



ATMIYA UNIVERSITY

Established under the Gujarat Private University Act 11, 2018

Yogidham Gurukul, Kalawad Road,
Rajkot - 360005, Gujarat (INDIA)

सुहृदं सर्वभूतानाम्

Other Events Through Active Clubs and Forums Academic Year-2020-21





Atmiya University

Faculty of Sciences

Department of Microbiology

Summary Report

Extension activity

Preparation of hand Sanitizer & Hand wash

Date-21-04-2021

Faculty In-charge

Dr. Chitra Bhattacharya

Department of Microbiology,

Atmiya University

No.of Participants-110



Extension activity - Preparation of hand Sanitizer & Hand wash



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Notice

We are pleased to inform you that our department is organizing “Extension activity Preparation of hand Sanitizer & Hand wash” for B.Sc. Microbiology semester 3 students.

Date – 21-04-2021

Who can attend:

Students of B.Sc. Microbiology semester 3 are instructed to attend the same.

For further details, contact: Dr. Chitra Bhattacharya


Head of Department
Department of Microbiology
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Rajkot



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ATMIYA University, Rajkot
Faculty of Science
Department of Microbiology

Extension Activity

TITLE OF THE ACTIVITY: Preparation of Hand Sanitizer / Hand Wash

DATE: 21/04/2021

RESOURCE PERSON: 1 – Dr Chitra Bhattacharya

NO. OF BENEFICIARIES: 110 students of B.Sc. Microbiology sem III

BRIEF SUMMARY:

Students at a university conducted an extension activity focusing on preparing hand sanitizer and hand wash. The objective was to educate students about the importance of hand hygiene in preventing infectious diseases, develop practical skills in preparing these products, and encourage them to take an active role in promoting health and hygiene within their community. The process involved an educational session, ingredient preparation, packaging and labeling, and distribution and promotion. The outcome was enhanced awareness, practical skills, community engagement, and empowerment. Students gained a deeper understanding of hand hygiene's role in disease prevention, developed practical skills in preparing these products, and actively promoted the use of these products among students, teachers, and staff members. The activity exemplifies a proactive approach to promoting health and hygiene within the school community, benefiting both immediate participants and fostering a culture of cleanliness and hygiene.

FACULTY INCHARGE: Dr. Chitra Bhattacharya

FUNDING AGENCY: None

LEVEL: University

OUT COMES:

The extension activity yielded several positive outcomes

- Enhanced Awareness: Students gained a deeper understanding of the importance of hand hygiene and its role in disease prevention.



Extension activity - Preparation of hand Sanitizer & Hand wash

- **Practical Skills:** Participants developed practical skills in preparing hand sanitizer and hand wash, enhancing their capabilities beyond theoretical knowledge.
- **Community Engagement:** By distributing the products within the school community, students actively contributed to promoting health and hygiene practices.
- **Empowerment:** The activity empowered students to take proactive steps in addressing public health issues and fostering a culture of cleanliness and hygiene.



Extension activity - Preparation of hand Sanitizer & Hand wash



ATMIYA UNIVERSITY
DEPARTMENT OF MICROBIOLOGY

"Extension Activity Preparation of Hand Sanitizer and Hand Wash"

Date: 21-04-2021


SrNo	Name of students	Enrollment number	Sign
1	Aadidraavid Bharti Velswami	200602001	Present
2	Aghera Khushi Rasiklal	200602002	Present
3	Ambasana Riyaben Ketanbhai	200602004	Present
4	Babi Shahbaz Shakurbhai	200602005	Present
5	Bakori Jeel Shaileshbhai	200602007	Present
6	Baldha Meet Harsukhbhai	200602008	Present
7	Bhalodiya Ruchi Nileshbhai	200602009	Present
8	Bhimani Abhisha Vinodbhai	200602010	Present
9	Bhuva Mrunali Bhaveshbhai	200602011	Present
10	Butani Dhruvi Kiritbhai	200602013	Present
11	Chanpa Jhanvi Dilipbhai	200602014	Present
12	Chhelavda Divyang Subhashchandra	200602015	Present
13	Dabhee Puja Kishorbhai	200602016	Present
14	Dalsaniya Dhruvi Chunilal	200602017	Present
15	Dave ShivamVipulbhai	200602018	Present
16	Dhamsaniya Rituben Vinodbhai	200602019	Present
17	Dhamsaniya Shalviben Mukeshbhai	200602020	Present
18	DobariyaVishwa Niteshbhai	200602022	Present
19	Dodiya Ektaben Ranjitbhai	200602023	Present
20	Dodiya Saurabh Mahendrabhai	200602024	Present
21	Donga Nishita Pareshbhai	200602025	Present
22	Gadhiya Mishva Sanjaybhai	200602026	Present
23	Gambhava Priyanshiben Upendrabhai	200602028	Present
24	Gambhava Rushi Sureshbhai	200602029	Present
25	Gharadiya Shivaniben Sureshbhai	200602031	Present
26	Ghetiya Bhavin Kishorbhai	200602032	Present
27	Ghetiya Jaykumar Ashokbhai	200602033	Present
28	Ghudasara Yogitaben Maganbhai	200602034	Present
29	Godhani Prinsi Arvindbhai	200602035	Present
30	Godvani Manasi Jitendrabhai	200602036	Present
31	Gojiya Poonam Arshibhai	200602037	Present
32	Hinsu Khushali Kantibhai	200602039	Present
33	Jadav Himani Bharatbhai	200602041	Present
34	Jadeja Rajpalsinh Khodubha	200602042	Present
35	Javiya Tanishaben Sanjaybhai	200602043	Present
36	Joshi Pratibha Bharat	200602046	Present
37	Kachchhi Amitkumar Girishbhai	200602047	Present
38	Kachhadiya Hitanshee Ramanik	200602048	Present
39	KachraTaslim Sajid	200602049	Present
40	KagatharaVipsa Bharatbhai	200602050	Present
41	Kakadiya Krishna Kailaskumar	200602051	Present
42	Kalavadiya Brijesh Chamanbhai	200602052	Present
43	Kanzariya Mehul Sureshbhai	200602054	Present
44	Kashiyani Yash Balkrushn	200602055	Present
45	Khanpara Khushi Rajeshbhai	200602056	Present


