

Vision, Priorities and Initiatives of the Indian Government

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सत्यमेव जयते

**Ministry of Agriculture
& Farmers Welfare,
Government of India**



Kailash Choudhary

Indian politician and current (since May 2019)

Union Minister of State, Ministry of Agriculture and Farmer Welfare of Government of India.

Member of Parliament

Former Member of the Rajasthan Legislative Assembly

He is a Bharatiya Janata Party member.





Dr Amol Shinde

- *IAS Allied (ICLS)*
- *Addition Secretary PS to Minister of State, Dep. of Agriculture and Research Education, ICAR, MoA, Gol.*
- *B-Tech (Agriculture Engineering)*
- *MSc(Water Science & Technology)*
- *PHD(Water Science & Tech*
- *Specialization : ISRO : Space Application for Agriculture*



Agriculture scenario in India



- Agriculture is the primary source of livelihood for 58 per cent of India's population.
- Gross Value Added by agriculture, forestry and fishing was estimated at Rs 18.53 trillion (US\$ 271.00 billion) in FY18.
- Increased focus of the government on agriculture reflected in the budgetary priorities and directions – the recent union budget has seen a two-fold increase in the budget allocated for agriculture



The Government's Vision



The government's mission is centered on making India a **5 trillion \$ economy in the next 5 years**, with focus on:

- ❖ Doubling farmers income by 2023
- ❖ Promoting ease of living in rural areas
- ❖ Transforming farmers from producers to exporters
- ❖ Promoting solar technologies for supplementing farm incomes
- ❖ Blue economy and Water conservation



Transformational Shifts



Government Priorities



- ❖ Collaboration with other countries for dissemination of technologies through platforms such as ASEAN, SAARC, BIMSTEC
- ❖ Employing a holistic approach for doubling farmers income (integration of programmes and systems)
- ❖ “More crop per drop” – Promoting water conservation technologies
- ❖ Gender and social inclusion
- ❖ Promoting organic and zero-budget farming
- ❖ Integrated Farming Systems for Climate Resilience
- ❖ Soil health and access to quality inputs
- ❖ Bridging the gap between research and extension



Government Priorities

- ❖ Digitization of agriculture
- ❖ Improving access to Insurance through Artificial Intelligence
- ❖ Development of an ecosystem for food processing
- ❖ Value chain development and revamping of markets through end-to-end solutions



New Initiatives of the Government

- ❖ Mobilization of small and marginal farmers and women SHGs in FPOs and a Vision to promote 10,000 in the next 5 years
- ❖ Scheme to strengthen supply chains in 25 major cities
- ❖ Development of 50 production clusters



New Initiatives of the Government



- ❖ Facilitating private investment in agriculture
- ❖ Strengthening storage through private sector
- ❖ Leveraging new technologies for risk mitigation and agriculture insurance
- ❖ Revamping existing schemes such as e-NAM



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New Initiatives of the Government



- ❖ Reducing water demand in agriculture
- ❖ Conservation and protection of indigenous animal breeds
- ❖ Working with Science and Technology departments (DBT, IMD, ICMR and CSIR) for development
- ❖ ABHYAS – retaining youth in agriculture

