



Government Schemes of Sustainable Agriculture Development

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Sustainable agriculture focuses on increasing farm productivity while protecting natural resources and the environment. The Government of India has introduced several schemes to promote eco-friendly and efficient farming practices.

Major Schemes

- **Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)**

This scheme improves irrigation facilities and promotes water-saving techniques like drip irrigation.

- **Paramparagat Krishi Vikas Yojana (PKVY)**

PKVY encourages organic farming and reduces the use of chemical fertilizers and pesticides.

- **Soil Health Card Scheme**

This scheme helps farmers know the nutrient condition of their soil and use fertilizers properly.

- **National Mission for Sustainable Agriculture (NMSA)**

NMSA promotes climate-resilient and sustainable farming practices.

- **PM-KUSUM Scheme**

This scheme supports the use of solar energy in agriculture through solar pumps and renewable energy systems.

Importance

- Conserves soil and water resources
- Promotes organic and eco-friendly farming
- Improves crop productivity
- Supports farmers' income and rural development

Conclusion

Government schemes for sustainable agriculture help farmers adopt modern and environmentally safe farming methods. These programs improve agricultural productivity while ensuring longterm sustainability and protection of natural resources.