

Activity Report



- **Title of event:** Industrial Visit “AMUL Plant”
- **Date:** 21st January 2023, & 28th January 2023 Saturday
- **Time:** 9:30am onwards

Organised by SIIF SSCBS INNOVATION AND INCUBATION FOUNDATION and the Management Interaction Cell (MIC) SSCBS. Amul was formed in the year 1946 and is one of the leading foods/dairy brands in India. It has become one of the prides of the countries.

Objective of this Visit

It was a great opportunity for the students to visit one of the most renowned Dairy Industries in India and acquire knowledge about the production line. Upon arrival, the students were first taken to a conference room where they were shown a documentary on Amul and its origin. The documentary gives glimpses of the genesis of Amul and its growth in a pictorial form to visitors and infuses confidence in the principle of co-operation and co-operative organizations. The documentary was followed by an interactive session with the team of Amul which helped in answering queries of students regarding Amul after which students were given delicious Amul ice creams.

Students were divided into two groups and were taken for the visit one by one. During the visit, students saw the making of various processes like Milk powder, Milk and Butter preparation led by the security head of the plant. He explained the production process in detail and introduced us to the various machines and equipment used in the process. In the production process, the students learnt that there are various steps involved in it. The first one is milk storage at plant: The chilled milk received from various chilling center stored there in Amul Dairy. About 10 lakh liters of milk is collected every day from 1509 villages. Before collecting the fat is checked in the laboratory and is then sent for pasteurizing. After laboratory test of the milk, pasteurizing process is conducted through three pasteurization machines. The milk passed through above machines with the help of water pumps. The milk in the pasteurizing machines is heated at 80 to 82 degrees for 15 seconds and after it is cooled at 5 degrees Celsius. After this method, the pathogenic bacteria present in the raw milk are destroyed and the milk becomes good for use. The processed milk then goes to separator machine and some part of it is sent to patching machine.

After the production process, the students were encountered with the preparation of Amul Curd and Lassi. From there, they were then taken to witness the ice-cream making process where they learnt that Amul manufactures more than 250 varieties of ice creams. After completion of the visit, students were led to the canteen area where they were served lunch.

Amul initiated the dairy co-operative movement in India and formed an apex co-operative organization called Gujarat co-operative Milk Marketing Federation. It was a wonderful and interactive visit, where the students understood the production processes, products, and operation of one of the best examples of co-operative achievement in the developing economy.

No. of Students Taken Initiative for Plant Visit

S.No.	Name	Roll No.	Class	Contact No.	
1	Aastha Kaushik	22007	BMS 1A	7654530875	✓
2	Vardaan	22264	BMS 1A	9315515545	✓
3	Tanya	22255	BMS 1D	9871389159	✓
4	Vishal Tiwari	22277	BMS 1A	7007548957	✓
5	Trisha Kalyal	22257	BMS 1D	9728300038	✓
6	Jatin	22102	BMS 1C	8882351890	✓
7	Shivam Bhardwaj	22405	BFIA 1A	7217763043	✓
8	Priyanshu Sharma	22177	BMS 1D	6396657600	✓
9	Atishay Jain	22511	B.Sc	8375067541	✓
10	Twinkle Walia	22259	BMS 1B	7982953348	✓
11	Chirag Kanwat	22054	BMS 1D	7678512812	✓
12	Kartik Jaklondia	22115	BMS 1D	7303047919	✓
13	Mahak Bansal	22135	BMS 1A	9625048261	✓
14	Gagan kashyap	22078	BMS 1D	8534953278	✓
15	Tannishtha Verma	22254	BMS 1A	9792051605	✓
16	Hemant Kumar	22092	BMS 1B	9569970636	✓
17	Manshu	22137	BMS 1C	9315760755	✓
18	Drishiti Maheshwan	22074	BMS 1C	8923659999	✓
19	Jatin kumar	22104	BMS 1C	9205012086	✓
20	Anshul verma	22031	BMS 1C	8510070571	✓
21	Kanishka rathore	22113	BMS 1A	9268733153	✓
22	Gourav	22081	BMS 1C	9416207900	✓
23	Aakash Jain	22004	BMS 1B	9320481476	✓
24	Mohd. Shoab	22141	BMS 1C	9971881292	✓
25	Diksha Aggarwal	22067	BMS 1A	8076669794	✓
26	Vishesh Choubey	22436	BFIA 1A	9835323834	✓
27	Sanka kumar	22220	BMS 1A	9289836107	✓
28	Yash raj Kaushik	22439	BFIA 1B	7705990168	✓
29	Rahul gupta	22393	BFIA 1A	7217633282	✓
30	Priyanshu Raj	22176	BMS 1A	7250912300	✓
31	Devanshu	22336	BFIA 1B	9899798340	✓
32	Ayush Kumar	22329	BFIA 1A	9431973452	✓
33	Ritika	22200	BMS 1A	9560956539	✓
34	Divyansh	22339	BFIA 1B	8920740035	✓
35	Diksha Garg	22068	BMS 1A	9310419136	✓
36	Jhimil	22106	BMS 1A	8595868546	✓
37	Faiza shaheen	22076	BMS 1A	9302540520	✓
38	anuj sharma	22033	BMS 1A	9630717386	✓
39	Ramish Khan	22190	BMS 1B	9634156495	✓
40	Harshit	22090	BMS 1C	8813947624	✓
41	Prachi Meena	22166	BMS 1A	7303053059	✓
42	Aarushi Gupta	22006	BMS 1A	9355151166	✓
43	Dhairya Sachdeva	22062	BMS 1A	9350940940	✓
44	Sneha	22414	BFIA 1A	7291971675	✓

