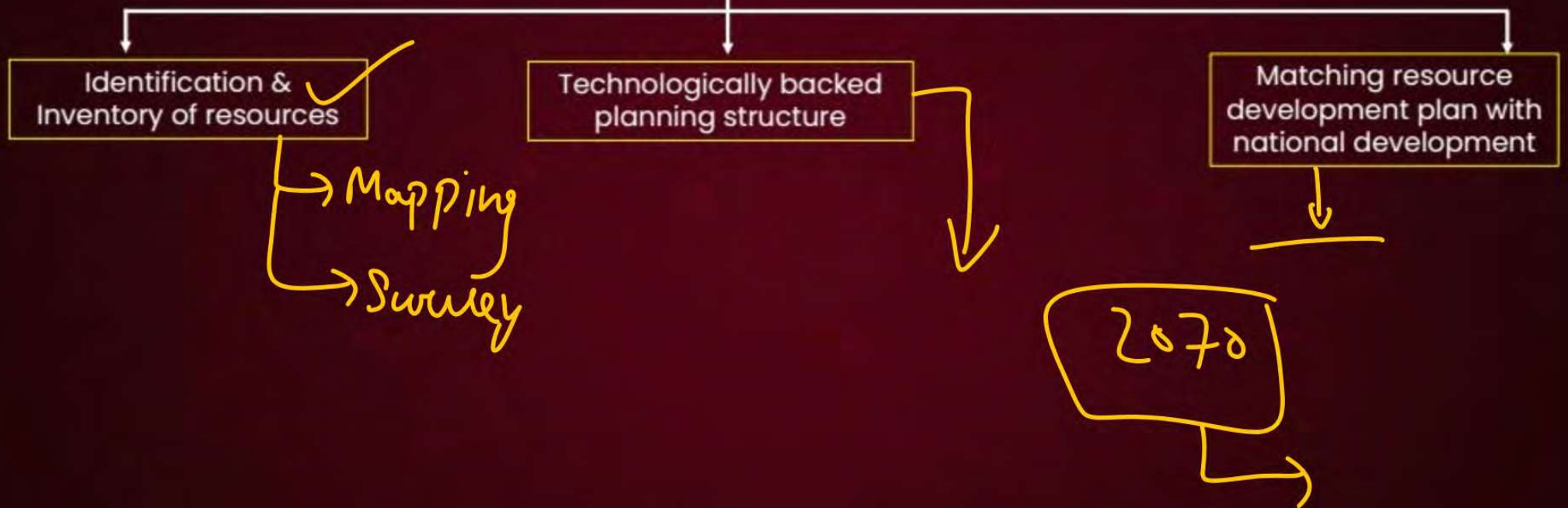
On the basis of

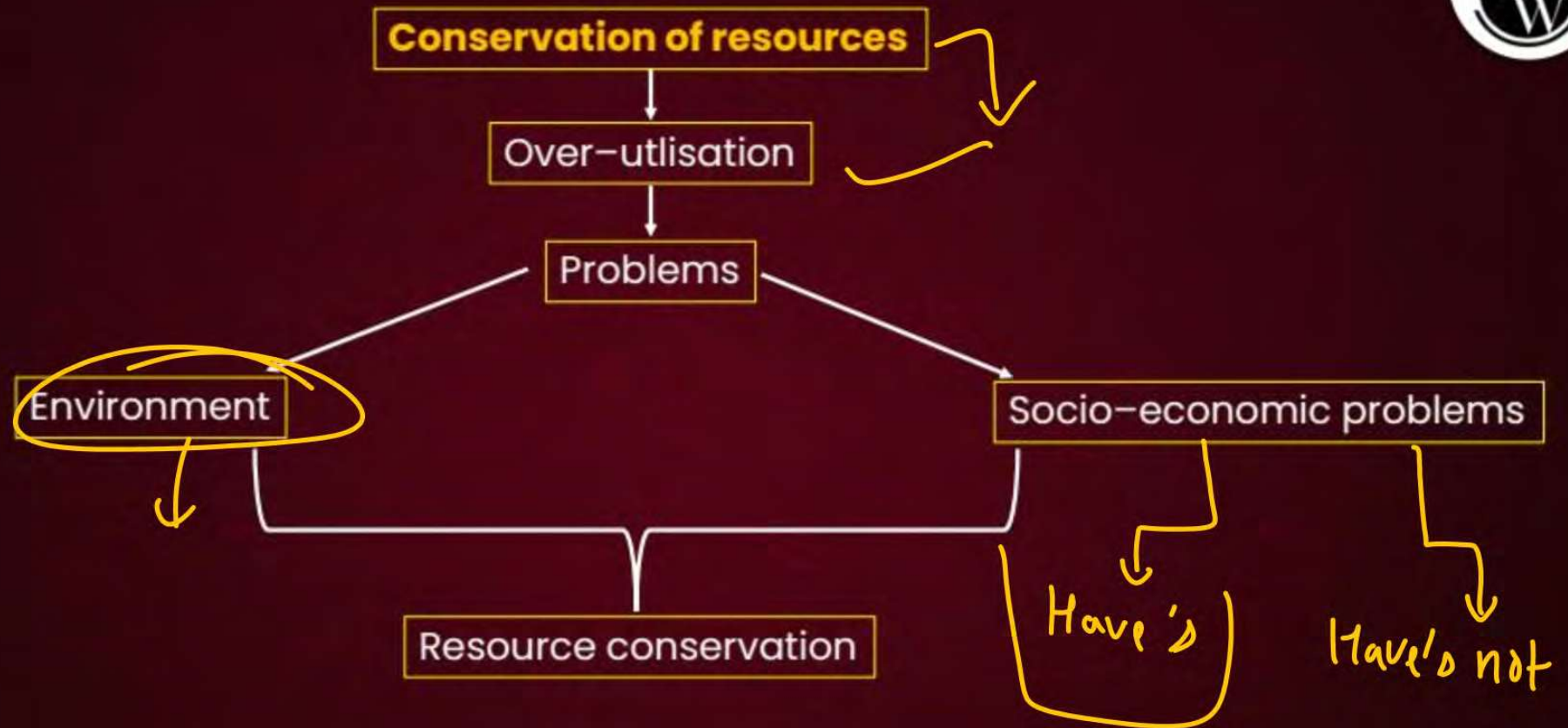


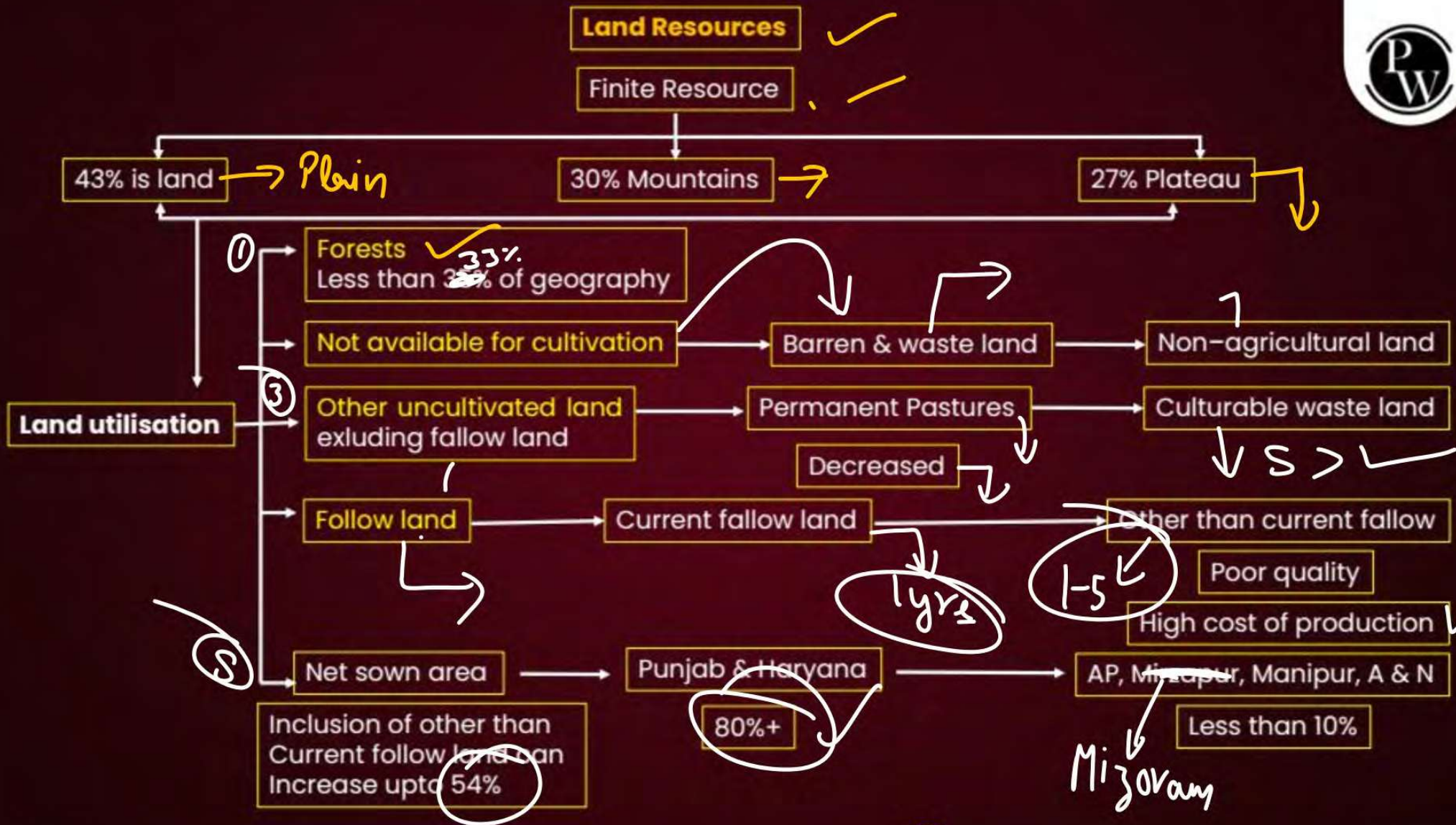




Resource Planning in India



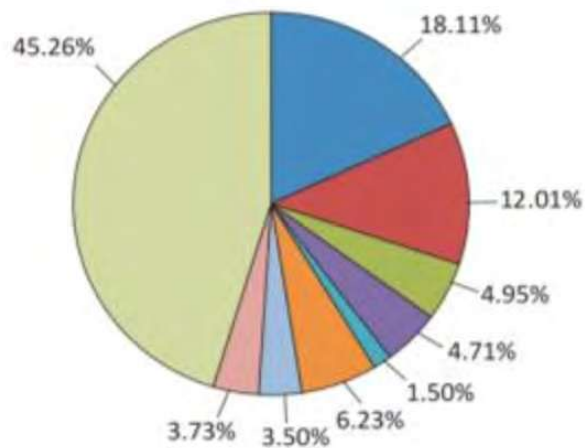




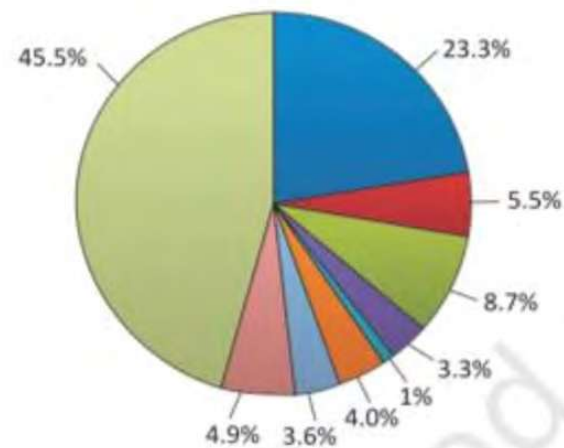
