



Year of Establishment: 2006

PROFILE OF KRISHI VIGYAN KENDRA DEOGARH



Orissa University of Agriculture & Technology

BHUBANESWAR-3

ODISHA STATE



DEOGARH DISTRICT



Basic Information of the District

Geographical Area	2, 94, 000 Hectare
Net Sown Area	57, 000 Hectare
Area Under Forest	1, 56, 000 Hectare
Fallow Land	12, 000 Hectare
Waste Land	6, 000 Hectare
Irrigated Land	18520
Area under Kharif crops	75930
Area under Rabi crops	27320
Cropping Intensity	189%
Agro Climatic Zone	North Western Plateau Zone
Annual Rainfall	1582.5 mm
Temperature (Maximum and Minimum)	Max - 38 ⁰ C. Min - 15 ⁰ C.
Soil type of the district	Acidic (56%)
Major enterprises in the District	Agriculture based (Rice, Sesamum, Vegetables and Fruits), Goatery
Total Population	3, 12, 164
Rural population	2, 89, 814
No. of Villages	774
No. of Village Panchayats	60
No. of Blocks	3
No. of Tehsils	3

Source: Agricultural statistics of Odisha

No. of Extension Personnel in Position in the District:

Department	District Level	Block Level	Village Level
Agriculture	2	12	41
Horticulture	1	5	7
Animal Husbandry	3	3	17
Fishery	1	5	-

a. Agriculture Scenario in the District (X & XI Plan)

Three major field crops

Year	Paddy			Pigeon pea			Sesamum		
	A	P	Y	A	P	Y	A	P	Y
2002-03	34500	242405	703	650	3820	588	6230	23560	378
2003-04	36200	394250	1089	700	4300	614	6350	25640	404
2004-05	38000	499010	1313	660	4290	650	6430	26350	410
2005-06	36040	662080	1837	1130	8050	712	7600	32720	431
2006-07	34840	645150	1852	1280	8530	666	8840	38390	434
2007-08	34505	861870	2498	1125	7620	677	8930	37950	425
2008-09	34500	724840	2101	1210	7560	625	8800	38800	441
2009-10	33475	600100	1793	1245	7540	606	8755	38270	437
2010-11	33830	254540	752	1060	6780	640	9030	39650	439
2011-12	33819	647400	1914	1100	7030	639	9120	40410	443

A=Area ('000ha), P=Production ('000 tonnes), Y=Yield (kg/ha)

Source: District Agricultural statistics, Deogarh

Horticultural and commercial crops Vegetables

Year	Onion			Chilli			Tomato		
	A	P	Y	A	P	Y	A	P	Y
2002-03	790	78575	9946	740	6580	889	175	22740	12994
2003-04	820	80540	9822	780	7325	939	178	22970	12904
2004-05	855	81920	9581	825	7430	901	180	23120	12844
2005-06	880	86680	9850	870	9740	1120	181	23940	13227
2006-07	900	88880	9876	870	10090	1160	184	24440	13283
2007-08	890	90000	10112	950	11300	1189	186	24920	13398
2008-09	840	80465	9579	808	9280	1149	200	26750	13375
2009-10	920	92500	10054	890	9240	1038	210	26990	12852
2010-11	950	97730	10287	900	9600	1067	215	27880	12967
2011-12	960	99500	10365	950	10500	1105	220	29320	13327

A=Area ('000ha), P=Production ('000 tonnes), Y=Yield (kg/ha)

Source: District Agricultural statistics, Deogarh

Horticultural and commercial crops- Fruits

Year	Mango			Litchi			Watermelon		
	A	P	Y	A	P	Y	A	P	Y
2002-03	1900	117500	6184	540	14350	2657	1120	223550	19960
2003-04	2060	119500	5801	565	14620	2588	1150	235630	20490
2004-05	2140	121600	5682	585	14950	2556	1200	248400	20700
2005-06	2190	132700	6059	592	15610	2637	1350	273200	20237
2006-07	2240	143800	6420	594	16460	2771	1500	303500	20233
2007-08	2280	145800	6395	595	17050	2866	1670	349400	20922
2008-09	2400	155950	6498	610	17590	2884	1700	350120	20595
2009-10	2520	167220	6636	625	18060	2890	1740	350708	20156
2010-11	2650	178550	6738	640	18530	2895	1790	362900	20274
2011-12	2820	190750	6764	670	20500	3060	1820	372100	20445

