**KVK Angul**

District level data on agriculture, livestock and farming situations (2016-17)

1. Major Farming system/enterprise : Paddy-Vegetable-Dairy-Mushroom
2. Agro-climatic Zone : Mid Central Table Land Zone
3. Agro ecological situation:

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl. No.** | **Name of AES** | **AES features** | **Blocks covered** |
| 1 | Red loam with medium rainfall | Red soil, Avg. rainfall-1382 mm, Major crops: rice, greengram, blackgram, groundnut, arhar, vegetables, mango  Major commodities: Mushroom | Angul, Athamalik |
| 2 | Black soil with low rainfall | Black soil, Avg.rainfall-1086 mm, Major crops: rice, blackgram, vegetables Major commodities: Dairy, fishery, floriculture | Banarpal, Kaniha |
| 3 | Medium textured Red loam with low rainfall | Red soil, Avg. raimfall-1030 mm, Major crops: rice, sesame, vegetables, mangoMajor commodities: Dairy | Chhendipada |
| 4 | River valley alluvial with medium rainfall | Alluvial soil, Avg. rainfall-1300 mm,  Major crops: rice, greengram, cashew, vegetables, mango  Major commodities: Dairy, Poultry, goatery, mushroom, fishery, floriculture | Athhamalik, Kishorenagar, Talcher |
| 5 | Black soil with medium rainfall | Black soil, Avg. rainfall-1344 mm,  Major crops: rice, greengram, groundnut  Major commodities: Poultry, goatery, mushroom, fishery | Banarpal, Kaniha, Pallalahra |

1. Soil type

| **Sl. No** | **Soil type** | **Characteristics** | **Area**  **( ha)** |
| --- | --- | --- | --- |
| 1 | Red Laterite | Soils in the upland are strongly acidic where as valley bottoms and low lands are mildly acidic, lighter in texture and poor in organic matter, poor retentive capacity, deficient in micronutrients like B and Mo. | 2,25,678 |
| 2 | Black (vertisol) | Heavier in texture, slippery when wet, deep wide cracks are observed in summer, severe soil erosion, neutral to slightly alkaline rich in Ca but phosphate and potash are low | 1,98,312 |
| 3 | Lateritic (Oxisol) | The soil are poor in organic matter, nitrogen and available P but potash level is medium, rich in hydrated oxides of iron and aluminium with small amount of manganese, titanium and quartz, surface crusting is a problem in upland laterites hindering post germination establishment | 1,65,380 |
| 4 | Alluvial | Coarse sand to clay, poor to highly fertile, light texture, low in water holding capacity, usually acidic, drainage is poor due to low permeability, deficient in N, P, S and medium in K. | 72,153 |

1. Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others

| **Sl. No** | **Crop** | **Area (ha)** | **Production (MT)** | **Productivity (Qtl /ha)** |
| --- | --- | --- | --- | --- |
| 1 | Hyb. Paddy | 83,883 | 1,15,864 | 37.83 |
| 2 | Gram | 1,706 | 884 | 5.18 |
| 3 | Mung | 30,403 | 6,900 | 4.32 |
| 4 | Biri | 33,805 | 7,040 | 4.55 |
| 5 | Kulthy | 15,734 | 5,759 | 3.66 |
| 6 | Field pea | 924 | 550 | 5.95 |
| 7 | O. Pulses | 4,978 | 2,287 | 4.59 |
| 8 | Groundnut | 2,122 | 3,796 | 15.09 |
| 9 | Til | 47,820 | 14,413 | 6.36 |
| 10 | Mustard | 5,782 | 1,568 | 2.71 |
| 11 | Niger | 263 | 135 | 5.13 |
| 12 | Potato | 1,541 | 10,836 | 70.31 |
| 13 | Vegetable | 30,483 | 3,18,535 | 207.2 |
| 14 | Onion | 4,730 | 43,764 | 92.52 |
| 15 | Chilli | 4,136 | 3,327 | 13.98 |
| 16 | Garlic | 2,009 | 7,244 | 36.05 |
| 17 | Coriander | 2,461 | 1,238 | 5.03 |
| 18 | Mango | 2,340 | 23,410 | 1.1 |
| 19 | Banana | 335.70 | 7, 62,100 bunches | 2,326 |
| 20 | K.Lime | 360 | 31,500 | 95 |
| 21 | Papaya | 320 | 2,93,800 | 98 |
| 22 | Litchi | 70 | 7,000 | 92 |

1. Mean yearly temperature, rainfall, humidity of the district

Rainfall (mm): Mean annual rainfall of 1402 mm

Temperature: Mean maximum summer temperature of 38.70C and mean minimum winter temperature of 140C.

Humidity: The relative humidity ranges from 36% during March to 83% during August

The humidity of the air is generally high (82%), especially during the South West monsoon and post monsoon months.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7. | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 30824 | 15.41TMT | 5lt/cow |
| *Indigenous* | 424481 | 26.96TMT | 1lt/cow |
| Buffalo | 12796 | 4.89TMT | 3.5lt/cow |
| Sheep | | | |
| Crossbred | - | - | - |
| *Indigenous* | 47998 | 0.98TMT | 12kg Live wt./Adult |
| Goats | 227200 | 1.894TMT | 10kg Live wt./Adult |
| Pigs | | | |
| *Crossbred* | - | - | - |
| *Indigenous* | 708 | 0.006TMT | 50kg Live wt./Adult |
| Rabbits | - | - | - |
| Poultry | 171096 | Eggs-23.34Millions  Meat-3.22TMT | 150 eggs/bird  1.7kg Live wt./bird |
| Hens (improved) | 52000 | - | - |
| *Desi* | 57308 |  | - |
| *Improved* | 40000 | - | - |
| Ducks | 254 | - | - |
| Turkey | - | - | - |
| Others, if any | - | - | - |
| 8. | Production of fish | Area (ha) / No.- 2135.47 ha, Production /year-4985.99 t | | | |

*Source: AFDO & Statistical Wing CDVO office, Angul*

**KVK Balasore**

District level data on agriculture, livestock and farming situations (2016-17)

Agro climatic zone : North Eastern Coastal Plain Zone

Geographical area (‘000’Ha) : 377.4

Cultivated Area (‘000’Ha) : 219.3

Population in (‘000 nos.) : 2023

Male : 1038 : Rural: 1803

Female : 985 : Urban: 220

Population density : 532/sq.km.

Literates in (‘000’) : 1233 (70.94%)

Climate : Maximum temperature = 380c Minimum temperature =110c

Rain fall : 1568 mm.

Soil type : Alluvial and Laterite

Farming situation : Rain-fed

Irrigation Potential :

Kharif : 11.2(‘000’Ha)

Rabi : 8.9 (‘000’ Ha)

Major farming systems/enterprises

|  |  |
| --- | --- |
| S. No | Farming system/enterprise |
| 1 | Rice-rice-rice |
| 2 | Rice-rice-vegetables |
| 3 | Rice-pulses |
| 4 | Rice-oilseeds |
| 5 | Rice-vegetables |
| 6 | Rice-fish |
| 7 | Rice-dairy |
| 8 | Rice-goatery |
| 9 | Rice-poultry |
| 10 | Rice-fallow |

Description of Agro-climatic Zone & major agro ecological situations (based on soil and topography)

|  |  |  |
| --- | --- | --- |
| S. No | Agro-climatic Zone | Characteristics |
| 1 | North Eastern Coastal Plain Zone | * Comprising of Balasore, Bhadrak&Jajpur district * Soils-Red Laterite, Alluvial and Saline * Rainfall on an average 14.50mm * Temperature varies from 150C to 400C * Major part is flood and cyclone prone * Monsoon breaks from middle of June * Net area sown is 6.06lakh ha * Total irrigated area is 37% of net area sown * Dry crops cover 63% of net area sown * 53% of net area sown is canal irrigated * Total area under crops is 8.75 lakh ha. Out of which 62.33% is rice, 10.51% is vegetable, 16% pulses, jute 1.62% * 137kms of coastal line touching Bay-of-bengal * 2575ha water area is suitable for brackish water fish and prawn culture * 5321ha of freshwater area available for culture of fishes |

|  |  |  |
| --- | --- | --- |
| Sl. No | Agro ecological situation | Characteristics |
| 1 | Red Laterite Rain fed | Soil - Red Laterite  Rainfall-1494mm  Irrigation-Rain fed |
| 2 | Red Laterite Canal irrigated | Soil - Red Laterite  Rainfall-1364mm  Irrigation-Canal |
| 3 | Alluvial Canal irrigated | Soil - Alluvial  Rainfall-1354mm  Irrigation-Canal |
| 4 | Alluvial rain fed | Soil - Alluvial  Rainfall- 1367mm  Irrigation-Rainfed |
| 5 | Low lying & flood prone area | Soil - Alluvial  Rainfall- 1417mm  Irrigation-Rainfed& canal irrigated |
| 6 | Saline soil group | Soil - Saline  Rainfall- 1143 to 1627mm  Irrigation-Rainfed |

Soil type/s

|  |  |  |
| --- | --- | --- |
| Sl. No | Soil type | Characteristics |
| 1 | Red Laterite | * Mostly acidic and neutral * Organic carbon status is medium * Available phosphorus is low * Available potash is medium to high |
| 2 | Alluvial | * Mostly acidic and neutral * Salt content is within 1ds/m * Organic carbon status is medium * Available phosphorus is low to medium * Available potash is medium to high |
| 3 | Saline | * Soils are sandy loam or clayey, neutral to strongly alkaline * Low in N and P2O5 and high in K2O |

Area, Production and Productivity of major crops cultivated in the district

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| S. No | Crop | Area (“000ha) | | Production (MT) | | Productivity (Qtl /ha) | |
| Kharif | Rabi | Kharif | Rabi | Kharif | Rabi |
| 1 | Rice | 198.5 | 18.7 | 366.6 | 69.2 | 24.9 | 37.0 |
| 2 | Sugarcane | - | 0.1 | - | 0.9 | - | 80.0 |
| 3 | Arhar | 0.2 | - | 0.1 | - | 6.5 | - |
| 4 | Greengram | 0.09 | 13.89 | 0.04 | 4.65 | 4.5 | 5.5 |
| 5 | Black gram | 0.3 | 8.27 | 0.1 | 3.23 | 4.8 | 5.4 |
| 7 | Jute | 2.4 | - | 3.1 | - | 12.8 | - |
| 8 | Groundnut | 0.07 | 14.05 | 0.07 | 27.31 | 9.5 | 19.44 |
| 9 | Sesamum | - | 0.1 | - | 0.04 | - | 3.0 |
| 11 | Vegetables | 21.8 | 23.5 | 229.0 | 235.0 | 1.05 | 1.0 |
| 12 | Total spawn | 2.5 | 4.7 | 3.1 | 3.7 | 12.5 | 8.0 |