General land use categories-1960-61

General land use categories-2014-15

Reporting Area: 100 Per cent

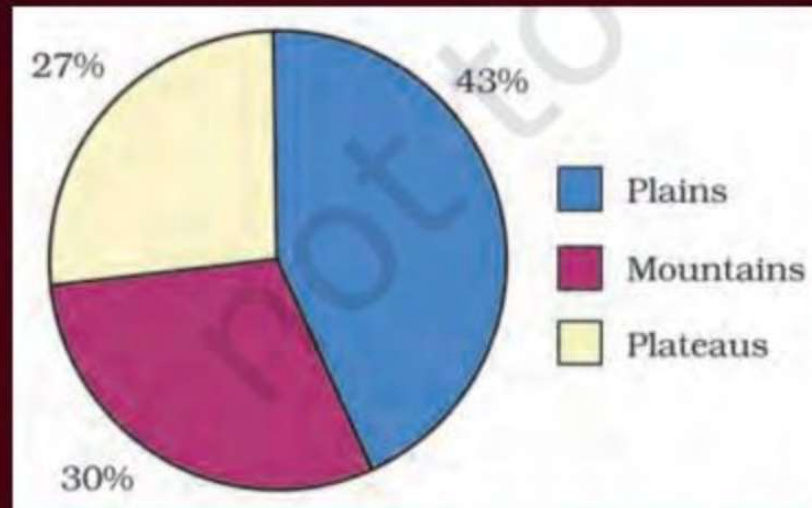


- Forest
- Barren and unculturable waste land
- Area under non-agricultural uses
- Permanent pasture and grazing land
- Area under misc. tree crops and groves



- Culturable waste land
- Fallow other than current fallow
- Current fallow
- Net sown area

Directorate of Economics and Statistics, Ministry of Agriculture, 2017



Land under important Relief Features

Land Degradation & conservation

Human Activities

Deforestation

Overgrazing

Over irrigation

Mineral Processing

Affected States

Jharkhand, Chhattisgarh, MP, Odisha

Gujrat, Rajasthan, MP, Maharashtra

Punjab, Haryana, Western, U.P.

