GS-III E-Technology in the Aid of Farmers.

1. **The imprints of technology are increasing in agriculture with major advancements in data science. In this context, explain how the technological development will benefit the Agricultural Sector?**

Why this Question?

- Role of technology in the development of the agriculture sector.

Key Demands of Question:

- Explain the various technologies that will improve the agriculture sector. Illustrate with examples.

Directive Word:

Explain:

- Here the student should clearly express why something happens, or why something is the way it is. He needs to look at a subject in depth taking note of the detail and if appropriate, consider the implications, and should explain them in good simple language.

Structure of Answer:

Introduction:

- Give brief intro about the impact of technological advancements in agriculture.

Body:

- Discuss in detail about the impact of different technological advancements like AI, Machine Learning, GIS, remote sensing in improving the Agriculture Sector.

- Illustrate with examples.

- Highlight the government initiatives in this regard like e-NAM, etc.

Conclusion:

- Conclude with the significance of the technology to improve the quality of farming.