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*Shaping Lives...
Empowering Communities...*

**ACHIEVING CONVERGENCE IN
EXTENSION PLANNING AND DELIVERY.
FINANCING EXTENSION MOBILISING
RESOURCES FOR EXTENSION: PUBLIC
INVESTMENTS, DONOR SUPPORT(
GRANTS/LOANS)**



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INTRODUCTION

Extension agencies globally face the twin challenges of limited finances and manpower. However, some extension agencies manage these challenges and achieve larger impacts by converging their efforts with others.



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CONVERGENCE WITH RESEARCH INSTITUTION

Problem Based Researches

Capacity Development

Production of Technological Inputs- seed, planting materials, bio-fertilizers, fingerling etc.

Joint Strategy Development Plans

Development of Referral Labs

Development of Technology Parks

Solar Energy Based Farm Operation System



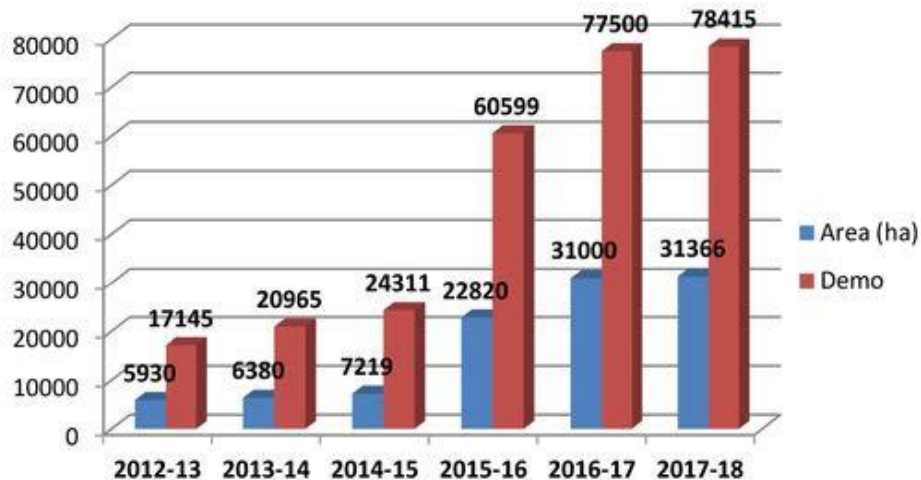
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Biomass based Bio-fuels
Crop and system stress Diagnostics and Drone
Applications
Smart Packaging
Market Intelligence
High Value Crops, Hydroponics
Organic and Conservation Agriculture

Pulses and Oilseeds Demonstrations

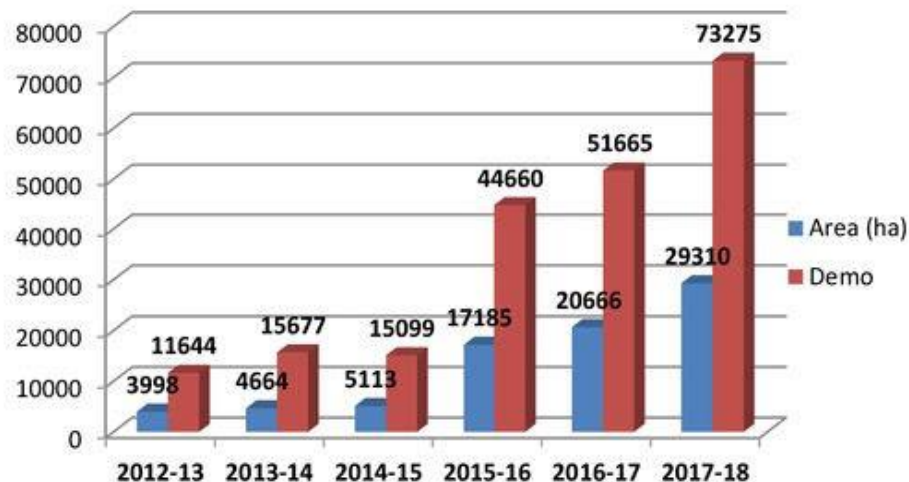
Pulses Demonstration



150 Seed Hubs
(97 at KVKs)



Oilseeds Demonstration





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Convergence with krishi vigyan kendra mandate

Technology Assessment and Demonstration for its application and Capacity Development

FRONTLINE EXTENSION	FIELD EXTENSION
Performed by NARES	Performed by the state Development Departments
To conduct extension research, demonstrate latest technologies, provide feedback to scientists and provide training support to state department of agriculture	To accelerate transfer of technology
MANPOWER	MANPOWER
NARE & KVK- about 5000 Extension Scientist	Agriculture/Allied Departments & ATMA – about 1,45,000



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ICAR PARTNERING DoAC&FW

Massive campaign by 35 KVKs

45000 farmers motivated

Special Vad-Samvad programmes organized on
DD Kisan Channel

1200 live demonstrations conducted in 4708 ha
area on happy seeder, zero til machine, baler
cum knotter and other residue management
practices



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NICRA-NMSA Interface workshop

Maharashtra 5000 villages of Rs. 4500 with the
support of World Bank
Odisha has also signed MoU with ICAR



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Farmer FIRST

52 locations; ~1000 farmers in each locations
Enhancing farmers- Scientist interface
Technology Assemblage
Application and feedback
Partnership and Institutional Building
Content Mobilization



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ARYA

ARYA stands for Attracting and Retaining Youth
in Agriculture

25 KVKs; 4400 youth

Farm youth to establish net work groups

Marketing network

Take up activities like processing, value addition
and marketing

Entrepreneurship and value chain management



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KSHAMTA

Knowledge Systems for Home-stead Agriculture
Management in Tribal Area
Rs.100 Crore annually as Pool Grant under TSP to
work in 125 tribal dominated districts



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NARI

Nutri-sensitive Agricultural Resources and Innovation

Its objective is to promote family farming linking agriculture to nutrition, nutri-smart villages for enhancing nutritional security



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VATICA

Value Addition and Technology Incubation Centre
in Agriculture

100 KVKs to establish 100 VATICA Centres



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EXISTING CONVERGENCE INITIATIVES

INITIATIVE	NO.OF KVK ASSOCIATED
Automatic Weather Stations with India Meteorology Department(IMD)	530
Ministry of Skill Development and Entrepreneurship with KVKs	100
Pulses Seed Hub and Technology Demonstration on Pulses and Oilseeds with DAC&FW	534 & 460
Integrated Farming System Model with DAC&FW	100
Sensitization about Pradhan Mantri Fasal Bima Yojana, Soil Health Card, Sankalp Se Sidhi with DAC&FW	All
For registration of germplasm with protection of plant varieties and Farmers Right Authority of DAC&FW	135
Awareness creation on Petroleum Conservation with Petroleum Conservation Research Association (PCRA)	20000 farmers



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FOCUS

KVK to act as a single window knowledge and resource centre for providing technological solutions to farmers and other stake holders for faster technology dissemination in the district
Establishing convergence at district level for effective functioning of KVKs which will includes

- a) Committee meets twice a year
- b) Meeting at the KVK campus to strengthen on-campus activities
- c) The committee facilitates support from different schemes/programmes to KVK