

REPORT ON ANCHAL DAIRY VISIT

INTRODUCTION

As a part of curriculum, Students from SGRRU,SGRRIM&HS College of Nursing visited Anchal Dairy as per the below schedule. Uttarakhand co-operative Dairy Federation Ltd. It is an apex level state federation of district milk co-operative unions in the state of Uttarakhand.



It was established in the year 2001, with its Head office at Haldwani. For the successful implementation of the dairy programme within the state. The organization has a registered brand name, known as “AANCHAL”

DATE	BATCHES	NUMBER OF STUDENTS	TEACHERS
04/04/2024	BSc (N) II SEM	100	MRS ARTI, MRS ANJALI, MRS. SOSAN
05/04/2024	GNM I YR	60	MRS. SARITA & MR. SOJAN, MS. CHETNA
	ANM I YR	32	
	M.Sc (N) I YR	13	
05/04/2024	PB BSC I YR	33	MR. RENJITH THOMAS, MRS. DEVENDRA

OBJECTIVES

- To know about milk collection and transport.
- To know about unit operations of milk processing.
- To understand about testing, processing and manufacturing of dairy products.
- To understand about different packaging used in dairy industry.
- It also provides an insight into quality control (both chemical and microbiological) analysis of processed milk undertaken in the laboratories of dairy firm, ensuring production and distribution of safe and fresh milk-based products as per demand in the city, township.



ORIENTATION

- A. The visit started by 10:30 AM with the permission from the administrative department of Anchal dairy farm Mr.A.K.Singh, in charge of cheese and paneer briefed about activities of that Anchal Dairy during the factory visit she explained different products missionary functions types of milk productions i.e., (full cream milk, skimmed milk, toned milk, standard milk, double toned milk) in there you unit and she taken as into the factory unit

and explained how to inspect the input materials coming from the outsource and scientific standard of prepared food materials.

The student observes the factory in the supervision of Mr.A.K Singh we observe that how different dairy products being prepared and she also explained about various processing units in the factory like -

1. Paneer - paneer is prepared manually no machine is used and it is packed with the help of paneer vacuum packing machine.
2. Ghee preparing machine- prepared butter is used to prepare ghee. Butter is heated at 30 degrees Celsius when come in liquid form it is clarified. Collected in cans after clarification and sent to packaging unit.
3. Cheese room- in this dairy they only preparing cheddar cheese with black pepper and oregano and she explained about how they store cheese and maintain its temperature that is 3 degree Celsius for 3 months
4. Ice cream cold room and maintaining its temperature -20 degrees Celsius
5. Milk collection room from the collected milk from the different outsources
6. Laboratories she explained the various testing methodology going on inside the factory (SNF, pasteurization, fat %, lacto scan, adulteration test)
7. Milk packing machine - there are 6 packing machines in their unit.
8. Cold rooms they are walking in rooms where they start all the dairy products
9. Dahi- is the product obtained from pasteurized or boiled milk by souring, natural or otherwise, by a harmless lactic acid culture. Obtained by curdling (coagulation) milk with an edible acidic substance such as lemon juice or vinegar, and draining off liquid portion.
10. Mattha- by-product obtained when churning curdled whole milk with crude indigenous device for the production of desi butter.

WORKING OF FACTORY

- Collection of the milk (procuration)
- Laboratory testing

- Processing
- Packing section
- Dispatch
- Technical stage

After the orientation they distributed paneer pieces to the students and teachers. Then some students purchased dairy products from the factory. After that we went back to our college.

CONCLUSION

After the visit of Anchal dairy ,students gain knowledge about the pasteurization process and how dairy maintain the quality of milk. The students came to know about the manufacturing of various milk products, to take it available for the domestic market as well as for export market. At the end of the visit students havegain knowledge about Anchal dairy milk plant.

