Q A Judicious blend of public and private investments is essential to meet the capital required for financing sustainable agriculture. Explain.

The agriculture sector has contributs for about 18% of greenhouse gas emissions according to the Indian Network for climate change (INCCA), Ministry of Environment & forests.

India is much focusing on transport & E-vehicle. it also thinking about sustainable agriculture. & for this India need huge Investment & capital required.

According to (WHO) report there is an urgent need Hight yielding varities seeds & technologies to sustain our agriculture

प्रश्न संख्या (Question No.)

U.P.S.C.

इस भाग में कुछ न लिखें (Don't write anything in this part)

because of climate change it impact on ~~climate~~ weather, soil, water & agriculture crops also. In june to august month there ~~is~~ was deficiency in rainfall it directly impacted our agriculture sector.

e.g → now India banned Broken rice for export due to deficit of rainfall.

India needs capital Investment to fulfill its ~~panchsheet in 2030~~ Panchamritis in 2030. it requires 11 lakh crore per year but has raised only ~~8~~ 3.09 lakh crore per year during 2019-20, according to the handscape of Green finance in India

It is the responsibility of public & private investment, to invest it. SEBI launched Green Bonds for environment, so many stakeholders or private players should contribute for sustainable agriculture

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Required policy incentives.

→ Price support
→ Procurement
→ input subsidies

these all support ~~to~~ in shifting to intensive mono-crop cultivation of rice & wheat from pulses, coarse cereals & oilseeds

It is time to reorient the policy towards promoting sustainable agriculture.

What should do?

1) provide technologies
2) Investment
3) Awareness needs both farmers & investors
4) production practice of agricultural commodities can attract private Investments.
5) ICAR, financial Markets etc.

This investment will be help in to formulate sustainable agriculture.