

3/11/21

Ques) Agro-ecology is not just a set of agricultural practices, it focusses on changing social relations and empowering farmers.  
analyse (200 words)

Ans) 'Agro ecology' is use of ecological practices in agriculture which use minimum external input and are environmentally sustainable.

Involving agricultural Agro ecology for the agricultural economy of our nation becomes an imperative in the present climate action demand and post pandemic situation.

A change in the focus of society and government is needed!

- ① Rain fed areas are less intervened and less subsidised by government. With the view of <sup>being</sup> most impacted by climate change focus should be turned towards investing in rain fed areas and empowering farmers who are mainly poor there.
- ② The produce of these areas such as millet, pulses, oilseeds would enhance the nutritional value of agricultural produce impelling Poshan National Nutrition Mission.
- ③ Spreading awareness about the cooking procedure and benefits of Rain fed crops

can increase their <sup>demand</sup> (Taking inspiration from  
Karnataka government).

- ④ Provision of improved seeds, logistic facilities, storage facility, market and value chain can motivate the farmers for improving produce.
- ⑤ Being less fertilizer and pesticide demanding, it becomes organic and healthier counterpart.

Emcorporation of agro ecology simultaneously targets many of the ~~other~~ situational demands and is in tandem with 13 of the 17 sustainable development goals. A strong political will and efficient implementation of policy mandate will ensure empowered farmers and healthier society.