Production and productivity of livestock, Poultry, Fisheries etc. in the district

|  |  |  |  |
| --- | --- | --- | --- |
| Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 35521 | Milk 28.35MT | - |
| *Indigenous* | 853548 | - | - |
| Buffalo | 4246 | - | - |
| Sheep | | | |
| Crossbred | 7849 | - | - |
| *Indigenous* | - | - |
| Goats | 3,34,104 | - | - |
| Pigs | 17943 | - | - |
| *Crossbred* | - | - |
| *Indigenous* | - | - |
| Rabbits | - | - | - |
| Poultry | | | |
| Hens | 8,57,141 | Egg 34.60 million | - |
| *Desi* | Meat 1.4325MT | - |
| *Improved* | - | - | - |
| Ducks | 24,546 | - | - |
| Turkey and others | - | - | - |
| Fish | - | - | - |
| *Marine* | - | 34,938.0MT | - |
| *Inland* | - | 10,619.31MT | - |
| Prawn | - | - | - |
| Scampi | - | 73.07MT | - |
| Shrimp | - | 965.7MT | - |

**KVK Bargarh**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| *Sl. no.* | *Item* | *Information* | | | | |
| 1 | Major Farming system/enterprise | Paddy- fallow, Paddy-Paddy – Fallow, Paddy-Pulse-Fallow, Oil seed-vegetable, Pulse+ oil seed-fallow, Poultry, Mushroom, Goatery | | | | |
| 2 | Agro-climatic Zone | West-Central Table land | | | | |
| 3 | Agro ecological situation | Plain land irrigated  Plain land rainfed  Undulating Plain droughtprone  Undulating submountainous tract rainfed | | | | |
| 4 | Soil type | Red laterite and sandy loam soil | | | | |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Crop | Kharif | | Rabi | |
| Area  (ha) | Yield  (q/ha) | Area (ha) | Yield  (q/ha) |
|  |  | Paddy | 202322 | 26.3 | 51300 | 62.9 |
|  |  | Greengram | 42174 | 2.64 | 12640 | 4.6 |
|  |  | Redgram | 2800 | 9.5 |  |  |
|  |  | Groundnut | 14814 | 13.36 | 5300 | 23.85 |
|  |  | Sesamum | 1750 | 2.2 | 500 | 3.65 |
|  |  | Mustard |  |  | 6820 | 8.75 |
|  |  | Chilli | 4200 | 60.5 | 2400 | 92 |
|  |  | Potato |  |  | 1300 | 103.5 |
|  |  | Brinjal | 350 | 200 | 800 | 300 |
|  |  | Onion |  |  | 3100 | 102 |
|  |  | Mango | 45 | 120 |  |  |
| 6 | Mean yearly temperature, rainfall, humidity of the district | 10 0 C to 460 C, 1367.3 mm, 35-85% | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 135920 | 1902.8 MT | 14 kg/day |
| *Indigenous* | 194743 | 778.9 MT | 4 kg/day |
| Buffalo | 18441 | 147.5 MT | 8kg/day |
| Sheep | | | |
| Crossbred | 192 | 403.2 MT | 0.21 q |
| *Indigenous* | 58634 | 938.1 MT | 0.16 q |
| Goats | 162631 | 2927.3 MT | 0.18 q |
| Pigs | | | |
| *Crossbred* | 4 | 0.28 MT | 0.72 q |
| *Indigenous* | 3674 | 165.3 MT | 0.45 q |
| Rabbits |  |  |  |
| Poultry |  |  |  |
| Hens (Broiler) | 49203 | 123 MT | 0.025 q |
| *Layer* | 158243 | 276.9 lakh | 175 nos. eggs |
| *Improved* |  |  |  |
| Ducks | 17561 | 38.6 lakh | 220 nos. eggs |
| Turkey |  |  |  |
| Others, if any |  |  |  |
| 8. | Production of fish | 25300 MT | | | |

**KVK Bhadrak**

**District level data on agriculture, livestock and farming situation (2018-19)**

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rice-blackgram/greengram/mustard/sunflower/vegetable/sugarcane  Pisciculture, Dairy, Poultry, Mushroom |
| 2 | Agro-climatic Zone | North Eastern Coastal Plain Zone |
| 3 | Agro ecological situation | AES(3)   * Alluvial Canal Irrigated * Low lying Flood prone * Saline soil group |
| 4 | Soil type | Alluvial soil: 83209 ha, Saline soil: 20200ha, Sandy soil: 19146 ha |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others(q/ha) | |  |  |  |  | | --- | --- | --- | --- | | Crop | Productivity, q/ha | Crop | Productivity, q/ha | | Rice | 42-45 | Groundnut | 20.8 | | Greengram | 5.9 | Vegetables | 135 | | Blackgram | 6.0 | Sugarcane | 860 | | Mustard | 6.1 | Chilli | 6.0 | | Sunflower | 12.0 |  |  | |
| 6 | Mean yearly temperature, rainfall, humidity of the district | 1427 mm, Mean Max temp-32.4 and min temp-21.5 |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk:48.2 MT/year  Egg: 21.65 million/year  Meat:4.38 MT/year |

**KVK Bolangir**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Agriculture,Agriculture+Horticulture,Agriculture+Animal Husbandry, Agriculture+Animal Husbandry+ Horticulture, Agriculture+Horticulture+Fishery |
| 2 | Agro-climatic Zone | West central table land zone |
| 3 | Agro ecological situation | Plain land,Irrigated  Plain land,Rainfed  Undulating plain,drought -prone,  Undulating Sub-Mountainous Tract,Rainfed |
| 4 | Soil type | Mixed red and yellow soils,Red & Black soil,Black soil,Laterite soil |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | As per annexure |
| 6 | Mean yearly temperature, rainfall, humidity of the district | max. temp= 44.5oC , min. temp= 12.2o Crainfall=888mm,in summer humidity=45%,in rainy humidity=75% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 68300 | 819.6 lac lit milk | 1199.9 |
| *Indigenous* | 294354 | 441.5 lac lit milk | 149.81 |
| Buffalo | 45564 | 236.9 lac lit milk | 520.3 |
| Sheep | | | |
| Crossbred | 24561 | - | - |
| *Indigenous* | 75961 | - | - |
| Goats | 262418 | - | - |
| Pigs | | | |
| *Crossbred* |  | - | - |
| *Indigenous* |  | - | - |
| Rabbits | NA | - | - |
| Poultry | 1261280 | - | - |
| Hens (improved) |  | - | - |
| *Desi* |  | - | - |
| *Improved* |  | - | - |
| Ducks | 661945 | - | - |
| Turkey | NA | - | - |
| Others, if any | - | - | - |
| 8. | Production of fish | As per annexure | | | |

Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N | Crop | Area (‘000ha) | Production (‘000 MT) | Yield (kg/ha) |
| Ceraals | | | | |
| 1 | Paddy | 200.03 | 968.82 | 4837 |
| 2 | Maize | 5.95 | 14.80 | 2487 |
| 3 | Ragi | 0.49 | 0.33 | 665 |
| 4 | Jower | 0.19 | 0.11 | 579 |
| 5 | Bajra | 0.68 | 0.34 | 506 |
| Pulses | | | | |
| 6 | Greengram | 65.48 | 31.62 | 483 |
| 7 | Arhar | 9.14 | 8.30 | 908 |
| 8 | Blackgram | 24.29 | 8.90 | 367 |
| 9 | Cowpea | 5.98 | 4.44 | 742 |
| Oilseeds | | | | |
| 10 | Groundnut | 10.14 | 18.12 | 1787 |
| 11 | Sunflower | 4.18 | 5.21 | 1246 |
| 12 | Mustard | 3.58 | 1.91 | 534 |
| 13 | sesamum | 2.64 | 0.94 | 375 |
| 14 | Castor | 2.64 | 0.99 | 591 |
| Vegetables | | | | |
| 15 | Onion | 8.55 | 123.03 | 14390 |
| 16 | Potato | 0.65 | 11.80 | 18160 |
| 17 | Chilli | 2.36 | 171 | 72458 |
| Fruits | | | | |
| 18 | Mango | 9.534 | 24.356 | 5340 |
| 19 | Guava | .258 | 1.818 | 7450 |
| 20 | Banana | 1.56 | 29.524 | 20560 |
| Others | | | | |
| 21 | Cotton | 39.76 | 101.74 | 435 |
| 22 | Sunhemp | 0.45 | 2.60 | 1040 |
| 23 | Sugarcane | 2.36 | 171 | 72458 |

Production of fish

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| S.N | Water bodies in the Dist.(ha) | Species Cultured | Per ha fish productivity(Q/ha) | Productivity per day/ha (kg/day) | Per unit price of product (Rs) | Per day productivity in monitory terms (Rs/day) |
| 1 | 6272.20 ha | Catla,Rohu,Mrigal,Calabasu,Grass carp | 7713.56 MT | 3.369 kg/day | 100 | 336.9 |
|  |  |  |  | | | |

**KVK Boudh**

**District level data on agriculture, livestock and farming situation (2018-19)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. no. | Item | Information | | |
| 1 | Major Farming system/enterprise | Rice-pulses, Rice Oilseeds, Rice-rice, Rice-Vegetables, Sugarcane, Cotton, Goatery, Diary | | |
| 2 | Agro-climatic Zone | Western Central Table land | | |
| 3 | Agro ecological situation | Hot to sub humid | | |
| 4 | Soil type | Black soil, Mixed red & Black, Red soil | | |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Green gram | 4.92 | |
| Black gram | 4.50 | |
| Pigeonpea | 7.32 | |
| Sesamum | 4.01 | |
| Green gram | 4.92 | |
| 6 | Mean yearly temperature, rainfall, humidity of the district | A mean maximum summer temperature 48.5° centigrade and mean winter temperature 9.5° centigrade. | | |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk | | 25.13 (000 MT) |
| Egg | | 14.59 (Mill No) |
| Meat | | 2468.65 (M.T) |
| Fish (Fresh water) | | 5167.60 (in MT) |
| Egg | | 14.59 (Mill No) |

