

Agro-ecology is not just a set of agro practices
it focuses on changing social relations & empowering farmers.
Analyze.

India has 20 agro ecological
regions each having distinct challenges and
benefits. Agro-ecological region is carved
from agro climatic region with superimposed
landforms and soil conditions

Importance of Agro-ecology

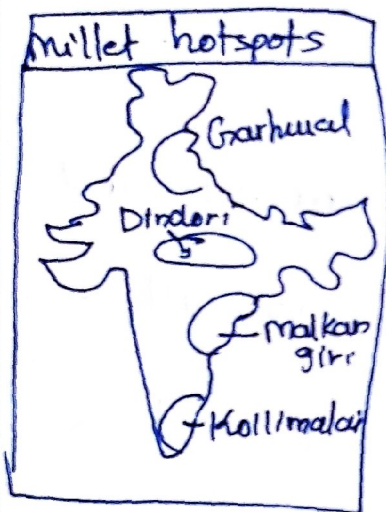
with 20 million hectares scrubbed and
30% of land area degraded, agriculture
is a challenge. Agro-ecology presents a
complex knit of opportunities for survival.

By collection of the indigenous
traditional knowledge of people advising in
these regions greater benefits can be
reaped.

Tool to empower farmers

It helps to reverse the chemicalisation of agriculture. Techniques such as Zero Budget Natural Farming is a classical example.

It helps to address the water crises by saving the watershed management such as Haryali and Neeru meeru.



It can support orphaned crops such as millet and diversify the food basket thereby addressing nutrition security. Provides ecosystem services

which has multiple benefits.

It also mitigates climate change by reduced use of chemical pesticides.

Agro-ecology convergence with other schemes and market support by government can address the need for growing population.