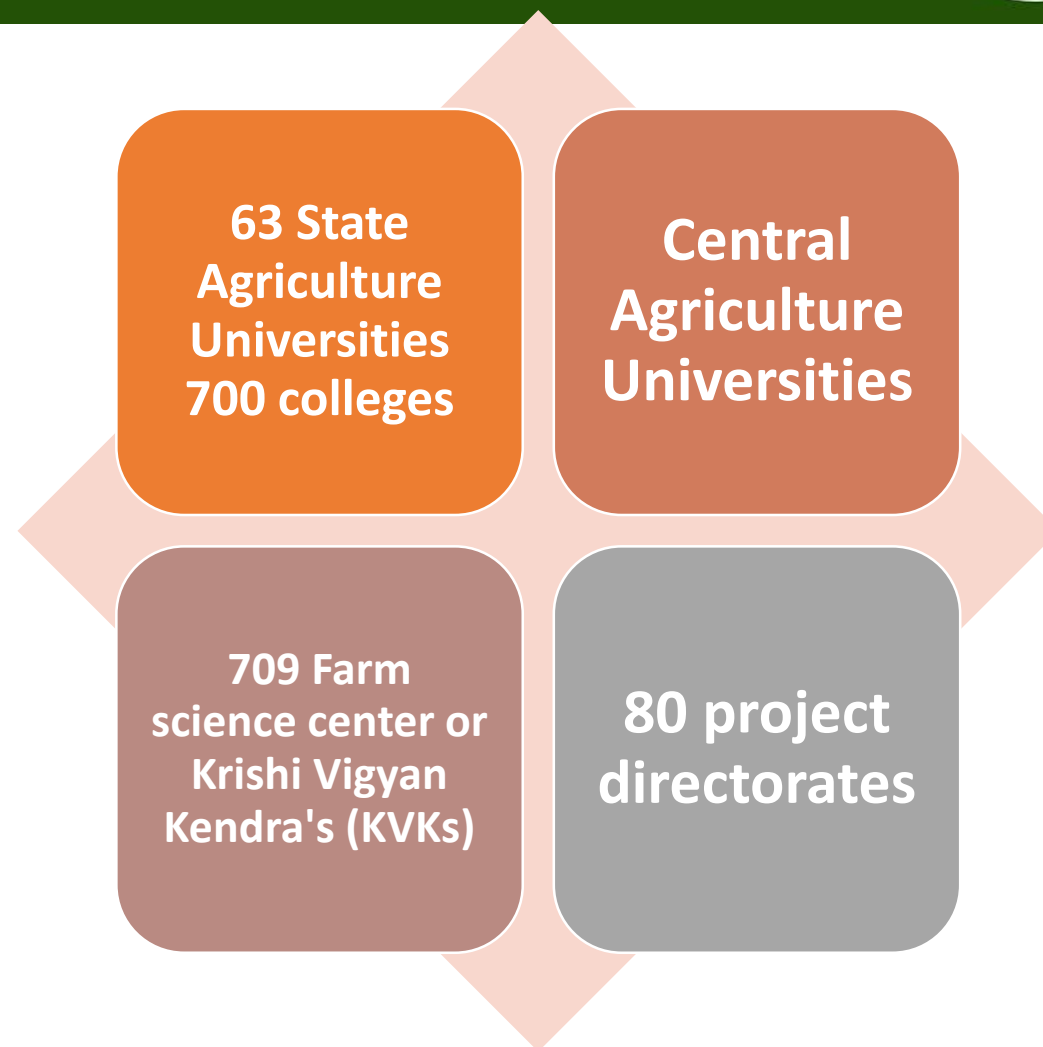


Agri - Education Exchange



Programs facilitating student and scientist exchange – National Agriculture Higher Education Program

<https://nahep.icar.gov.in>



Extension



Bridging the gap between research and extension

- ❖ Krishi Vigyan Kendras' (KVKs) and Community Organizations
- ❖ Monitoring new technology adoption
- ❖ Farmgate level processing technologies
- ❖ Community cadre as link
- ❖ District level outreach through ATMA



How India can support other countries



- ❖ Institutional support
- ❖ Human resource development
- ❖ Farm mechanization
- ❖ Floriculture
- ❖ Lessons learnt from Dairy cooperatives
- ❖ Integrated End-to-end solutions from production to markets
- ❖ Leverage India's ICT Soft Power Strength & experience for transformation of Agriculture Sector



Collaborations with CABI members



- ❖ Technological collaborations and experience sharing
- ❖ Exchange of scientists and students through NAHEP
- ❖ Facilitating intercountry supply chain and enable global trade through **integrated platforms**
- ❖ **Public Private Partnerships**



Thank you!



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माना की
अँधेरा
घना है,
लेकिन
दीया
जलाना
कहाँ
मना है।

नरेन्द्र मोदी