**KVK Cuttack**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Particulars | | Details |
| Latitude | | 20.5o North |
| Longitude | | 80o East |
| Situation | | 23.5 m above MSL |
| Climate | | Hot, humid and sub-humid |
| Geographical Area | | 3, 67,097 ha (3932 sq. km.) |
| Net Sown Area | | 1,88,150 ha |
| Area Under Forest | | 79000 ha |
| Fallow Land | | 3295 ha |
| Waste Land | | 52729 ha |
| Cropping Intensity | | 153% |
| Agro Climatic Zone | | East and South Eastern Coastal Plain Zone  Mid Central Table Land Zone |
| Annual Rainfall | | 1577 mm |
| Temperature (Max. & Min.) | | 39°C and 11.5°C |
| Soil type of the district | | Acidic, lateritic, alluvial, red and mixed red |
| Total Population | | 26,24,470 |
| Male | | 13,52,760 |
| Female | | 12,71,710 |
| Urban population | | 7,36,047 |
| Rural population (Farmers) | | 18, 88,423 (71.95%) |
| No. of Villages | | 1950 (1856 inhabited) |
| No. of G.P./Municipality/NACs | | 342+4 |
| No. of CD Blocks | | 14 |
| No. of Tahasils | | 15 |
| No. of Sub-Divisions | | 3 |
| Literacy rate (%) | | 85.50 |
| Male Literacy (%) | | 91.11 |
| Female Literacy (%) | | 79.55 |
| Sex ratio (Per 1000) | | 940 |
| Child Sex Ratio (0-6 Age) | | 914 |
| Population density (per km2) | | 667 |
| Cultivated area | | 1,88,150 ha |
| a) | Upland | 46,884 ha. |
| b) | Medium land | 74,738 ha. |
| c) | Low land | 66,528 ha. |
| Paddy area | | 1,40,000 ha. |
| a) | Upland | 9,217 ha. |
| b) | Medium land | 64,255 ha. |
| c) | Low land | 66,528 ha. |
| Irrigated area (Kharif) | | 1,04,410 ha. |
| Irrigated area (Rabi) | | 53,190 ha. |
| Dy. Director (Agriculture) | | 1 |
| District Agriculture Officer | | 3 |
| Block level Officers | |  |
| a) | Asst. Agril. Officer | 6 |
| b) | Jr. Agril. Officer | 22 |
| Village Agril. Workers | | 157 |
| No. of AAO circles | | 28 |
| No. of VAW circles | | 157 |
| No. of PACS | | 210 |
| No. of fertilizer wholesalers | |  |
| a) | Institutional | 6 |
| b) | Private wholesaler | 25 |
| c) | Retailer | 195 |
| Marginal farmer (MF) | | 1,05,525 |
| Small farmer (SF) | | 38,572 |
| Big farmer (BF) | | 12,819 |

**Statistical Information on Animal Science (2012-13)**

|  |  |  |
| --- | --- | --- |
| Particulars | Cuttack | Odisha |
| Hospitals & Dispensaries | 26 | 540 |
| Livestock Aid Centres | 172 | 2939 |
| Milk production (000 MT) | 149.79 | 1784.05 |
| Egg Production (Millions) | 52 | 2323 |
| Indigenous Cattle | 240098 | 10606715 |
| CB + Exotic | 125740 | 1703258 |
| Buffalo | 38510 | 1189731 |
| Sheep | 114967 | 1818205 |
| Goat | 281300 | 7127038 |
| Pig | 2404 | 611610 |
| Total Livestock | 803019 | 23056557 |
| Poultry | 1127593 | 20596006 |
| Meat (except poultry) in MT | 6275.73 | 76720.0 |
| Fresh water fish | 8205 | 261918.82 |
| Total fish | 8205 | 410143.61 |

**KVK Deogarh**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Rice-fallow, Rice-Greengram/Blackgram, Rice-Groundnut/Sesamum/Mustard/Sunflower, Rice-Vegetable, Vegetable-Vegetable, Goatery, Backyard Poultry |
| 2 | Agro-climatic Zone | North-Western plateau Agro-climatic Zone |
| 3 | Agro ecological situation | Low rainfall lateritic soils |
| 4 | Soil type | Mixed red, black, red & yellow |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others |  |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rainfall- 1582.5 mm |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population (No.) | Production (MT- Metric Ton) | Productivity |
| Cattle | | | |
| *Crossbred* | 3642 | 969000 MT milk | - |
| *Indigenous* | 163772 | 5247000 MT milk | - |
| Buffalo | 4103 | 3000 MT milk | - |
| Sheep | | | |
| Crossbred | - | - | - |
| *Indigenous* | 3880 | - | - |
| Goats | 134056 | 50000 MT meat | - |
| Pigs | | | |
| *Crossbred* | - | - | - |
| *Indigenous* | 1821 | 400 MT meat | - |
| Rabbits | 09 | - | - |
| Poultry |  |  |  |
| Hens (improved) | 1614 | 300 MT meat | - |
| *Desi* | 34430 | 2000 MT meat | - |
| *Improved* |  |  |  |
| Ducks | 101 | - | - |
| Turkey | - | - | - |
| Others, if any | - | - | - |
| 8. | Production of fish | Culture | 1060 ha | 3393.4 MT | - |
| Capture | 16936 ha | 2451.6 MT | - |

Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No. | Crops | Area (ha) | Production (MT) | Productivity (q/ha) |
| 1 | Rice | 34383 | 89086 | 25.91 |
| 2 | Maize | 1188 | 2186 | 18.4 |
| 3 | Pigeonpea | 1460 | 961 | 6.58 |
| 4 | Greengram | 11510 | 4891 | 4.25 |
| 5 | Blackgram | 7075 | 2978 | 4.21 |
| 6 | Groundnut | 1802 | 3054 | 16.95 |
| 7 | Sesamum | 6860 | 3395 | 4.95 |
| 8 | Mustard | 1880 | 906 | 4.82 |
| 9 | Sunflower | 730 | 569 | 7.8 |
| 10 | Sweet Potato | 300 | 1995 | 66.5 |
| 11 | Onion | 940 | 11280 | 120 |
| 12 | Potato | 740 | 9768 | 132 |
| 13 | Vegetables | 8715 | 99351 | 114 |
| 14 | Mango | 2227 | - | - |
| 15 | Litchi | 591 | - | - |
| 16 | Sweet orange | 417 | - | - |
| 17 | Banana | 230 | - | - |

**KVK Dhenkanal**

District level data on agriculture,livestock and farming situations (2016-17)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sl.No | Item | | Information | | | | |
| 1. | Major farming system/enterprise | | Paddy-Oilseeds,Paddy-Vegetables,Paddy-Pulses,Mushroom and Broiler farming | | | | |
| 2. | Agro-climatic Zone | | Mid Central Table Land Zone | | | | |
| 3. | Agro ecological situation | | River Valley Alluvial,Light Textured Laterite,Red Loam Soil,Medium Textured, Black Soil and Black soil with low rainfall | | | | |
| 4. | Soil Type | | Red laterite,Sandy loam and Alluvial | | | | |
| 5. | Productivity of major crops | |  | | | | |
|  | a.Cereals | | Kharif | | | Rabi | |
|  | i.Paddy | | 28.61 qtl/ha | | | 29.13 qtl/ha | |
|  | ii.Maize | | 19.65 qtl/ha | | | 21.15 qtl/ha | |
|  | b.Pulses | |  | | | | |
|  | i.Green gram | | 4.18 qtl/ha | | | 5.37 qtl/ha | |
|  | ii.Black gram | | 4.29 qtl/ha | | | 5.39 qtl/ha | |
|  | iii.Arhar | | 8.82 qtl/ha | | | - | |
|  | c.Oilseeds | |  | | | | |
|  | i.Groundnut | | 19.69 qtl/ha | | | 21.31 qtl/ha | |
|  | ii.Sesame | | 3.38 qtl/ha | | | 3.31 qtl/ha | |
|  | iii.Castor | | 5.93 qtl/ha | | | 4.80 qtl/ha | |
|  | iv.Sunflower | | 8.00 qtl/ha | | | 8.90 qtl/ha | |
|  | v.Mustard | | - | | | 2.93 qtl/ha | |
|  | d.Vegetables | |  | | | | |
|  | i.Sweet Potato | | 92.81 qtl/ha | | | 92.90 qtl/ha | |
|  | ii.vegetables | | 100.04 qtl/ha | | | 102.64 qtl/ha | |
|  | iii.Potato | | - | | | 112.50 qtl/ha | |
|  | iv.Onion | | - | | | 68.39 qtl/ha | |
|  | e.Fruits | |  | | |  | |
|  | i.Cashew | | 0.812 qtl/ha | | | | |
|  | ii.Mango | | 5.81 qtl/ha | | | | |
|  | iii.Banana | | 17.62 qtl/ha | | | | |
|  | iv.Papaya | | 40.50 qtl/ha | | | | |
|  | v.Citrus | | 10.00 qtl/ha | | | | |
|  | f.Others | |  | | | | |
|  | i.Chilli | | 7.45 qtl/ha | | | 9.00 qtl/ha | |
|  | ii.Turmeric | | 14.58 qtl/ha | | | 31.87 qtl/ha | |
|  | iii.Ginger | | 16.95 qtl/ha | | | 5.09 qtl/ha | |
|  | iv.Sugarcane | | 477.93 qtl/ha | | | 670.40 qtl/ha | |
| 6. | Mean yearly temperature,rainfall,humidity of the district | i.Temperature | | Maximum-33.5oC,Minimum-21.9oC | | | |
|  |  | ii.Rainfall | | 1428.8mm | | | |
|  |  | iii.Humidity | | Maximum-68.7%,Minimum-30.8% | | | |
| 7. | Production and Productivity of livestock,poultry,fisheries etc. in ths district | Category | | Population | Production | | Productivity |
|  |  | Cattle | | | | | |
|  |  | Crossbred | | 14561 | Milk-52.60 (000MT) | | - |
|  |  | Indigenous | | 404671 | Meat(kg)  i.Sheep-700844  ii.Goat-703404  iii.Pig-24175  iv.Poultry-885034 | | - |
|  |  | Buffalo | | 25448 | Egg(million)-50.50 | | - |
|  |  | Sheep | |  |  | |  |
|  |  | Crossbred | | 49 |  |
|  |  | Indigenous | | 27877 |  |
|  |  | Goats | | 161919 |  |
|  |  | Pigs | |  |  |
|  |  | Crossbred | | 0 |  |
|  |  | Indigenous | | 1216 |  |
|  |  | Rabbits | | - |  |
|  |  | Poultry | |  |  |
|  |  | Hens(Improved) | | 298400 |  |
|  |  | Desi | | 12612 |  |
|  |  | Ducks | | - |  |
|  |  | Turkey | | - |  |
|  |  | Others,if any | | - |  |
| 8. | Production of fish | 8312.42 MT | | | | |  |

**KVK Gajapati**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rice-fallow, Rice-Paira Greengram/Blackgram, Maize –fallow, Ragi-Fallow |
| 2 | Agro-climatic Zone | North Eastern Ghat Zone |
| 3 | Agro ecological situation | AES-I - Red loam soil, Low rainfall, moderate elevation (300-500 m)  Moderate irrigation  AES-II- Black forest & red loam soil, Moderate rainfall, high irrigation  AES-III- Laterite soil, moderate rauinfall, high irrigation |
| 4 | Soil type | Red Loamy soils, Laterite Soils, Black soils |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice-39.81 q/ha, Maize-35 q/ha, Ragi-15 q/ha  Greengram-15 q/ha, Blackgram-16 q/ha, Arhar-25 q/ha  Groundnut -40 q/ha, Sesame-8q/ha  Brinjal-152 q/ha, Cauliflower-145.6 q/ha, Chilli-8.1 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Max Temp -390 C Minimim Temp-100 C  Rainfall-1423 mm, Relative Humidity-78-85% |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk-20.70 MT, Egg-154 Lakhs, Meat-1923 MT |