A=Area ('000ha), P=Production ('000 tonnes), Y=Yield (kg/ha)

Source: District Agricultural statistics, Deogarh

KVK Profile:

a. Brief

Location	Deogarh
Year of Establishment	2006-07
Host Organization	Orissa University of Agriculture and Technology, Bhubaneswar
Farm (ha)	20 ha
Area of work	19 ha
Facilities available	Administrative building, farmers hostel, staff quarters only.

b. Staff Position (As on 31-05-2013)

Designation	Sanctioned	Filled	Vacant
Programme Coordinator	1	1	0
Subject Matter Specialist	6	4	2
Programme Assistant	3	1	2
Admn. Staff	2	1	1
Driver	2	1	1
Supporting Staff	2	2	0
Total	16	10	6

c. Detail of funds allocated to KVKs during XI Plan

Rs. in Lakh					
2007-08	2008-09	2009-10	2010-11	2011-12	TOTAL
25.35	38.93	61.20	48.80	69.49	243.77

d. Vehicles and Tractor

Particular	Existing	Proposed	
		Replacement	New
Tractor (OR-02 AJ 7158)	Existing		
Tata Sumo (OR-02 AJ 8422)	Existing	2016	
Hero Honda Passion (OR-02 BE 1037)	Existing		

e. Infrastructure

Sl. No.	Name of the KVK	Particular	Existing (No.)	Proposed (No.)	Amount (Rs. In lakhs)	Repairs and Renovation	
						Area	Age
1.	Deogarh	Administrative building	1				
2.	Deogarh	Farmers hostel	1				
3.	Deogarh	Staff quarters	6				
4.	Deogarh	Bore well with irrigation and drinking water facilities	-	2	20.0		
5.	Deogarh	Power tiller with accessories	-	1	2.0		
6.	Deogarh	Furnitures and fixtures for furnishing farmers hostel, Training hall and Administrative building.	-		15.0		
7.	Deogarh	Soil testing lab	-	1	20.0		
8.	Deogarh	Rain water harvesting structure	1				
9.	Deogarh	Computers with accessories	1	5	5.0		
10.	Deogarh	Generator	-	1	1.0		
11.	Deogarh	Demo units	-	4	16.0		
				(Mushroom unit, Net house, Automated poly house, Poultry unit)			
12.	Deogarh	Renovation of Boundary Fencing	500 running meter	1200 running meter	5.0		

f. Requirement of other Infrastructure

Type (Hill/Plain/ Black Cotton Soil area)	Hill soil area
Fencing (Need Based Maximum 1200RM)	Partially 500RM completed
Road formation (Approach Road to Building)	Partially completed
Bore well	Required
Threshing and drying yard	Existing
Bore well with irrigation system	Required
Vehicle and Implements Shed	Required
Storage Godown	Existing

g. Activities (attached separately)

Activities performed	
Type	No. of farmer benefitted
On farm testing	350
FLD other than oilseeds & Pulses	564
FLD on Oilseed & Pulses	280
Training	6928
Extension Activities	21253

h. Seed & Planting material production at KVK Farm (Year-wise) during XI Plan

Year	Seed produced (q)	Planting materials (nos.)	No. of farmers benefitted	Revenue generated (Rs.) Seed + PM
2007-08	-	-	-	-
2008-09	11.87	51493	2346	38,698.00
2009-10	2.48	42196	1913	28,391.00
2010-11	4.03	60850	1930	34,759.00
2011-12	1.93	66271	1976	63,483.00

i. Training programs conducted for farmers, farm women, rural youth & extension personnel

S. No.	Aspect	Trainee Category	No.
1	Field crops, vegetables, fruits, mushroom	Farmers and farm womens	301
2.	Agro-entrepreneurship, IFS, Bee keeping, Value addition	Rural youth	26
3.	PRA methodology, ICT in Agriculture, Farm management	Extension personnel	25
TOTAL			352