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**MILK AGRO BASED INDUSTRIES: GEOGRAPHICAL ANALYSIS OF PARNER  
TAHASIL****J. D. Mhaske***Dept. of Geography,**New Art's Commerce & Science College,**Parner, Dist. Ahmednagar (MS) India***S.B. Pawar***Dept. of Geography,**Shri Mulika Devi Mahavidyalay,**Nighoj (MS) India***ABSTRACT**

*The Parner Tahasil generally location around the partly hilly area so this reason affecting the Agriculture that's why this regions Farmer taking risk for the production of Agriculture. Dairy farming is an allied area in Agriculture it gives significantly importance for the Farmer specially rural area. The Dairy farming occupation develop because the cooling machanism, better transport system etc. this facility easily available for that particular region. The Dairy Farming is a leading occupation in subtropical Farmers. In recent period India as a 1<sup>st</sup> rank for the milk production in world.*

**Introduction :-**

India is agro based country because 70% people working agriculture. Agriculture is important for industry Agro based industry depend on agri. Industries are the making of development of any country. Agriculture is the back bone of the India. Majority of people still working in this primary occupation e.g. Farming. For this reason

agro based Industry which are depended on various agricultural products are also important for Indian economy for better management and planning. The study for required betterment and spread of this agro based industries.

**Objectives :-**

- 1) To study the milk production in Parner Tahasil.



- 2) To study the Important of Dairy Milk Agro based Industry in Parner Tahasil.

#### Methodology :-

The present project work is primarily based on primary data. Primary data have been collected through field surveys organized in study area.

#### Study Area :-

Parner town is located to the west of Ahmednagar city while the tahasil of the same name is located in the Western part of Ahmednagar district between  $18^{\circ}49'40''$  to  $19^{\circ}21'13''$  Latitude

and  $70^{\circ}10'22''$  E to  $74^{\circ}38'34''$  E Longitude. Physically the tahasil forms a part of Deccan plateau in general and the Balaghat plateau also known as Ahmednagar plateau, along with a narrow strip to the west of plateau rim occupied by the kukady river basin. It is largest tahasil with a total area of 1930 Sq.K.m. accounting for 11.32% at the district area and population of 246535 forming 6.10% of the district with the lowest population density among 14 tahasil according to 2011 census.

#### Result & Discussion :-

Table No. 1: Dairy Milk daily collection of milk & its rate per liters.

Sr. No.	Name of Dairy	Location	Fat	Degree	SNP	Rate	Capacity
1	Thorat – Mungase Dairy Farm	Supa	3.5	29.5	8.5	24.50	28,000 Liters
2	Sai Milk & Agro Product	Supa	3.5	29.5	8.5	25.50	7000 Liters
			4.0	29.5	8.5	26.50	
			4.5	29.5	8.5	27.50	
3	Yogiraj Milk & Agro product Pvt. Ltd.	Supa	3.05	29.5	8.5	25	27,000 Liters
			4.00	29.5	8.5	26	
			4.05	29.5	8.5	27	
4	Jivan Milk & Agro Processing Pvt. Ltd.	Supa	3.05	29.5	8.5	26.50	25,500 Liters
			4.00	29.5	8.5	27.50	
			4.5	29.5	8.5	28.50	
5	Shri Bhairavnath Milk	Supa	3.5	29.5	8.5	27.00	22,000 Liters
6	Malaganga Dairy Farm/ Kanhaiya Milk	Nighoj	3.5	29.5	8.5	30.00	3,00,000 Liters
	Total						409500

In Parner Tahasil Six Dairy situated.

**1) Thorat Mungase Dairy :-**

This Industry collect 28,000 liters milk per day. This industry collect milk from Padali, Kadus, Bhoyare Gangarda, Walawane, Rattle, Akolner, Jadhavwasti, Palve, Hanga, Chas, Kamargaon and distribute the processed milk to Parag, Dynamix & Vaishnodevi dairy Sahanjapur.