**KVK Ganjam-I**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rice-Greengram, Rice-Blackgram, Rice-Vegetable, Vegetable-Vegetable,Rice-Fallow |
| 2 | Agro-climatic Zone | East and South Eastern Coastal Plain Zone, North Eastern Ghat Zone |
| 3 | Agro ecological situation | Rainfed Red and Laterite, Black, medium rainfall and irrigated, Alluvial, low rainfall and irrigated |
| 4 | Soil type | Alluvial, Red, Laterite |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Given below in table |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rainfall-1276 mm |
| 7 | Production of major livestock products like milk, egg, meat etc. |  |

**Area, Productivity& production of Major crops of Ganjam district**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl.No.** | **Name of the crop** | **Kharif** | | | **Rabi** | | |
| **A**  **(000ha)** | **Y**  **(kg/ha.)** | **P (000MTS)** | **A**  **(000ha.)** | **Y**  **(kg/ha)** | **P**  **(000MTS)** |
| 01 | Paddy | 251.32 | 2800 | 703.396 |  |  |  |
| 02 | Green gram | 3.58 | 455 | 1.63 | 155.84 | 521 | 81.19 |
| 03 | Ragi | 45.0 | 895 | 40.28 | 0.94 | 1003 | 2.44 |
| 04 | Black gram | 16.38 | 466 | 7.63 | 32.80 | 468 | 15.35 |
| 05 | Groundnut | 11.40 | 1250 | 14.25 | 18.68 | 1928 | 36.02 |
| 06 | Sesamum | 11.63 | 414 | 4.81 | 14.57 | 420 | 6.12 |
| 07 | Pigeonpea | 13.6 | 934 | 12.7 |  |  |  |
| 08 | Maize | 10.95 | 2282 | 27.66 | 0.93 |  |  |
| 09 | Horsegram |  |  |  | 11.92 | 378 | 4.51 |
| 10 | Sunflower |  |  |  | 0.49 | 1115 | 0.55 |

**Area, Productivity& production of Major Horticulture crops of Ganjam district**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl.No. | Name of the crop | Area  ( In ‘000 ha) | Productivity  (in Kg./ha ) | Production  (in ’000 MT) |
| 01 | Brinjal | 5.02 | 25750 | 129.16 |
| 02 | Cabbage | 1.51 | 27920 | 42.05 |
| 03 | Cauliflower | 2.41 | 14760 | 35.56 |
| 04 | Okra | 3.46 | 8760 | 30.33 |
| 05 | Pea | 0.34 | 9060 | 3.07 |
| 06 | Chilli | 5.42 | 1360 | 7.37 |
| 07 | Tomato | 4.42 | 12870 | 56.87 |
| 08 | Onion | 0.59 | 8650 | 5.11 |
| 09 | Potato | 0.36 | 15120 | 5.49 |
| 10 | Sweet Potato | 7.52 | 9780 | 73.55 |
| 11 | Radish | 0.54 | 11750 | 6.38 |

**KVK Ganjam-II**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Paddy-pulse (Green gram, Black gram)  Paddy- groundnut  Paddy-Vegetables (Solanaceous , Cole crops and cucurbits)  Floriculture –vegetable –apiculture  Vegetable- vegetable (Kharif tomato, radish, Cauliflower-Vegetables)  Paddy - mustard  Paddy + vegetable + Fishery +Duckery  Ground nut- pulses  Pulses-Vegetable  Paddy + fodder + Diary + goatery  Mango + Spices (Ginger and turmeric) +Poultry  Agriculture-horticulture –mushroom- poultry -  Ragi + Pulse  Maize-Vegetable  Paddy-Mustard-Vegetable (Tomato)  Paddy- Fallow |
| 2 | Agro-climatic Zone | East & South Eastern Coastal Plain Zone |
| 3 | Agro ecological situation | East and South East Coastal Plain zone   |  |  | | --- | --- | | Agro-Ecological Situation | Name of the Blocks covered | | 1. Coastal Irrigated Alluvium | Chikiti, Rangailunda, Chatrapur, Ganjam | | 2. RainfedAlluvium | Patrapur, Chikiti, Rangailunda | | 3. Coastal Alluvial Saline | Chikiti, Ranhgailunda, Chatrapur, Ganjam, Khallikote | | 4. Rainfed Laterite | Patrapur, Kukudakhandi, Sanakhemundi, Chatrapur, Hinjili, Khallikote, Polsara, Kodala, Kabisuryanagar | | 5. Rainfed Red and Laterite | Chikiti, Kukudakhandi, Hinjili, Khallikote, Sanakhemundi, Rangailunda, Digapahandi, Purusottampur, Kabisuryanagar | | 6. Mixed Black & alluvium | Ganjam, Chhtrapur | |
| 4 | Soil type | East & South Eastern Coastal Plain Zone   * 1. Alluvial soil-71000 ha   2. Red soil -232000ha   3. Saline soil -26000 ha |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Paddy- 43 q/ha , Maize: 27 q /ha, Greengram- 8 q / ha , Blackgram-15 q/ha  Brinjal- 129 000mt),Tomato: 56870 mt  Cauliflower |
| 6 | Mean yearly temperature, rainfall, humidity of the district | ***Temperature***  Maximum: 340 C, Minimum: 18.90 C  ***Normal rainfall :*** 1295.6 mm |
| 7 | Production of major livestock products like milk, egg, meat etc. |  |

**Area, Productivity& production of Major crops of Ganjam district**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl.No.** | **Name of the crop** | **Kharif** | | | **Rabi** | | |
| **A**  **(000ha)** | **Y**  **(kg/ha.)** | **P (000MTS)** | **A**  **(000ha.)** | **Y**  **(kg/ha)** | **P**  **(000MTS)** |
| 01 | Paddy | 251.32 | 2800 | 703.396 |  |  |  |
| 02 | Green gram | 3.58 | 455 | 1.63 | 155.84 | 521 | 81.19 |
| 03 | Ragi | 45.0 | 895 | 40.28 | 0.94 | 1003 | 2.44 |
| 04 | Black gram | 16.38 | 466 | 7.63 | 32.80 | 468 | 15.35 |
| 05 | Groundnut | 11.40 | 1250 | 14.25 | 18.68 | 1928 | 36.02 |
| 06 | Sesamum | 11.63 | 414 | 4.81 | 14.57 | 420 | 6.12 |
| 07 | Pigeonpea | 13.6 | 934 | 12.7 |  |  |  |
| 08 | Maize | 10.95 | 2282 | 27.66 | 0.93 |  |  |
| 09 | Horsegram |  |  |  | 11.92 | 378 | 4.51 |
| 10 | Sunflower |  |  |  | 0.49 | 1115 | 0.55 |

**Area, Productivity& production of Major Horticulture crops of Ganjam district**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl.No. | Name of the crop | Area  ( In ‘000 ha) | Productivity  (in Kg./ha ) | Production  (in ’000 MT) |
| 01 | Brinjal | 5.02 | 25750 | 129.16 |
| 02 | Cabbage | 1.51 | 27920 | 42.05 |
| 03 | Cauliflower | 2.41 | 14760 | 35.56 |
| 04 | Okra | 3.46 | 8760 | 30.33 |
| 05 | Pea | 0.34 | 9060 | 3.07 |
| 06 | Chilli | 5.42 | 1360 | 7.37 |
| 07 | Tomato | 4.42 | 12870 | 56.87 |
| 08 | Onion | 0.59 | 8650 | 5.11 |
| 09 | Potato | 0.36 | 15120 | 5.49 |
| 10 | Sweet Potato | 7.52 | 9780 | 73.55 |
| 11 | Radish | 0.54 | 11750 | 6.38 |

**KVK Jagatsinghpur**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Rice Pulse/ Dairy |
| 2 | Agro-climatic Zone | South east coastal plane |
| 3 | Agro ecological situation | Costal irrigated alluvium  Rainfed alluvium  Costal alluvial saline  Costal waterlogged |
| 4 | Soil type | Sandy loam to clay loam |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice 45.7 qt/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rainfall 1521mm, RH 62%-83% mean yearly temperature 280C |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 177677 | 86.0 TMT | 5.97 kg/day |
| *Indigenous* | 119199 | 14.6 TMT | 1.76 kg/day |
| Buffalo | 11213 | 4.7 TMT | 3.74 kg/day |
| Sheep | | | |
| Crossbred | 2014 |  |  |
| *Indigenous* | 14359 |  |  |
| Goats | 115301 | 2.14 TMT animal meat |  |
| Pigs | | | |
| *Crossbred* | 150 |  |  |
| *Indigenous* | 2209 |  |  |
| Rabbits | 76 |  |  |
| Poultry | 68105 | 2.06TMT poultry meat including commercial broiler farms |  |
| Hens (improved) |  |  |  |
| *Desi* | 18583 |  |  |
| *Improved* | 13683 |  |  |
| Ducks | 4309 |  |  |
| Turkey | 7 |  |  |
| Others, if any |  | 4.20 TMT total meat production |  |
| 8. | Production of fish | 6483.58 MT | | | |

**KVK Jajpur**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |
| --- | --- |
| Geographical area (, 000 ha) | 290 |
| Gross Cropped area (, 000 ha) | 280 |
| Cultivated area (, 000 ha) | 1,45,450 |
| Paddy area (, 000 ha) | 117 |
| Groundnut area (, 000 ha) | 35,000 |
| Black Gram area (, 000 ha) | 24,000 |
| Green Gram area (, 000 ha) | 25,000 |
| Net Sown Area(,000ha) | 1,41,000 |
| Area Under Forest(,000ha) | 72,527 |
| Fallow Land(,000ha) | 5 |
| Waste Land(,000ha) | 4 |
| Irrigated Land(,000ha) | Kharif -42.16  Rabi -23.75 |
| Area under Kharif crops(,000ha) | 151.72 |
| Area under Rabi crops(,000ha) | 108.93 |
| Cropping Intensity | 198% |
| Agro Climatic Zone | North eastern coastal plain zone & mid central table land zone of Orissa between latitude of 20 30 N to 21 10 and longitude of 85 40 E |
| Annual Rainfall | 1559.9mm, Rainy days: 77 |
| Humidity | 84 – 87% |
| Temperature ( Maximum and Minimum) | 430c & 140c , PH: 6.2-7.4 |
| Soil type of the district | Red laterite, Alluvial, Sandy loam |
| Major enterprises in the District | Paddy , Groundnut, Green gram, Poultry |
| Total Population | 18,27,192 |
| Rural population | 14,60,000 |
| No. of Villages | 1972 |
| No. of Village Panchayats | 280 |
| No. of Blocks | 10 |
| Literacy | 80.44% |
| Up land | 51,754 |
| Low land | 65,660 |
| Medium | 48,036 |
| Agriculture Labour | 81,907 |
| Non-Agriculture Labour | 2,45,421 |
| SC | 4,33,387 |
| ST | 1,51,432 |
| No. of Tahasils | 6 |

