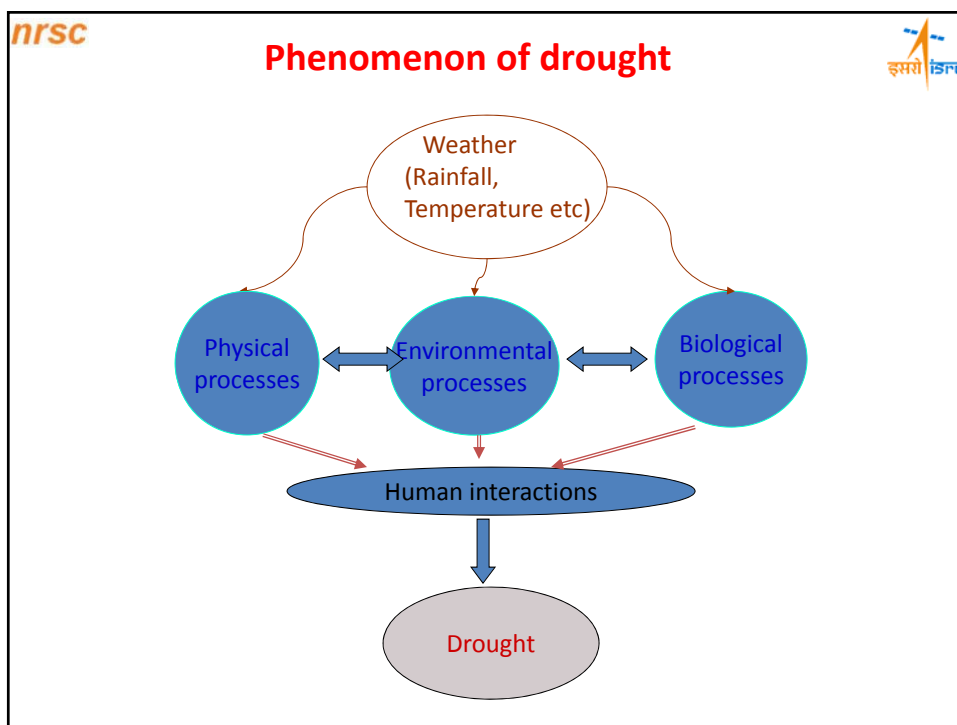


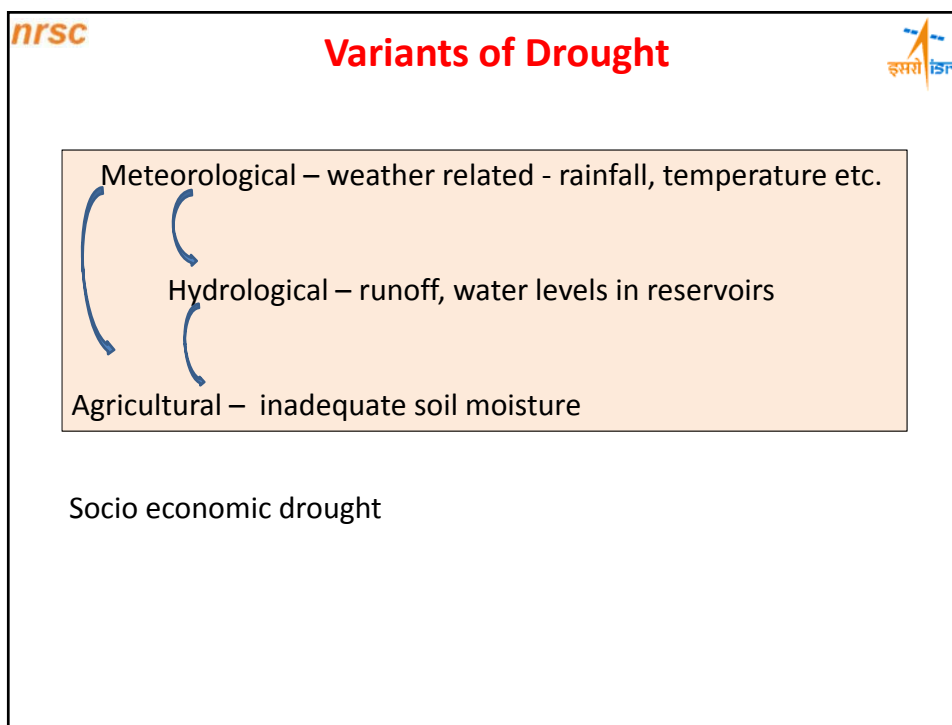
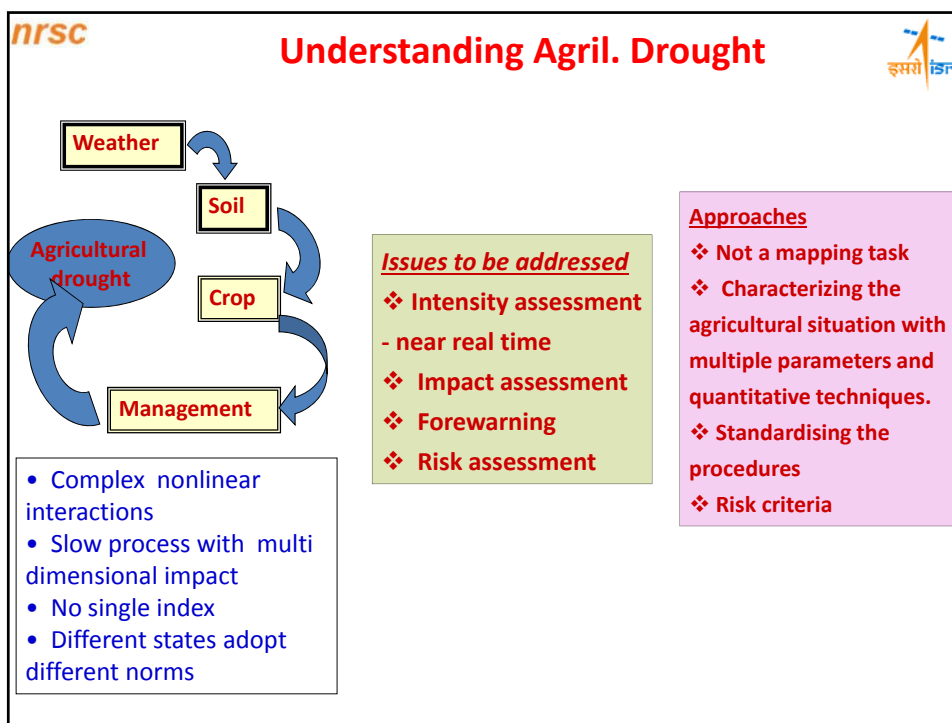
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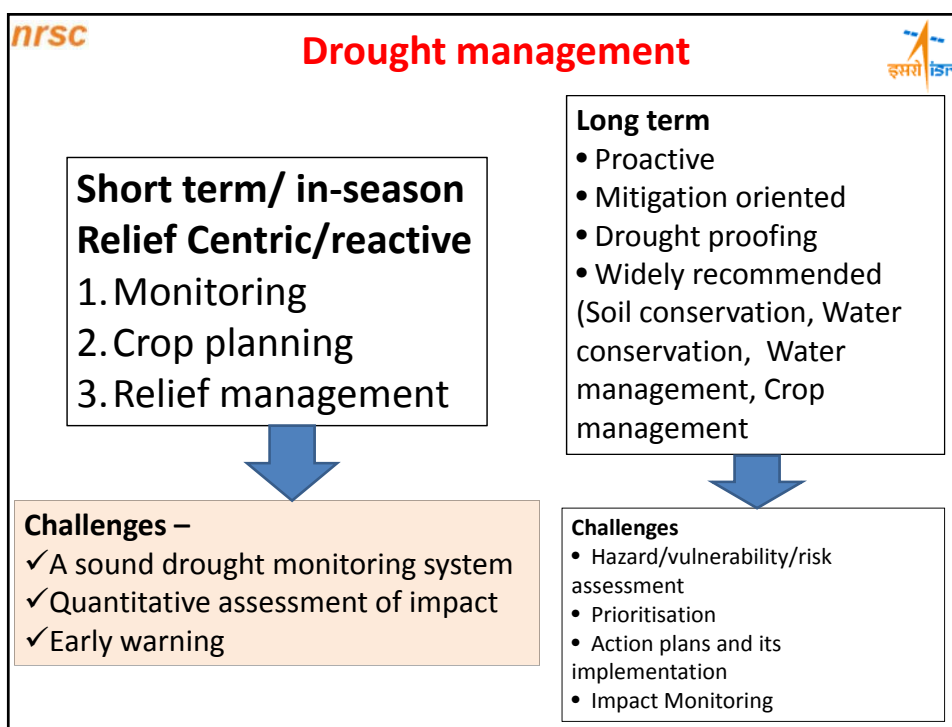
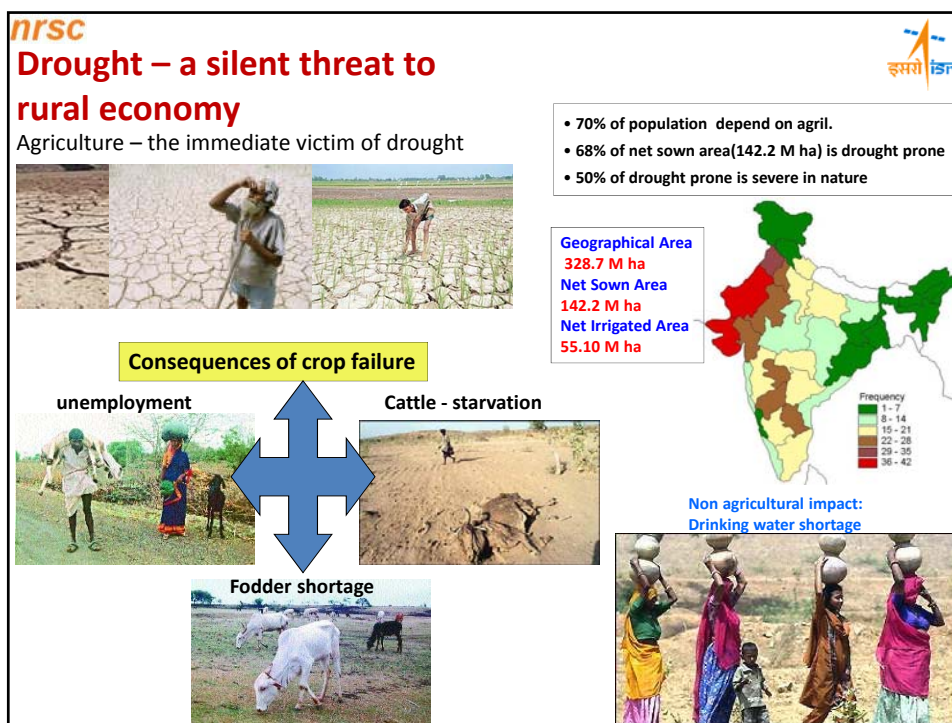