Conservation methods

Afforestation

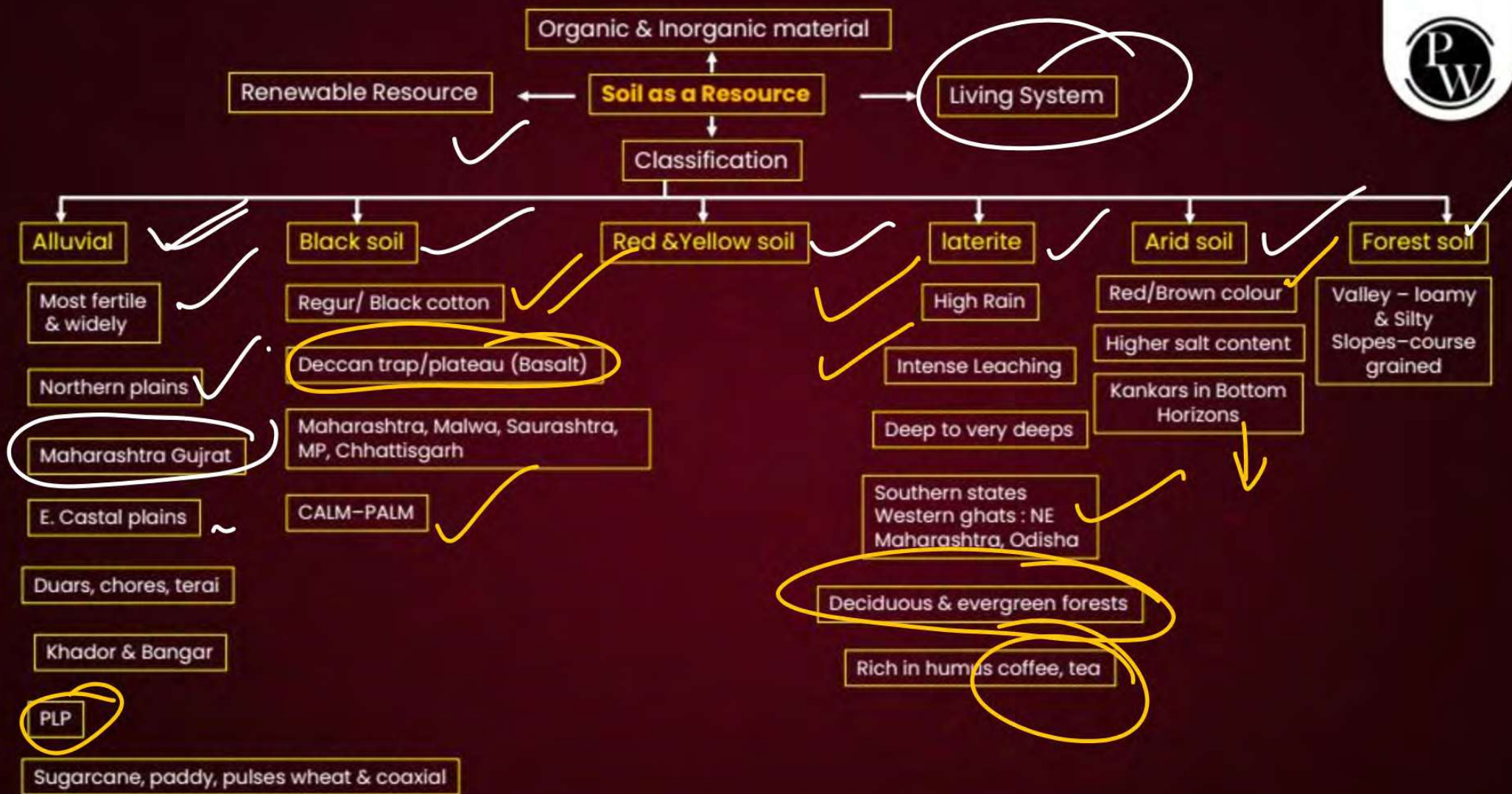
Proper management of grazing

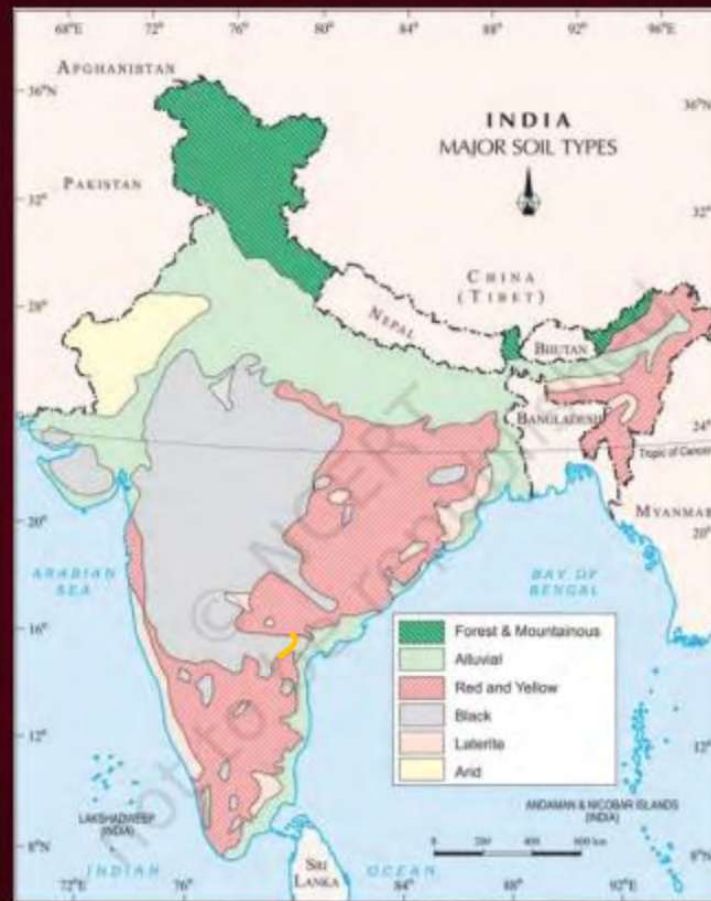