1. **Agriculture Scenario in the District**

**Three major field crops**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **PADDY** | | | **GROUNDNUT** | | | **GREENGRAM** | | |
| **A** | **P** | **Y** | **A** | **P** | **Y** | **A** | **P** | **Y** |
| 2002-03 | 130.26 | 173.6 | 1512 | 30.12 | 54.5 | 1808 | 14.98 | 5.53 | 369 |
| 2003-04 | 131.36 | 173.9 | 1514 | 30.21 | 54.64 | 1809 | 14.99 | 5.61 | 370 |
| 2004-05 | 131.2 | 174.5 | 1511 | 30.32 | 56.93 | 1812 | 15.21 | 5.62 | 370 |
| 2005-06 | 131.7 | 175.15 | 1512 | 31.32 | 56.99 | 1813 | 15.26 | 5.66 | 371 |
| 2006-07 | 132.87 | 178.13 | 1514 | 32.32 | 58.66 | 1815 | 15.36 | 5.7 | 371 |
| 2007-08 | 133.04 | 197.27 | 1514 | 32.84 | 61.76 | 1881 | 14.92 | 5.57 | 373 |
| 2008-09 | 138.39 | 205.62 | 1515 | 30.59 | 58.33 | 1907 | 15.62 | 5.9 | 378 |
| 2009-10 | 138.39 | 206.92 | 1516 | 30.58 | 58.31 | 1907 | 15.62 | 5.9 | 379 |
| 2010-11 | 138.99 | 207.11 | 1517 | 30.50 | 57.59 | 1908 | 15.59 | 5.9 | 379 |
| 2011-12 | 139.12 | 209.02 | 1517 | 30.51 | 58.2 | 1909 | 15.57 | 5.9 | 379 |
| 2012-13 | 125.41 | 175.81 | 28.36 | 31.80 | 50.73 | 15.95 | 16.26 | 5.12 | 3.15 |
| 2013-14 | 121.2 | 177.2 | 30.0 | 31.50 | 55.45 | 18.20 | 16.70 | 6.20 | 3.85 |
| 2014-15 | 117.0 | 162.4 | 23.34 | 31.00 | 55.00 | 15.40 | 21.00 | 6.20 | 3.50 |

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

**Horticultural and commercial crops - Vegetables**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **OKRA** | | | **BRINJAL** | | | **SUGARCANE** | | |
|  | **A** | **P** | **Y** | **A** | **P** | **Y** | **A** | **P** | **Y** |
| 2002-03 | 47.8 | 40.0 | 8213 | 38.12 | 61.5 | 1391 | 0.86 | 47.5 | 55155 |
| 2003-04 | 49.3 | 41.0 | 8324 | 38.35 | 62.0 | 1403 | 0.88 | 48.7 | 55444 |
| 2004-05 | 50.9 | 42.9 | 8369 | 38.87 | 62.13 | 1419 | 0.88 | 48.8 | 55446 |
| 2005-06 | 51.82 | 43.1 | 8450 | 40.15 | 62.83 | 1429 | 0.90 | 49.92 | 55450 |
| 2006-07 | 51.91 | 43.3 | 8439 | 42.32 | 63.0 | 1432 | 0.92 | 51.02 | 55455 |
| 2007-08 | 52.54 | 44.7 | 8513 | 42.72 | 63.01 | 1453 | 1.01 | 56.01 | 55453 |
| 2008-09 | 52.64 | 44.8 | 8515 | 42.8 | 63.8 | 1455 | 1.34 | 8029 | 59877 |
| 2009-10 | 52.22 | 44.47 | 8517 | 42.94 | 62.47 | 1456 | 1.34 | 80.23 | 59877 |
| 2010-11 | 52.19 | 44.9 | 8519 | 42.3 | 62.87 | 1459 | 1.34 | 80. 2 | 59877 |
| 2011-12 | 52.10 | 45.3 | 8601 | 42.5 | 62.99 | 1451 | 1.32 | 80.3 | 60785 |
| 2012-13 | 54.22 | 47.4 | 8760 | 46.79 | 78.8 | 1684 | 1.32 | 80.3 | 60785 |
| 2013-14 | 54.22 | 47.4 | 8760 | 48.79 | 78.8 | 1684 | 1.32 | 80.3 | 60785 |
| 2014-15 | 54.22 | 47.4 | 8760 | 46.79 | 78.8 | 1684 | 2.0 | 80.3 | 60785 |

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

**Horticultural and commercial crops- Fruits**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **MANGO** | | | **BANANA** | | | **CASHEW** | | |
|  | **A** | **P** | **Y** | **A** | **P** | **Y** | **A** | **P** | **Y** |
| 2002-03 | 1725 | 7345 | 4.37 | 450 | 7567 | 19.51 | 1688 | 725 | 0.732 |
| 2003-04 | 1731 | 7347 | 4.38 | 451 | 7569 | 19.53 | 1689 | 727 | 0.734 |
| 2004-05 | 1738 | 7347 | 4.39 | 453 | 7570 | 19.55 | 1690 | 728 | 0.736 |
| 2005-06 | 1745 | 7349 | 4.41 | 455 | 7572 | 19.57 | 1692 | 730 | 0.737 |
| 2006-07 | 1747 | 7351 | 4.42 | 456 | 7574 | 19.58 | 1694 | 731 | 0.739 |
| 2007-08 | 1750 | 7352 | 4.43 | 457 | 7577 | 19.59 | 1696 | 732 | 0.741 |
| 2008-09 | 1753 | 7352 | 4.45 | 458 | 7578 | 19.60 | 1697 | 733 | 0.742 |
| 2009-10 | 1754 | 7353 | 4.46 | 461 | 7579 | 19.62 | 1698 | 735 | 0.743 |
| 2010-11 | 1755 | 7354 | 4.47 | 460 | 7580 | 19.63 | 1701 | 737 | 0.745 |
| 2011-12 | 1756 | 7356 | 4.48 | 462 | 7581 | 19.64 | 1703 | 738 | 0.746 |

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

**KVK Jharsuguda**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Rice based |
| 2 | Agro-climatic Zone | 1. West Central Table Zone 2. North Western Plateau |
| 3 | Agro ecological situation | 1. Undulating sub mountainous tract rainfed, 2. Plateau Rainfed, Lateritic low rainfall |
| 4 | Soil type | Red Laterite |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others as per Orissa Agriculture Statistics 2013-14. | Paddy- 19.44q/ha  Maize-24.85q/ha  Greengram-4.3q/ha  Blackgram- 3.94q/ha  Arhar- 9.95q/ha  Kulthi-4.66q/ha  Cowpea-6.84q/ha  Groundnut-12.68q/ha  Mustard- 4.28q/ha  Sesame-3.74q/ha  Sweet Potato-84.90q/ha  Potato-155.6q/ha  Onion-96.2q/ha  Chilli- 9.88q/ha  Garlic-35.71q/ha  Ginger-52.59q/ha  Turmeric-61.43q/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Averages mean Max. Temp. -36.2ºC, Average mean Min. temp 17.2 ºC  Rainfall-1362.8 mm  Avg. Humidity Humidity- 61 % |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district as per 2012 census published in 2016. | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 12596 | Milk- 14.41 000’MT | -- |
| *Indigenous* | 107053 | -- |
| Buffalo | 4653 | -- | -- |
| Sheep | | | |
| Crossbred | 0 |  | -- |
| *Indigenous* | 5529 | -- | -- |
| Goats | 66805 | Meat- 1256.55MT | -- |
| Pigs | | | |
| *Crossbred* | 143 |  | -- |
| *Indigenous* | 2170 |  | -- |
| Rabbits |  |  | -- |
| Poultry | 163039 | Egg- 9.75 Million | -- |
| Hens (improved) | -- | -- | -- |
| *Desi* | -- | -- | -- |
| *Improved* | -- | -- | -- |
| Ducks | -- | -- | -- |
| Turkey | -- | -- | -- |
| Others, if any | -- | -- | -- |
| 8. | Production of fish | 5421 MT | | | |

**KVK Kalahandi**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Agriculture+ Horticulture  Agriculture + Animal Husbandry  Agriculture+ Horticulture + Fishery |
| 2 | Agro-climatic Zone | Western Undulating Zone |
| 3 | Agro ecological situation | Red soil, medium rainfall, medium elevation  Red soil, high rainfall, medium elevation  Red soil, high rainfall. High elevation  Red and yellow soil, high rainfall, medium elevation  Black soil, medium rainfall, medium elevation  Black soil, high rainfall, medium elevation  Alluvial soil and Forest soil |
| 4 | Soil type | Red soil  Black and Clay  Clay and Sandy loam |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Productivity of major crops  Cereal  Paddy- 45 q/ha  Maize- 52.5 q/ha  Wheat- 14 q/ha  Pulses-  Pigeon pea- 12 q/ha  Black gram- 8.3 q/ha  Green gram- 6.8 q/ha  Lentil- 4.5 q/ha  Field pea- 7.5 q/ha  Oilseeds-  Groundnut- 20 q/ha  Sesamum- 4.8 q/ha  Castor- 9 q/ha  Sunflower – 14.2 q/ha  Vegetables-  Onion- 152 q/ha  Chilly- 18.2 q/ha  Other vegetable- 187 q/ha  Sweet potato- 95 q/ha  Fruits-  Mango- 53.9 q/ha  Banana- 232.4 q/ha  Citrus- 102.8 q/ha  Guava- 67 q/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Maximum temperature- 24 - 47˚C  Minimum temperature- 0 – 28.5˚C  Average Rainfall- 1378.2 mm  Average relative humidity- 27-80% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population (2012 census) | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 33615 | 13.59 TMT milk | 3.32 kgs/day |
| *Indigenous* | 277240 | 30.55 TMT milk | 0.905 kgs/day |
| Buffalo | 43664 | 12.75 TMT milk | 2.40 kgs/day |
| Sheep | | | |
| Crossbred |  |  |  |
| *Indigenous* | 79939 | 0.386 TMT mutton | @8.0kgs/animal |
| Goats | 216924 | 0.974 TMT chevon | @9.3kgs/animal |
| Pigs | | | |
| *Crossbred* | 3477 | NA |  |
| *Indigenous* |  |  |  |
| Rabbits |  | NA |  |
| Poultry | 550732 | 1.835 TMT meat | @1.2kgs/bird |
| Hens (improved) | 117000 | 35 .0 millions eggs | @300 eggs/year |
| *Desi* | 278532 | 12.67 millions eggs | @65 eggs/year |
| *Improved* | 155200 | 13.03 million eggs | @120 eggs/year |
| Ducks | 24373 | 1.19 millions eggs | @70 eggs/year |
| Turkey |  |  |  |
| Others, if any |  |  |  |
| 8. | Production of fish | The present fresh water fish production of Kalahandi district is 16422.49 MT against the fish requirement of 21000.00 MT considering consumption @ 15.00 kg per capita per annum against the present rate of Rs. 9.4kg. | | | |