SGRR COLLEGE OF NURSING SGRR UNIVERSITY

ATTENDANCE SHEET: ANNUAL DAIRY

MSC 1 YR 2023-2024

SL NO	NAME OF THE STUDENT	SIGNATURE
1	SAMUEL	Samuel
2	JYOTI	Jyoti
3	PRATEEKSHA	Prateeksha
4	SAMEEKSHA	Sameeksha
5	MAHIMA	Mahima
6	KARISHMA	Karishma
7	SAPNA	Sapna
8	SHIVANI	Shivani
9	TANU	Tanu
10	AMIT	Amit
11	GOURAV	Gourav
12	SHAIFALI	Shaifali
13	VAISHALI	Vaishali

SGRRU, COLLEGE OF NURSING ANM First Year
STUDENTS LIST 2023

Sr. No.	Name of the Students	SIGN
1	Aisha Aswal	Aisha
2	Anjali	Anjali
3	Ankita Kunwar	Ankita
4	Aradhana Yadav	Aradhana Yadav
5	Asha	Asha
6	Ashima	Ashima
7	Avantika	Avantika
8	Babita	Babita
9	Carolina Narzari	carolina
10	Jyoti Arya	Jyoti
11	Jyoti Badoni	Jyoti
12	Kiran Raj	Kiran
13	Kalpana	Kalpana
14	Urvashi Chhetri	Urvashi Chhetri
15	Priyanka Chauhan	Priyanka
16	Rajkumari	Rajkumari
17	Rupa	Rupa
18	Soni	AB
19	Km.Preeti	Preeti
20	Mithina Daimari	Mithina
21	Nazia	Nazia
22	Neema Chaudasi	Neema
23	Sakshi	Sakshi
24	Sakshi	Sakshi
25	Saloni	Saloni
26	Shalini Maurya	Shalini
27	Shivani Verma	Shivani Verma
28	Shweta	Shweta
29	Sneha Amouli	Sneha
30	Soniya Bhatt	Soniya
31	Sovita kunwar	Sovita
32	Vishakha	Vishakha

1/1/23
Arya

Aanchal
Daiyy

SGRRIM&HS, COLLEGE OF NURSING GNM 1ST YEAR (2023-2026)

S.NO	NAME OF STUDENT	Signature
1	AADITI RANA	Aaditi
2	AARTI	Aarti
3	ABHISHEK DWIVEDI	
4	ALKA DHOUNDIYAL	Alka
5	AMAN TAGALA	
6	AMRITA SHARMA	Amrity
7	ANCHAL	Anchal.
8	ANCHAL	Anchal.
9	ANJALI	Anjali
10	ANJALI PAL	Anjali
11	ANJALI PANWAR	Anjali
12	ANWESHA KANDWAL	Anwisha
13	ASHA	Asha
14	ASTHA SHUKLA	Astha Shukla.
15	AYUSHI VERMA	Ayushi
16	BHARTI MANORI	Bharti
17	RAKESH SINGH	Rakesh Singh
18	DIVYANSHU MISHRA	
19	DONCHI DOLMA	Donchi
20	HARSHIT MANDOLA	
21	KAJAL	Kajal
22	KAMINI	Kamini
23	KARISHMA CHAUHAN	Karishma
24	KHUSHI	Khushi
25	KM. NIDHI	Nidhi
26	KRITIKA KEMIYA	Kritika.
27	KUMKUM	Kumkum
28	KUNGA LEGUNG	Kunga
29	KUSHAL CHAUHAN	
30	KUSUM BISHT	Kusum
31	MAHIMA RAWAT	Mahima
32	MAHIMA TANYA LINDA	Mahima
33	MANISH RANA	Manish
34	NAGAWANG JANGCHUB	
35	NIKITA RAWAT	Nikita
36	PAYAL	Payal