Stabilisation of Sand dunes

Shelter belt of plants

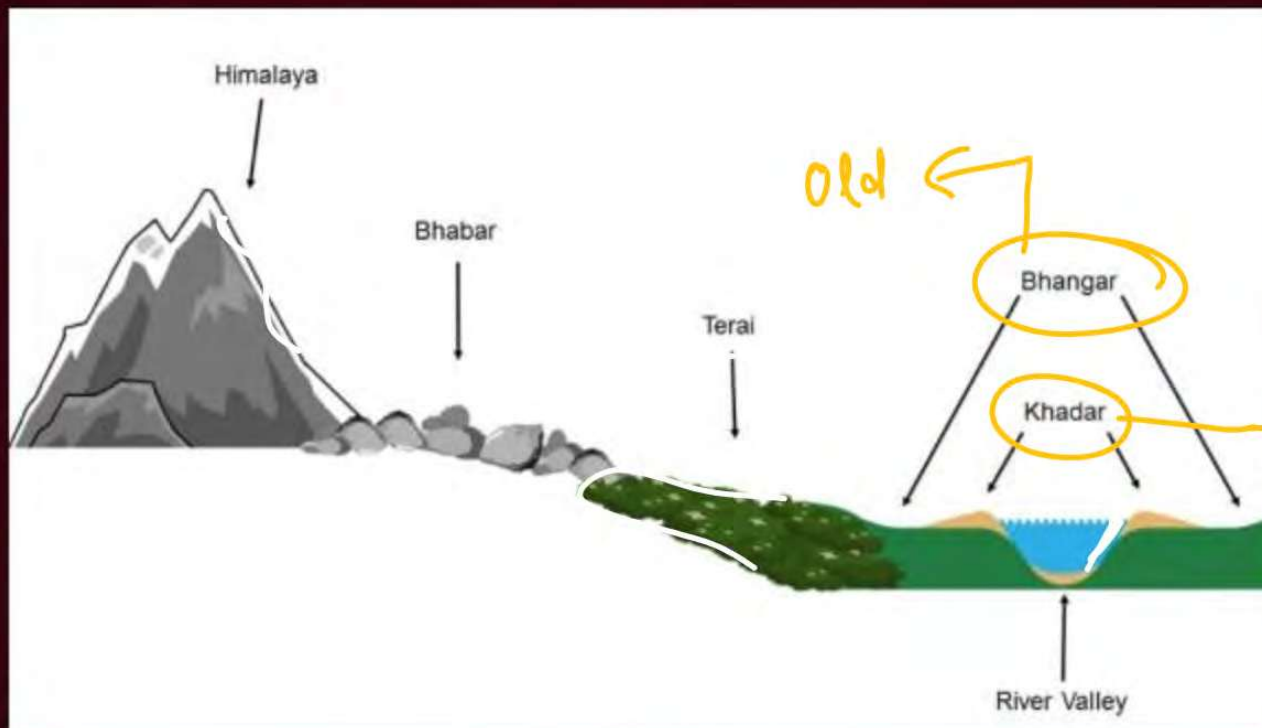
Control mining Activities

