

- Under such a situation, strengthening our governance architecture to ensure its effectiveness in this new era will require deeper engagement and heightened imagination by all stakeholders, beginning with robust and sustained dialogue among them.

4. Discuss how rainbow revolution in agriculture is a step towards sustainability.

Keywords	Rainbow revolution, sustainability
Introduction	About Rainbow revolution
Body	<ul style="list-style-type: none"> • Brief background of rainbow revolution • Objectives of rainbow revolution aiming towards sustainability
Conclusion	A relevant conclusion

Introduction:

The various colors of the Rainbow Revolution indicate various farm practices such as Green Revolution (Foodgrains), White Revolution (Milk), Yellow Revolution (Oil seeds), Blue Revolution (Fisheries); Golden Revolution (Fruits); Silver Revolution (Eggs), Round Revolution (Potato), Pink Revolution (Meat), Grey Revolution (Fertilizers) and so on. Thus, the concept of Rainbow revolution is an integrated development of crop cultivation, horticulture, forestry, fishery, poultry, animal husbandry and food processing industry.

Body:

The agricultural policy of 2000 envisaged holistic development of Indian agriculture and aimed to achieve through Rainbow revolution. Economic survey 2015-16 observed, "Indian agriculture is in a way, a victim of its own past success, especially the Green revolution". It suggested an Integral development programme to make the agricultural sustainability and Rainbow revolution as a concept was developed eventually.

Objectives of Rainbow revolution aiming for sustainability:

Sustainability refers to the successful management of resources for agriculture to satisfy changing human needs, while maintaining or enhancing the quality of environment and conserving natural resources.

- **Sustainability:** Agricultural practices has to be reoriented to maintain environmental sustainability as well as resource sustainability. E.g,
 - promotion of zero budget natural farming/organic farming to reduce use of chemicals in agriculture.
 - Crop diversification in water stress areas like Punjab and Haryana.
 - In round revolution emphasis is given to improved disease and pest resistance for sustainable production.
 - Sustainable production and improved productivity is achieved through practices such as crop rotation, multi cropping and organic farming.
 - Integrating solar power with fisheries through " upar bijli neeche paani".