**2) Sai Milk & Agro Product :-**

This Industry collected 7,000 liter milk per day. In this industry collect milk from local are or surrounding area of Industry or Supa village. This industry distribute the milk packing for selling to Pune & Mumbai this major sport 14 different location.

**3) Yogiraj Milk & Agro Products Pvt. Ltd. :-**

This Industry collect 27,000 liter milk per day. In this Industry collect milk from Ranjangaon, Akolner, Ghospuri, Raytale, Loni, Supa, Chas and

distribute the processed milk to L.V. Padhas, Vaishnodevi Dairy – Shanjapur, Suranchi, Kondhapuri etc.

**4) Jivan Milk & Agro Processing Industry :-**

This Industry collects 25,500 liter milk per day. This industry collects the milk from Parner, Nagar, Shirur Tahasil and distribute the processed milk to Prabhat dairy – Sahanjapur, Parag dairy – Khed, Manchar etc.

**5) Shri Bhairavnath Milk :-**

This Industry collects 22,000 liter milk per day. In this industry collect milk from the Parner and surrounding area of Parner tahasil as like as Supa, Aapdhup, Waghunde, Hanga, Pimpri etc. In this industry distribute processed milk to main city or surrounding part of industry and this industry make only process of chilling milk.

Sr. No.	Name	Workers			Vehicles	Area
		M	F	Total		
1	Thorat	10	5	15	20	30 Guntha
2	Sai	10	2	12	7	30 Guntha
3	Yogiraj	9	8	17	28	33 Guntha
4	Jivan	8	5	13	5	28 Guntha
5	Shri	9	1	10	8	5 Guntha
6	Kanhaiya	210	40	250	60	Acre 20 Guntha
	<b>Total</b>	<b>256</b>	<b>61</b>	<b>317</b>	<b>111</b>	<b>7 Acre</b>

**6) Malaganga Dairy Farm / Kanhaiya Milk:-**

This Industry is agro based industry which is located in village Nighoj in Parner tahasil. In this industry collects 3,00,000 liter milk per day. This is one of the biggest milk industries of Parner

Previous Table No. 2 shows Agro based Dairy Industries Worker Transport Vehicles & Area Under Industry

Tahasil. This Industry collects milk from Parner and Shirur Tahasil as like as Nighoj, Jawala,

Shirur, Wadeavan, Alkuti, Loni, Devibhoyare etc. This industry has many other plants of the processing on milk and making by products of milk – milk powder and Ghee making. In this industry other products also makes from milk and which are given below. 1) Scented Milk 2) Ice cream 3) Paneer 4) Shrikhand 5) Anrakhand 6) Tak 7) Lassi 8) Khava 9) Butter etc. The distributors of These industries by products are in Nashik, Pune, Aurangabad, Ahmednagar & Mumbai.

In Parner Tahasil six Dairy situated in all these dairy used 111 vehicles for the transport. In that dairy 317 workers are working it includes 256 male & 61 Female.

In This Industry their all workers have use masks & cap for safety & security of the product. This industry uses the machines of China and German technology in quantitatively.

#### **Conclusion :-**

The Parner Tahasil is a drought prone area agriculture is main source of economy and more than 65% population is engaged in agricultural sector. So dairy dairy farming is a one of the source of allied agricultural in this study region. In the present study area six dairy milk agro industry located. All these dairys collect 409500 liters proceed milk for among them 300000 liters milk for making dairy product like paneer, butter etc. remaining 109500 liter milk distribute proceed milk to main city or surrounding area.

The dairy agrobased industry generate permanently 539 employment . in parner tahsil more than 50% population engagaed in dairy farming so one of the best practices of dairy farming in parner tahasil

#### **References :-**

- 1) Prof. Dr. Vijaya Salunke & Dr. Ankush Aher, 2015 reference book Agricultural geography published diamond publication, pune Pp147 to 151
- 2) Prof. Dr. Vijaya Salunke Tropical Agricultural geography published diamond publication, pune