45	Divyanshi Gupta	22072	BMS 1C	6397229525	✓
46	Deepesh Gang	22516	B.sc	9560243706	✓
47	Bharat Kukreja	22046	BMS 1C	9990933949	✓
48	Sadhna Kumari	22209	BMS 1B	9540361071	✓
49	Sneha Jindal	22240	BMS 1C	9034911398	✓
50	Muskan Agrahari	22144	BMS 1B	8127305693	✓
5	Sashank	22298	BMS 1D	7853944733	✓
	Sujeet Kumar	22248	BMS 1D		✓
	Rajet Kumar	22197	BMS 1C		✓
	Saneesh Khanna	22216	BMS 1C		✓
	Prastubh Sachan	22387	BF 1 B		✓
	Manshika	22089	BMS 1B		✓
	Shrestha Shweta	21272	BMS 1B		✓
	Nikunj	21155	BMS 1C		✓
	Soham	22415	BF 1 A		✓

Second Visit to Amul on 28th January 2023 Saturday

Second Visit "Amul" 28th January 2023

S.No.	Name	Roll No.	Class	Contact No.
1	Dhruv Kumar	22061	BMS 3D	8851488148
2	Lavanya Kumar	21115	BMS 2A	8588877502
3	Arabh Kumar	21031	BMS 2A	8287278448
4	Khushi Sharma	21689	BMS 2C	9971289353
5	Sakshi Rajwanshi	21197	BMS 2C	9811257330
6	Ashya Jain	22309	BF 1A	9993419988
7	Amay Prasad	22311	BF 1A	9549461395
8	Aman Lakra	22018	BMS 1B	9041668264
9	Jagriti Das	22089	BMS 1A	8763687550
10	N. Lalchand	22356	BF 1A	8118930289
11	Kanak Singh	22111	BMS 1A	9310218400
12	Kavya Juneja	22117	BMS 1A	8076640441
13	Kartika Singh	22120	BMS 1A	9910169001
14	Krish Gupta	22122	BMS 1D	9993052177
15	Manushi Mishra	22138	BMS 1C	7678440298
16	Mammi Kaul	22371	BF 1A	9625965041
17	Mohesh Ahuja	22532	B.Sc.	9310965318
18	Priyanshu Jain	22388	BF 1A	8569690995
19	Rashi Verma	22101	BMS 1D	9971429999
20	Sanyam Wadhwa	22218	BMS 1B	9540146485
21	Sarthak Bansal	22222	BMS 1A	8851709433
22	Shivan Koul	22404	BF 1A	9911419332
23	Shruti Kothari	22241	BMS 1D	8209580480
24	Tharun Singh	22268	BMS 1A	6009921479
25	Uday Verma	22424	BF 1A	8375955623
26	Utkarsh Gupta	22563	B.Sc.	9310945022
27	Vibhor Kumar	22270	BMS 1A	8178754167
28	Yash Agarwal	22284	BMS 1B	8278497255
29	Rahul Joshi	22185	BMS 1B	8595769758
30	Tushit Chakra	22423	BF 1A	7828310188
31	Adit Prasad	21308	BF 1A	6291284112
32	Sonam Rajpuro	20400	BF 1A	8426992211
33	Mahek	22367	BF 1A	8826892214
34	Shreya Bhatnagar	22230	BMS 1C	8595933553
35	Somesh Pandey	22238	BMS 1C	6202980858
36	Udit Arora	22281	BMS 1B	8368074725
37	Vishesh Aswal	22278	BMS 1B	9310428473
38	Yash Yadav	22285	BMS 1B	8076182106
39	Hrit Verma	22086	BMS 1C	7047824198
40	Priyanka	22389	BF 1A	7042895242
41	Frank Malhotra	22342	BF 1A	9711605110
42	Krishang Baldi	22361	BF 1A	7089578956
43	Adit Malik	22307	BF 1A	8120447742
44	Lavanya Tyagi	22444	BF 1A	8278693125
45	Harik Raj	22095	BMS 1B	9135053170
46	Akshat Gupta	22015	BMS 1B	8383022779
47	Pushp Aswal	22179	BMS 1B	8287825645
48	Raghav Kathuria	22181	BMS 1B	9810567560
49	Raushan Kumar	22194	BMS 1B	7707066488
50	Chrag	22335	BF 1A	7497082745
51	Amul Bansal	22032	BMS 1A	9991049528

Handwritten notes on a piece of paper:

- BF 1A
- Gautam Bansal 22343 9871407362
- Raunak Singh Bhat 22193 BMS 1B 8587970420
- Sushiti Sinha BMS 2C 8987516960
- 21230
- Dushyant 21332
- Aryan 21041
- Nikunj 21155
- Adesh 21004

Pictures:



Teaching / Non - Teaching Staff

S. No.	Name	Department
1	Kritika Mehra	SSCBS SIIF
2	Shehla Naaz	SSCBS SIIF

Links

Instagram: <https://www.instagram.com/p/Cn0usbxL8vM/?igshid=YmMyMTA2M2Y=>

Facebook:

<https://www.facebook.com/1187866417927888/posts/pfbid02Qemixk2qvaUXPncHfXgmPW6h8XoNMqFKZPwGGXfGT3B9h9cBNsL3pNctuWaPq39XI/?mibextid=Nif5oz>