37	PRABHAT BISHT		
38	PRATIMA	<i>Pratima</i>	
39	RAJNI	<i>Rajni</i>	
40	RAKHI	<i>Rakhi</i>	
41	RANJANA	<i>Ranjana</i>	
42	RANJIT KUMAR	<i>Ranjit K</i>	
43	SAKSHI KHANDWAL	<i>Sakshi</i>	
44	SAKSHI RAWAT		
45	SALONI NEGI	<i>Saloni</i>	
46	SANDHYA KALYAN	<i>Sandhya Kalyan</i>	
47	SANDIYA PARVEEN		
48	SHIVANI CHAUHAN		
49	SHIVANI MAURYA	<i>Shivani</i>	
50	SUMERA	<i>Sumera</i>	
51	TARANGINI GUSAIN	<i>Tarangini</i>	
52	TENZIN CHODEN	<i>Choden</i>	
53	TENZIN CHOEYING	<i>T.C</i>	
54	TENZIN KALDEN	<i>Kalden</i>	
55	TENZIN KYIZOM	<i>Kyizom</i>	
56	TENZIN NAMGYAL	<i>Namgyal</i>	
57	TENZIN THARDOE	<i>Thardoe</i>	
58	UJEN CHOINTSO	<i>Ujen</i>	
59	PRIYA MAHAR	<i>Priya</i>	
60	MANSI	<i>Mansi</i>	

SGRRIM&HS COLLEGE OF NURSING

B.Sc Nursing - 2023

ANCHAL DALRY

S.No	NAME OF THE CANDIDATE	SIGNATURE
1	Aastha Bhatt	<u>Aastha</u>
2	Aayushi Negi	<u>Aayushi</u>
3	Aditya Rawat	<u>Aditya</u>
4	Akanksha	<u>Akanksha</u>
5	Akriti Negi	<u>Akriti</u>
6	Ananya Nautiyal	<u>Ananya</u>
7	Anchal	<u>Anchal</u>
8	Anchal Rana	<u>Anchal Rana</u>
9	Anisha Panwar	<u>Anisha</u>
10	Anjali	<u>Anjali</u>
11	Ansh Kumar	<u>Ansh Kumar</u>
12	Anushka	<u>Anushka</u>
13	Anushka Pandey	<u>Anushka Pandey</u>
14	Arsil	<u>Arsil</u>
15	Ayushi Chauhan	<u>Ayushi</u>
16	Ayushi Panwar	<u>Ayushi</u>
17	Bilal Ahmad	<u>Bilal</u>
18	Birendra Kumar	<u>Birendra Kumar</u>
19	Chahana Bahadur	<u>Chahana Bahadur</u>
20	Deepika	<u>Deepika</u>
21	Diya Rawat	<u>Diya Rawat</u>

22	Farha Zehra	<u>Farha</u>
23	Feba Wilson	<u>Feba</u>
24	Geetika	<u>Geetika</u>
25	Goldi Semwal	<u>Goldi</u>
26	Heena	Heena
27	Himanshu Devrari	<u>Himanshu</u>
28	Isha Negi	<u>Isha</u>
29	Isha Saini	<u>Isha Saini</u>
30	Kanika Chamoli	<u>Kanika Chamoli</u>
31	Kanishka Nautiyal	<u>Kanishka</u>
32	kashish Bora	<u>kashish</u>
33	Khushi Bisht	<u>Khushi</u>
34	Khushi Pant	<u>Khushi</u>
35	Khushi Ranghar	<u>Khushi Ranghar</u>
36	Khushi Rawat	<u>Khushi</u>
37	Km. Sakshi	<u>Sakshi</u>
38	Lokesh Kumar	<u>Lokesh Kumar</u>
39	Mansi Singh	<u>Mansi</u>
40	Manu	<u>Manu</u>
41	Muskan	<u>Muskan</u>
42	Naina	<u>Naina</u>
43	Najiya	<u>Najiya</u>
44	Nancy Dhiman	<u>Nancy Dhiman</u>