Disposal of industrial effluents often treatment

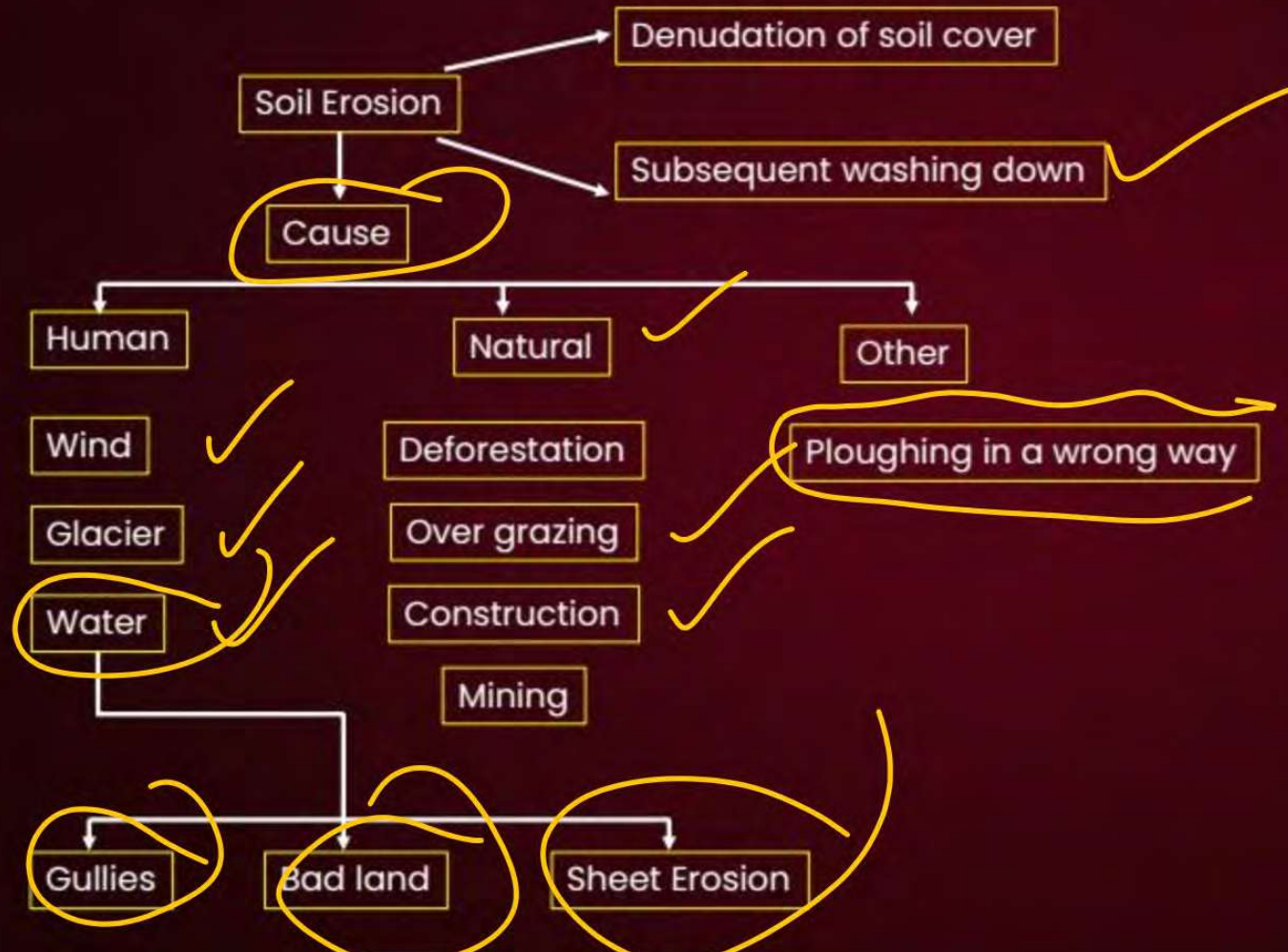




Major Soil Types



Soil Erosion & Conservation





→ Badland
Ravines