**KVK Knadhamal**

|  |  |
| --- | --- |
| Agro Climatic Zone | North Eastern Ghat of Odisha |
| Geographical Area | 8,02,000 ha |
| Net Sown Area | 1,05,000 ha |
| Area Under Forest | 5,71,000 ha |
| Fallow Land | 29,000 ha |
| Waste Land | 14,000,ha |
| Irrigated Land | 30,839 ha |
| Area under Kharif crops | 1,21,730 ha |
| Area under Rabi crops | 49,600 ha |
| Cropping Intensity | 126 % |
| Annual Rainfall | 1427.9 mm |
| Temperature ( Maximum and Minimum) | 410C and 090C |
| Soil type of the district | Red lateritic & yellowish brown forest soil |
| Major Crops in the district | Cereals : Rice, Maize  Millets : Finger millet  Oilseeds : Niger, Groundnut  Pulses : Green gram, Black gram, Arhar, Field pea, Chick pea  Vegetables : Cole crops, Solanaceous vegetables  Spices : Turmeric, Ginger |
| Major enterprises in the District | Backward poultry, Apiary, Vemicomposting, Goatery and Mushroom cultivation |
| Total Population (nos.) | 7,32,000 |
| No. of Villages (nos.) | 2,546 |
| No. of Gram Panchayats (nos.) | 153 |
| No. of Blocks (nos.) | 12 |
| No. of Tehsils (nos.) | 12 |

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rice-pulses, Vegetable-vegetable, Turmeric -fallow |
| 2 | Agro-climatic Zone | North-Eastern Ghat Zone |
| 3 | Agro ecological situation | * Brown Forest Soil, High rainfall (1300 to 1500 mm), High Elevation (500 to 1000 m), rained * Red & YellowSoil, Moderate rainfall (1100 to 1300 mm), Moderate Irrigation |
| 4 | Soil type | Red lateritic & yellowish brown forest soil |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | |  |  | | --- | --- | | **Crop** | **Productivity (kg/ha)** | | Rice | 2447 | | Maize | 1706 | | Blackgram | 242 | | Arhar | 961 | | Field Pea | 633 | | Groundnut | 1507 | | Niger | 312 | | Mustard | 305 | | Turmeric | 9710 | | Ginger | 10526 | | Kulthi | 358 | | Cabbage | 18000 | | Tomato | 20800 | | Potato | 18500 | |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Mean yearly temperature – Min- 8° C and Max.- 38° C  Rainfall – 1427.9 mm  Humidity – 38 to 94 % |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk – 17.32 TMT; Eggs – 21.52 Million  Broiler – 0.452 TMT; Meat – 0.399 TMT |

**KVK Kendrapara**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Pond based farming system, Pisciculture & Poultry |
| 2 | Agro-climatic Zone | East & South Eastern Coastal Plain Zone |
| 3 | Agro ecological situation | Coastal Irrigated alluvium(AES-1)  Rainfed alluvium(AES-2)  Coastal alluvial saline(AES-3)  Coastal waterlogged(AES-4) |
| 4 | Soil type | Alluvial (Sandy loam), Saline, Black Soil clay loam |

5. Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others

| Crop | Area (ha) | Production (‘000t) | Productivity (Qtl /ha) |
| --- | --- | --- | --- |
| Paddy | 143006 | 361.52 | 25.28 |
| Maize | 380 | 680 | 15.79 |
| Green gram | 35044 | 13970 | 3.40 |
| Black gram | 38025 | 17860 | 3.97 |
| Ground nut | 1160 | 23790 | 22.70 |
| Sun flower | 815 | 134 | 6.5 |
| Mustard | 2143 | 911 | 4.80 |
| Arhar | 50 | 51 | 10.20 |
| Jute | 3312 | 13410 | 18.40 |
| Brinjal | 6110 | 88595 | 145 |
| Tomato | 4358 | 57874 | 132 |
| Chilli | 3670 | 3128 | 8.5 |
| Cabbage | 1706 | 47111 | 276 |
| Cauliflower | 1647 | 23431 | 142 |
| Okra | 1935 | 16850 | 87 |
| Potato | 1202 | 16407 | 136 |
| Onion | 746 | 6789 | 91 |
| Garlic | 637 | 1910 | 30 |

6 Mean yearly temperature, rainfall, humidity of the district : Yearly temperature: 39.0 0C maximum, 11.5 0C minimum Rainfall : 1556 mm Humidity : 74 to 86%

7. Production and productivity of livestock, poultry, fisheries etc. in the district

| Category | Population | Production | Productivity |
| --- | --- | --- | --- |
|  |  |  |  |
| Cattle | | | |
| *Crossbred* | 29400 | 31000 MT/yr(milk) |  |
| *Indigenous* | 188728 |  |
| Buffalo | 31735 |  |
| Sheep | | | |
| Crossbred | 43367 | 324 MT/yr(meat) |  |
| *Indigenous* |  |
| Goats | 104474 |  |
| Pigs |  |  |
| *Crossbred* | 9231 |  |
| *Indigenous* |  |
| Rabbits |  |  |  |
| Poultry | | | |
| Hens | 301564 | 27 millions eggs/yr |  |
| *Desi* |  |
| *Improved* |  |
| Ducks | 94200 |  |
| Turkey and others |  |  |  |
| Fish |  |  |  |
| *Marine* |  | 7363.5 MT |  |
| *Inland* |  | 5418.5 MT | 2.97 MT/ha |
| Prawn |  | 13.25 MT |  |
| Scampi |  | 23 MT |  |
| Shrimp |  | 1834.63 MT | 1.12 MT/ha |

**KVK Keonjhar**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Paddy/Maize-Blackgram/Greengram/Vegetables-Poultry/Dairy/Goatery/Mushroom |
| 2 | Agro-climatic Zone | North Central Plateau Region |
| 3 | Agro ecological situation | Low elevation, medium rainfall  Medium elevation, Low rainfall  Medium elevation, Medium rainfall  Medium elevation, High rainfall  High elevation, High rainfall  Low elevation, low rainfall |
| 4 | Soil type | Red soil, Mixed red & Yellow soil, Mixed Red and black soil, Lateritic soil, Alluvial soil |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Annexure-1 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rainfall:1534.5 mm, Max. temp-38.20C Min. temp-11.70C, Humidity-91% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 14375 | 26.44 TMT | 4.14 Kg |
| *Indigenous* | 139781 |
| Buffalo | 4839 |
| Sheep | | | |
| Crossbred | - | 1.786 TMT | 8Kg |
| *Indigenous* | 90974 |
| Goats | 543600 |
| Pigs | | | |
| *Crossbred* | - |  |  |
| *Indigenous* | 10179 | - | 15 Kg |
| Rabbits | - |  |  |
| Poultry | 1242318 | 2.355TMT | 1.59Kg |
| Hens (improved) |  |
| *Desi* |  |
| *Improved* |  |
| Ducks |  |
| Turkey |  |
| Others, if any |  |
| 8. | Production of fish | 14460.90 MT | | | |

**ANNEXURE-1**: Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Name of  crop | Kharif | | Rabi | | Summer | | Total | |
| Production  ('000Mt) | Productivity  (kg/ha) | Production  ('000Mt) | Productivity  (kg/ha) | Production  ('000t) | Productivity  (kg/ha) | Production  ('000Mt) | Productivity  (kg/ha) |
| Paddy | 404.42 | 2332 |  |  | 8.67 | 4488 | 413.09 | 2356 |
| Maize | 59.35 | 2419 | 0.56 | 2452 |  |  | 59.91 | 2419 |
| Blackgram | 6.07 | 482 | 2.63 | 442 |  |  | 8.70 | 469 |
| Horsegram | - | - | 7.75 | 384 |  |  | 7.75 | 384 |
| Niger | 2.75 | 360 | - | - |  |  | 2.75 | 360 |
| Greengram | 2.75 | 538 | 4.54 | 472 |  |  | 7.32 | 495 |
| Mango |  |  |  |  | 10.83 | 141 | 10.83 | 141 |
| Guava | 9.537 | 646 |  |  |  |  | 9.537 | 646 |
| Citrus | 11.365 | 773 |  |  |  |  | 11.365 | 773 |
| Chilli | 1.41 | 887 | 2.83 | 968 |  |  | 4.24 | 940 |
| Onion | - | - | 6.38 | 9380 |  |  | 6.38 | 9380 |
| Sweet  potato | 27.38 | 10140 | 2.31 | 10060 | - | - | 29.69 | 10133 |

**KVK Khurda**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Agriculture based Production System (Rice-green gram, black gram, Rice-Groundnut, seasamum, rice-potato, rice –vegetable)  Enterprise: Backyard poultry, mushroom, vermi compost, integrated farming system (pond based integrated farming system) |
| 2 | Agro-climatic Zone | East Coast Plain & Hill Region |
| 3 | Agro ecological situation | Sub-humid to humid Eastern and South Eastern Upland |
| 4 | Soil type | Sandy loam (50.55%)  Loam (21.86%)  Clay (14.39%)  Clay loam (13.20%) |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice- 1.8 t/ha  Maize- 1.5 t/ha  Green gram-0.67 t/ha  Black gram-0.53 t/ha  Groundnut- 1.8 t/ha  Onion-8.06t/ha  Pointed gourd- 10.1 t/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Temperature  41.4 Max  9.5 Min  Annual Rainfall  1408 mm  Humidity  Rages between 48-85% |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 58952 | 85.31 (000 Mt) | 6.15 kg/day |
| *Indigenous* | 257344 | 1.47 kg/day |
| Buffalo | 12122 | 3.73 kg/day |
| Sheep | | | |
| Crossbred | 366 | NA | 11 kg/year (Meat) |
| *Indigenous* | 31403 | NA |  |
| Goats | 73967 | NA | * 1. kg/day-(Milk)   12 kg/year (Meat) |
| Pigs | | | |
| *Crossbred* | 172 |  |  |
| *Indigenous* | 1753 |  |  |
| Rabbits | 260 |  |  |
| Poultry |  |  | 69 eggs/year  1.5 kg/year |
| Hens (improved) | 11418 | NA |  |
| *Desi* | 47202 | NA |  |
| *Improved* |  |  |  |
| Ducks | 4142 | NA | 60 eggs/year  1.75 kg/year |
| Turkey | 223 | NA |  |
| Others, if any  Quail and others | 1407 | NA |  |
| 8. | Production of fish | Freshwater Fish production: 7810.90 MT  Productivity (Ponds/tanks): 2.864 t/ha  Fish species cultured: Catla, rohu, mrigal, silver carp, grass carp, common carp, minor carps and barbs, murrels, catfish, freshwater prawn | | | |

**KVK Koraput**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rainfed upland |
| 2 | Agro-climatic Zone | Eastern Ghat Highland Zone |
| 3 | Agro ecological situation | AES- I (600-900MSL), AES-II (300-600 MSL), AES-III (< 300 MSL) |
| 4 | Soil type | Red soils |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice, Ragi, Ginger, Vegetables |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Max.- 34.1, Min- 10.4, 1567, |
| 7 | Production of major livestock products like milk, egg, meat etc. |  |