Understanding drought - concepts and definitions

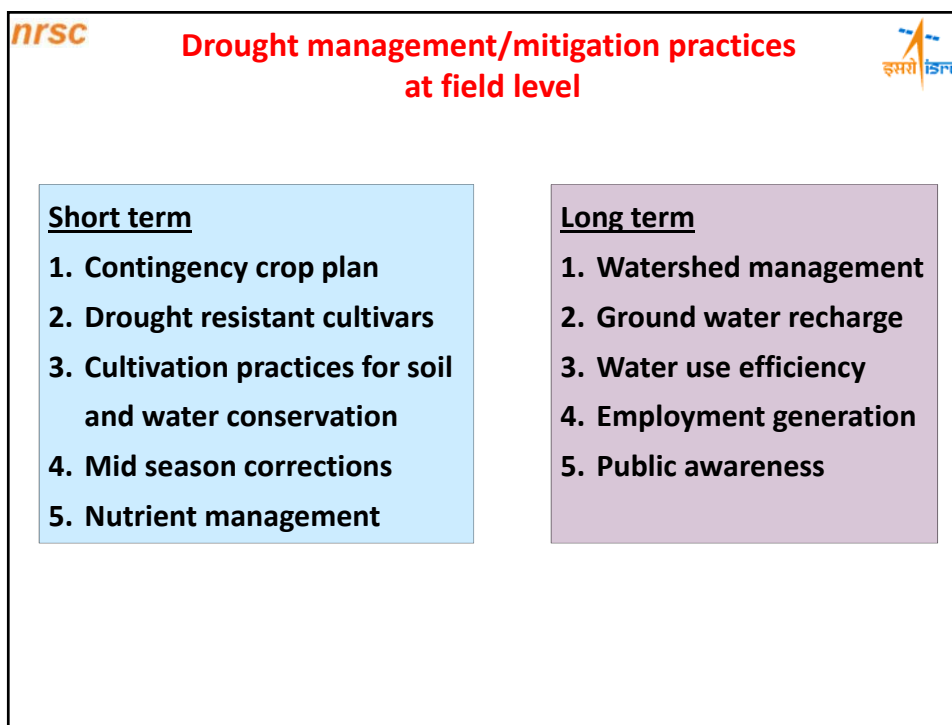
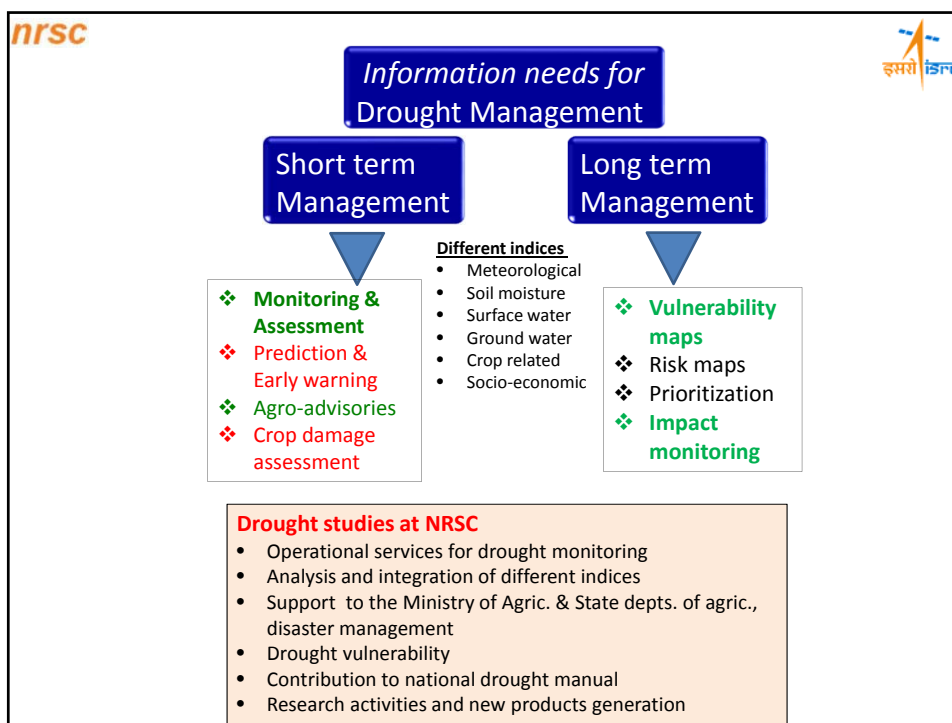
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nrsc **Drought occurrence – causative factors** 

Monsoon patterns

Ocean – atmosphere system
Sea and land surface processes
Monsoon mechanism
Extra tropical factors

nrsc **Information requirements for in-season drought management** 

→	1 Start of the season (a) Extent of delay in sowings (no. of days/weeks) (b) Extent of reduction in sown area
→	2 Middle/end of the season (a) Impact of drought on standing crops. (b) Expected reduction in crop yield
→	3 Scale of information At disaggregated level (within district) Weekly/fortnightly information
→	4 Quantitative assessment of drought impact
	5 Early warning on drought occurrence/severity