45	Nandini Pal	Nandini Pal
46	Neelu Rich	Neelu Rich
47	Neema Kathait	Kathait
48	Nikita	Nikita
49	Nitin Negi	Negi
50	Palak	Palak
51	Parul Farswan	Parul
52	Piyush Jaishad	Piyush
53	Pooja	Pooja
54	Pooja Panwar	Pooja
55	Prabhat Kiran Singh	Prabhat
56	Preeti Negi	Preeti Negi
57	Priya	Priya
58	Priya Rana	Priya
59	Priyanshu Binjola	Priyanshu
60	Purnima Bagh	Purnima
61	Rahul Sharma	Rahul
62	Ritika	Ritika
63	Ritika Chatterjee	
64	Robin Kumar	Robin
65	Ronit Pankaj	Ronit
66	Rozy	Rozy
67	Saba Faheem	Saba faheem

68	Sakshi Rawat	Sakshi
69	Sakshi Singh	Sakshi Singh
70	Sana Naz	Sana
71	Saniya	Saniya
72	Sanjana Sharma	Sanjana
73	Sarshti Saini	Sarshti Saini
74	Shalini Sati	Shalini
75	Sheetal	Sheetal
76	Shefali Dhiman	Shefali
77	Shefali Rana	Shefali
78	Shilpi Rawat	Shilpi
79	Shivangi	Shivangi
80	Shivani	Shivani
81	Shivani	Shivani
82	Shivani Rawat	Shivani
83	Shreeti Kishor	Shreeti Kishor
84	Simran Rawat	Simran Rawat
85	Smriti	Smriti
86	Sneha Mewar	Sneha
87	Sneha Rathore	Sneha Rathore
88	Srishti Sharma	Srishti
89	Suhaib	Suhaib
90	Suhani	Suhani

91	Suhani	Beerendra Singh Kathait	<u>Suhani</u>
92	Swati Raturi	Mukesh Raturi	<u>Swati</u>
93	Tamanna Negi	Nirmal Negi	<u>Tamanna</u>
94	Tenzin Paalden	Gejeck Paljor	<u>Paalden</u>
95	Tsering Lhaze	Pema Norbu	<u>Tsering</u>
96	Upasana	Ravi Raj Singh	<u>Upasana</u>
97	Vaishali Mehra	Ravinder Singh Mehra	<u>Vaishali</u>
98	Varsha Rani	Raj Kumar	<u>Varsha</u>
99	Vidushi	Yaduvendra Singh	<u>Vidushi</u>
100	Yatharth Binwal	Manoj kumar	<u>Yatharth</u>

EDUCATIONAL VISIT POST BSC 1 YR 2023-24

ATTENDANCE: **AA NCHAX DAIRY**

S.NO	NAME	SIGNATURE
1	Ahana Negi	Ahana
2	Akshita	Akshita
3	Bhawna Pandey	Bhawna
4	Corina Dorise hardness	Corina
5	Damini Bahukhandi	Damini
6	Damini Shah	Shah
7	Deepika Kumari	Deepika
8	Devraj Singh Rawat	Devraj
9	Dibyani Gurung	Gurung
10	Himanshi Rawat	Rawat
11	Jyoti	Jyoti
12	Kaduk Eliza	Eliza
13	Kajal	Kajal
14	Kalsang Dolma	Dolma
15	Khushi Nagnyal	Khushi
16	Kusum Dobhal	Kusum
17	Manpreet Kaur	Manpreet
18	Neha Negi	Neha
19	Poornima Sharma	Poornima
20	Princy John	Princy
21	Princy thapa	Princy
22	Ratna Chaudhari	Ratna
23	Ruchika	Ruchika
24	Saloni	Saloni
25	Samridhi Rana	Samridhi
26	Saniya	Saniya
27	Saru Singh	Saru
28	Shaina Rachel John	Shaina
29	Shalini Rana	Shalini
30	Shruti Verma	Shruti
31	Sonam Pundir	Sonam
32	Sujata Uniyal	Sujata
33	Surbhi Negi	Surbhi