**KVK Malkangiri**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Paddy-Sesame, Paddy-Groundnut, Paddy-Vegetable, Paddy – pulse |
| 2 | Agro-climatic Zone | South Eastern Ghat Zone |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Paddy -2845 kg/ha Maize-2733kg/ha G Nut -1911 kg/ha , Sesame-410 kg/ha , Green gram -463 kg/ha, Black gram- 455 kg/ha, Potato-14260kg/ha Onion -9760kg/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Mean Max Temp -38.5, Mean Min Temp 21.37, Mean annual  rainfall (mm)- 1946.8  Humidity –25-70% |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk – 10840MT, Meat-893.64 MT , Fish -**2856.8 Mt, Egg production**  -22.261 million |

**KVK Mayurbhanj-I**

**District level data on agriculture, livestock and farming situation (2018-19)**

| **Sl. no.** | **Item** | **Information** |
| --- | --- | --- |
| 1 | Major Farming system/enterprise | Paddy, Paddy -Ground nut ,Paddy – Green gram, Animal Husbandry , Paddy + Animal Husbandry,Paddy -Vegetable, Paddy + Pisciculture |
| 2 | Agro-climatic Zone | North Central Plateau |
| 3 | Agro ecological situation | AES – I(Low Rainfall, Low Elevation, Blocks (Five) : Tiring, Rirangpur, Rasgovindpur, Bahalda, Shuliapada), AES – II (Low Elevation, Medium Rainfall ,Blocks (Fifteen): Baripada, Badasahi, Shamakhunta, Khunta, GB Nagar, Betonati, Moroda, Kuliana, Bangiriposi, Udala, Saraskana, Kusumi, Bishoi, Bijatota, Jamuda) , AES – III(Low Elevation, High Rainfall,Blocks (One): Kaptipada) , AES – IV(Medium Elevation, Medium Rainfall ,Blocks (Five): Karanjia, Sukruli, Jashipur, Raruan, Thakurmunda) |
| 4 | Soil type | Mixed Red & Yellow |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Paddy-31.87q/ha, Green gram-6.39q/ha, Black gram-6.23q/ha, G.nut-12.65q/ha & Maize-28.70 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Max. 390C ; Min. 40C, 1600 mm in 77 rainy day |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk-2,71666liters/day, Egg-94693nos/day, Meat 93667kg/day |

**KVK, Mayurbhanj-II**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Sl. no.* | *Item* | *Information* | | | |
| 1 | Major Farming system/enterprise | AES-1- Paddy, Pulse (Blackgram & Greengram), Rabi vegetables, Mango, Poultry, Goatery | | | |
|  |  | AES-II- Paddy, Pulse (Blackgram & Greengram), Mango, Cashewnut,Poultry, Goatery | | | |
|  |  | AES-IV- Paddy, Maize,Pulse (Arhar & Chickpea), Rabi vegetables,Mango, Poultry, Goatery, NTFP | | | |
| 2 | Agro-climatic Zone | North central plateau | | | |
| 3 | Agro ecological situation | AES-1, AES-II, AES-IV | | | |
| 4 | Soil type | Sandylome, Red laterictic, Silky loam, Yellow mixed red and black. | | | |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Crop | Area  ha | | Production  Qt/ha |
| Paddy | 2,94725 | | 29.70 |
|  |  | Maize | 6,737 | | 40.14 |
|  |  | Arhar | 8,380 | | 9.12 |
|  |  | Chick pea | 7,580 | | 7.25 |
|  |  | Groundnut | 10,175 | | 15.06 |
|  |  | Brinjal | 14,080 | | 160.60 |
|  |  | Tomato | 6,218 | | 141.20 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Annual rainfall-1600mm | | Temp  Max-41.2  Min-8.4 | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* |  |  |  |
| *Indigenous* | 9.36149 | 12.52m.lt |  |
| Buffalo | 26260 |  |  |
| Sheep | | | |
| Crossbred |  |  |  |
| *Indigenous* | 1,66,626 |  |  |
| Goats | 6,86,785 |  |  |
| Pigs | | | |
| *Crossbred* |  |  |  |
| *Indigenous* | 80.902 |  |  |
| Rabbits |  |  |  |
| Poultry | 26,71,290 | 104.62 m.egg |  |
| Hens (improved) |  |  |  |
| *Desi* |  |  |  |
| *Improved* |  |  |  |
| Ducks | 1,13,634 |  |  |
| Turkey |  |  |  |
| Others, if any |  |  |  |
| 8. | Production of fish | 1.07qt/ha | | | |

**KVK Nabarangpur**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Rice-Maize-Redgram |
| 2 | Agro-climatic Zone | Eastern Ghat High Land |
| 3 | Agro ecological situation | Eastern Ghat High Land zone of Odisha |
| 4 | Soil type | Sandy Clay Loam ,Mixed red and Black soil |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice- 1790 kgs/ha,Maize-3318 kgs/ha,Ragi-822 kgs/ha,Red gram-858 kgs/ha,Groundnut-1100 kgs/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Mean annual temperature-24.8˚C Mean annual rainfall-1569mm,Mean annual humidity-58% |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk |

**KVK Nayagarh**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl. No | Item | Information | | | |
| 1 | Major farming system/enterprise | Rice-Greengram, Rice-Vegetable, Pond based farming system, Backyard poultry, Apiculture | | | |
| 2 | Agro- climatic Zone | East & South Eastern Coastal Plain Zone | | | |
| 3 | Agro ecological situation | Rainfed Laterite | | | |
| 4 | Soil type | Red -Laterite | | | |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Crop | Area (Ha) | Production (MT) | Productivity (T/ha) |
|  |  | Paddy | 99089 | 360287 | 36.36 |
|  |  | Maize | 2405 | 182.78 | 0.76 |
|  | Mung | 650 | 244.11 | 3.76 |
|  | Biri | 8050 | 5058.44 | 6.28 |
|  | Groundnut | 400 | 723.5 | 18.09 |
|  | Sesamum | 2120 | 837.80 | 3.95 |
|  | Sugarcane | 2320 | 115614.4 | 498.34 |
|  |  | Rabi |  |  |  |
|  |  | Mung | 51800 | 13053.6 | 2.25 |
|  | Biri | 6500 | 2311.56 | 3.56 |
|  | Groundnut | 385 | 587.80 | 15.27 |
|  | Sunflower | 170 | 162.05 | 9.53 |
|  | Mustard | 1150 | 188.89 | 1.64 |
|  | Sesamum | 2050 | 577.33 | 2.82 |
|  | Horticulture | Mango | 4918 | 14574 | 29.63 |
|  |  | Citrus | 562 | 4861 | 86.49 |
|  | Banana | 229 | 15670 | 684.28 |
|  | Papaya | 49 | 966 | 197.14 |
|  | Guava | 248 | 1689 | 68.10 |
|  | Brinjal | 2468 | 41535 | 168.30 |
|  | Tomato | 2632 | 36163 | 137.40 |
|  | Cauliflower | 1085 | 16350 | 150.70 |
|  |  | Cabbage | 1137 | 32461 | 285.5 |
|  | Marigold | 65 | 573 | 88.15 |
|  | Cashew | 8021 | 4527 | 5.4 |
|  | Turmeric | 1968 | 13172 | 66.93 |
|  | Chilli | 692 | 649 | 9.37 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rrainfall 1168.72 | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population (No.) | Production | Productivity |
| Cattle | | | |
| Crossbred | 4873 | Milk  25.28MT |  |
| Indigenous | 224651 |  |
| Buffalo | 19888 |  |
| Sheep | | | |
| Crossbed |  | Meat  1.02TMT |  |
| Indigenous | 28199 |  |
| Goats | 92632 |  |
| Pigs |  |  |  |
| Crossbed |  |  |  |
| Indigenous |  |  |  |
| Rabbits |  |  |  |
| Poultry |  |  |  |
| Hens (improved) | 64340 | Egg-31.41 million  Meat-1.69 TMT |  |
| Desi |  |  |
| Improved |  |  |  |
| Ducks | - | - | - |
| Turkey | - | - | - |
| Others, if any |  |  |  |
| 8 | Production of fish | 9192.89mt | | | |

**KVK Nuapara**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. no. | Item | Information |
| 1 | Major Farming system/enterprise | Paddy based |
| 2 | Agro-climatic Zone | Western Undulating Zone |
| 3 | Agro ecological situation |  |
| 4 | Soil type | Red soil, forest soil, red & black, Red & yellow, black soil, alluvial soil |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Paddy-43.2, Mung- 4.25, Blackgram-4.4, G.nut-22.9, |
| 6 | Mean yearly temperature, rainfall, humidity of the district | 1244 mm, |
| 7 | Production of major livestock products like milk, egg, meat etc. | Poultry, Goatery, Dairy etc. |

**KVK Puri**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Sl. no.* | *Item* | *Information* | | |
| 1 | Major Farming system/enterprise | Crop | | Enterprise |
| Paddy - Greengram | | Fishery |
| Paddy-Veg (Pointed gourd) | | Goatary ,Poultry, Vermi compost |
| Fruits( Coconut-Papaya-Banana) | | Mushroom |
|  | | Apiary, Dairy |
|  | | Value addition |
| 2 | Agro-climatic Zone | East and South Eastern Coastal Plain Zone | | |
| 3 | Agro ecological situation | Agro ecological situation   1. Coastal Alluvial Command 2. Coastal Alluvial Non-Command 3. Coastal Alluvial Salaine 4. Rainfed Laterite 5. Rainfed red & Laterite 6. Rainfed black forest | | |
| 4 | Soil type | Sandy Loam Soil | | |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Crop | Productivity (kg/ha) | |
| Paddy | 2233 | |
| Black gram | 457 | |
| Green gram | 552 | |
| Groundnut | 2100 | |
| Field pea | 792 | |
| Gram | 775 | |
| Sesamum | 344 | |
| Sun flower | 1106 | |
| Mustard | 321 | |
| Potato | 17060 | |
| Sweet potato | 8700 | |
| Chilli | 971 | |
| Coriander | 540 | |
| Onion | 9520 | |
| Ginger | 6333 | |
| Turmeric | 4800 | |
| Garlic | 3533 | |
| Other vegetable | 13595 | |
| Total vegetables | 13574 | |
| 6 | Mean yearly temperature, rainfall, humidity of the district |  | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population  (19th Livestock census) | Production | Productivity  2013-14 |
| Cattle | | | |
| *Crossbred* | 169810 | 78.1X 1000MT | 6.510kg/day |
| *Indigenous* | 274045 | 28.7X 1000MT | 1.600kg/day |
| Buffalo | 16483 | 25.2X 1000MT | 4.250kg/day |
| Sheep | | | |
| Crossbred | - |  |  |
| *Indigenous* | 44437 | 2TMT | 11.3/Animal |
| Goats | 132413 | 11.3/Animal |
| Pigs | | | |
| *Crossbred* | - |  |  |
| *Indigenous* | 1427 | - | - |
| Rabbits | - | - | - |
| Poultry | 971930 | Meat 5TMT  & Egg 30 Millions |  |
| Hens (improved) | - |  |
| *Desi* | 91989 |  |
| *Improved* |  |  |
| Ducks | 3500 |  |
| Turkey |  |  |  |
| Others, if any |  |  |  |
| 8. | Production of fish |  | | | |

**KVK Rayagara**

District level data on agriculture, livestock and farming situation (2018-19)

|  |  |  |
| --- | --- | --- |
| Sl. No. | Item | Information |
| 1 | Major Farming system/enterprise | Rice- fallow  Rice-pulse ( Horse gram, Green gram, Black gram)  Rice-sunflower,  Rice- vegetables (Solanac., Cole crops and cucurbits)  Pulses - fallow (pigeon pea )  Vegetable (Tomato, Radish, Cabbage, Cauliflower-Vegetables)  Ground nut - fallow  Paddy- Ground nut + Poultry |
| 2 | Agro-climatic Zone | north eastern ghat zone |
| 3 | Agro ecological situation | 1.Hilly and plateau, rainfed, high elevation  2. Hilly and plateau, moderate irrigatin, moderate |
| 4 | Soil type | The red or mixed red soil is 52.8%, followed by latterite soil 30.71%, alluvial soil 14.76%, black soil 1.43% and brown forest soil |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Cereals-  Paddy – 5.54 t/ha, cotton – 1.65 t/ha, ragi- 1.34t/ha, maize- 5.3 t/ha,  Pulses- Pigeonpea – 1.05 t/ha, blackgram- 0.053 t/ha, Greengram- 0.45t/ha  Oilseeds- Sesame- 0.4 t/ha, Groundnut- 1.64 t/ha, Sunflower- 3.1 t/ha  Vegetables- 9.0 t/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Temperature- Max- 45.2 0C and Min- 09 0C  Annual rainfall- 1285.9 mm in 165 rainy days |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk - 1.08 MT / year , poultry meat- 137.81 (MT Meat), Goatary- 698.7 (MT Meat) |

**KVK Sambalpur**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Paddy-Paddy, Paddy-Vegetable,Oilseed/Pulse-Vegetable, Rice-Fallow |
| 2 | Agro-climatic Zone | West Central Table Land Zone |
| 3 | Agro ecological situation | There are five Agro-Ecological Situations Viz. (i) Elevation 180msl, Rainfall 1679 mm, Soil type Laterite soil, (ii) Elevation 260 msl, Rainfall 1553 mm, Soil type Laterite soil, (iii) Elevation 148 msl, Rainfall 2017 mm, Soil type Laterite soil, (iv) Elevation 156 msl, Rainfall 1487 mm, Soil type Mixed Red and Yellow soil, (v) Elevation 174 msl, Rainfall 1571 mm, Soil type Mixed Red & yellow soil. |
| 4 | Soil type | Red Sandy, Red Loamy, Red & Yellow, Laterite |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Cereals (Paddy-40q/ha, Maize-20.7 q/ha), Pulses (Arhar-9.76 q/ha, Greengram-5.01 q/ha, Blackgram 4.36q/ha), Oilseed (Groundnut-15.53 q/ha, Mustard-5.00q/ha),Vegetables-138q/ha |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Rainfall-1763.12 mm, Humidity – 38 to 90%, Temperature – 11 to 43 0 C |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 36561 | 22.1 THMT milk | 17893 |
| *Indigenous* | 257852 |  | 45410 |
| Buffalo | 10351 |  | 3214 |
| Sheep | | | |
| Crossbred |  |  |  |
| *Indigenous* |  |  |  |
| Goats | 223906 | 2.33 THMT |  |
| Pigs 11591 | | | |
| *Crossbred* |  |  |  |
| *Indigenous* |  |  |  |
| Rabbits |  |  |  |
| Poultry | 436360 | 17.1 million |  |
| Hens (improved) |  |  |  |
| *Desi* |  |  |  |
| *Improved* |  |  |  |
| Ducks |  |  |  |
| Turkey |  |  |  |
| Others, if any |  |  |  |
| 8. | Production of fish |  | | | |

**KVK Sonepur**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |
| --- | --- | --- |
| *Sl. no.* | *Item* | *Information* |
| 1 | Major Farming system/enterprise | Rice-Green gram, Rice- Ground nut ,Rice – Fallow, Rice-Rice, Arhar followed by fallow, Cotton followed by fallow, Vegetable – Vegetable |
| 2 | Agro-climatic Zone | Western central table land zone |
| 3 | Agro ecological situation | Plain land irrigated, Plain landrainfed & Undulating  sub-mountaineous tract rainfed |
| 4 | Soil type | Saline soil and red laterite |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Rice, Green gram, Arhar, Ground nut , Mustard, Cotton, Vegetables |
| 6 | Mean yearly temperature, rainfall, humidity of the district | 13° centigrade, 1418.5 mm & 62 to 89 within a year |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | Production | Productivity |
| Cattle | | | |
| *Crossbred* | 42745 | 5.5 Lit. | 8.0 |
| *Indigenous* | 1,22,316 | 0.8 | 1.5 |
| Buffalo | 10388 | 3.5 | 5.0 |
| Sheep | | | |
| Crossbred | Nil | - | - |
| *Indigenous* | 52787 | - | - |
| Goats | 95340 | - | - |
| Pigs | | | |
| *Crossbred* | - | - | - |
| *Indigenous* | - | - | - |
| Rabbits | - | - | - |
| Poultry | 354119 | - | - |
| Hens (improved) | 281000 | @93% Layeeiy capacity | - |
| *Desi* | 73119 | 75 egg per annam | - |
| *Improved* | - | - | - |
| Ducks | 1 | - | - |
| Turkey | Nil | - | - |
| Others, if any | Nil | - | - |
| 8. | Production of fish (MT) | 3336.6 | | | |

**KVK Sundargarh**

District level data on agriculture, livestock and farming situations (2016-17)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *Sl. no.* | *Item* | *Information* | | | | | | |
| 1 | Major Farming system/enterprise | Paddy-Maize/Pulses-vegetables/Dairy,Poultry,Goatery | | | | | | |
| 2 | Agro-climatic Zone | North western Plateau Zone | | | | | | |
| 3 | Agro ecological situation | Low rainfall lateritic soils | | | | | | |
| Medium rainfall red & black soils | | | | | | |
| High rainfall lateritic soils | | | | | | |
| Medium rainfall black and brown forest soils | | | | | | |
| High rainfall black and brown forest soils | | | | | | |
| 4 | Soil type | Lateritic | Mixed red,  black, red &  yellow, lateritic | Mixed red & yellow, yellow lateritic | | | Red lateritic black, brown forest | Red & yellow, black & brown forest |
| 5 | Productivity of major crops under cereals, pulses, oilseeds, vegetables, fruits and others | Crop | | | | Productivity | | |
| PADDY | | | | 40 | | |
| BLACK GRAM | | | | 5.35 | | |
| TIL | | | | 5.45 | | |
| Mango | | | | 44.3 | | |
| Cashew | | | | 5.48 | | |
| Litchi | | | | 48.6 | | |
| Guava | | | | 78.08 | | |
| Papaya | | | | 221.25 | | |
| Anola | | | | 8.68 | | |
| Banana | | | | 19.72 | | |
| Citrus | | | | 11.52 | | |
| Pineapple | | | | 114.29 | | |
| Pomegranate | | | | 32.31 | | |
| Brinjal | | | | 166.7 | | |
| Cabbage | | | | 29.35 | | |
| Cauliflower | | | | 14.53 | | |
| Okra | | | | 8.88 | | |
| Pea | | | | 89.4 | | |
| Tomato | | | | 14.91 | | |
| Onion | | | | 10.52 | | |
| Potato | | | | 163.7 | | |
| Sweet Potato | | | | 9.97 | | |
| Radish | | | | 106.2 | | |
| Bittergourd | | | | 102.29 | | |
| Bottlegourd | | | | 146.5 | | |
| Beans | | | | 46.2 | | |
| Watermelon | | | | 187.36 | | |
| Muskmelon | | | | 106.67 | | |
| Cucumber | | | | 141.86 | | |
| Pointed Gourd | | | | 142.66 | | |
| Carrot | | | | 123.33 | | |
| Capsicum | | | | 108.5 | | |
| Tapioca | | | | 140 | | |
| Pumkin | | | | 23.47 | | |
| Others | | | | 12.02 | | |
| 6 | Mean yearly temperature, rainfall, humidity of the district | temperature. | | | Min. 4°C ,Max. 46.3°C | | | |
| rainfall | | | 1422.45mm | | | |
| humidity | | | Min22%., Max. 98% | | | |
|  |  |  | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 7 | Production and productivity of livestock, poultry, fisheries etc. in the district | Category | Population | | Production | | Productivity |
| Cattle | | | | | |
| *Crossbred* | 20779 | | 95.68MT | | 5litres/day |
| *Indigenous* | 589692 | | 95.68MT | | 1litres/day |
| Buffalo | 32983 | | 95.68MT | | 4litres/day |
| Sheep | | | | | |
| Crossbred | - | | 12.6ThousandMT | |  |
| *Indigenous* | 32191 | | - | | 10kg/animal |
| Goats | 563586 | | - | | 10kg/animal |
| Pigs | | | | | |
| *Crossbred* | - | | - | | 9kg/animal |
| *Indigenous* | - | | - | | - |
| Rabbits | - | | - | | - |
| Poultry | 464192 | |  | | - |
| Hens (improved) | 595253 | | 26.68million eggs/year | |  |
| *Desi* | - | | - | | 80eggs/year,0.8kgmeat/bird |
| *Improved* | - | | - | | 1.48kgmeat/bird |
| Ducks | - | | - | | 80eggs/year,0.8kgmeat/bird |
| Turkey | - | | - | | - |
| Others, if any | - | | - | | - |
| 8. | Production of fish | Inland Ponds | | Rivers | | Reservoirs | |
| 12794.17MT | | 2583.50MT | | 1436.23MT | |

**KVK Sundargard-II**

**District level data on agriculture, livestock and farming situation (2018-19)**

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Item** | **Information** |
| 1 | Major Farming system/enterprise | Paddy, Maize, Black gram-vegetables, Sesame, Mustard, Horse gram |
| 2 | Agro-climatic Zone | North Western Plateau Zone |
| 3 | Agro ecological situation | Rainfed upland, Irrigated Upland, Rainfed Medium land, Irrigated medium land, Rainfed low land |
| 4 | Soil type | Red Black soil. Lateritic soil, Black brown forest soil |
| 5 | Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others | Paddy-35.21, Maize-19.48  Blackgram-4.57, Arhar-9.48, Chick pea-6.5  Sesame- 4.75, Mustard 4.16, Ground nut-14.86  Mango- 49.1 Banana-199.7, Citrus-117.1  Tomato-149.8, Brinjal-168, Okra- 89 |
| 6 | Mean yearly temperature, rainfall, humidity of the district | Mean yearly Temp-32. Rainfall-1422.5 mm, Rainy days-68.4, Humidity- 55% |
| 7 | Production of major livestock products like milk, egg, meat etc. | Milk production- 11994500 litre  Egg production- 1449100  Meat production- 127277 Qt |