Extension activity - Preparation of hand Sanitizer & Hand wash

46	Kharadi Parth Rameshbhai	200602057	Present
47	Mungara Zinal Nathabhai	200602075	Present
48	Nagpara Srushti Nileshbhai	200602076	Present
49	Parmar Neelam Ramjibhai	200602081	Present
50	Parsaniya Freny Vikrambhai	200602082	Present
51	Radadiya Zarna Pragjibhai	200602087	Present
52	Sukhanandi Hetviben Anilbhai	200602100	Present
53	Talapara Janvi Sanjaybhai	200602101	Present
54	Tamboliya Mayur Hashmukhbhai	200602102	Present
55	Vala Madhviben Nileshkumar	200602113	Present
56	Gangdiya Sruti Ketanbhai	200602030	Present
57	Gondaliya Bhavyataben Rasikbhai	200602038	Present
58	Hirpara Ankita Ashokbhai	200602040	Present
59	Jethva Ravi Rajeshbhai	200602044	Present
60	Joshi Bhumi Tarunbhai	200602045	Present
61	Kodiyatar Ajay Karna	200602061	Present
62	Kriplani Shweta Navinbhai	200602062	Present
63	Lakkad Happy Harsukhbhai	200602063	Present
64	Makadia Vrushtiben Bipinbhai	200602064	Present
65	Makhansa Hetvi Bharatbhai	200602065	Present
66	Manek Nisha Hadabha	200602066	Present
67	Marvania Raina Prafulkumar	200602067	Present
68	Mathukiya Jenisha Bharatbhai	200602068	Present
69	Matiya Zarana Kamleshbhai	200602069	Present
70	Mehta Hirva Rashminbhai	200602070	Present
71	Mehta Sanskruti Bhadrakant	200602071	Present
72	Mehta Vishakha Pankajbhai	200602072	Present
73	Mer Virendra Govindbhai	200602073	Present
74	Modiya Nikita Bhaveshbhai	200602074	Present
75	Nandaniya Krishna Ashokbhai	200602077	Present
76	Nimsarkar Ojas Baba	200602078	Present
77	Panasuriya Trusvi Dipakbhai	200602079	Present
78	ParmarMansiJayeshbhai	200602080	Present
79	Patel Dolly Bharatbhai	200602083	Present
80	Patel Mihirkumar Miteshbhai	200602084	Present
81	Patel Pooja Vasudevabhai	200602085	Present
82	Patoriya Jemish Jiteshbhai	200602086	Present
83	Ramani Sanjana Umeshbhai	200602088	Present
84	Raniga Krushita Yogendra	200602089	Present
85	Ranpariya Rohit Bhupendrabhai	200602090	Present
86	Rughani Khushbu Dineshkumar	200602092	Present
87	SantokiVishva Mahesh	200602093	Present
88	Shekhda Brijesh Pareshbhai	200602095	Present
89	Sodavadiya Kevin Rajeshbhai	200602096	Present
90	Sodha Isheeta Manojbhai	200602097	Present
91	Somvanshi Pruthvansinh Somnathsinh	200602098	Present
92	Sorathiya Seema Mohanbhai	200602099	Present
93	Teraiya Hariyali Rameshbhai	200602103	Present
94	Thadeshvar Jenish Rameshbhai	200602104	Present
95	Thumar Khushali Ashvinbhai	200602105	Present
96	Thumar Shivangi Jasmirbhai	200602106	Present
97	Thummar Palak Dineshbhai	200602107	Present
98	Timbadiya Jay Arvindbhai	200602108	Present
99	Vachhani Virajkumar Kisore	200602109	Present
100	Vadher Dhaval Dineshbhai	200602110	Present
101	Vadi Jhanvi Ranchhodbhai	200602111	Present

Extension activity - Preparation of hand Sanitizer & Hand wash

102	Vadodariya Krupali Dilipbhai	200602112	Present
103	Varsani Akshay Jitendrabhai	200602114	Present
104	Varsani Mansi Ghanshyambhai	200602115	Present
105	Varu Hetash Vimalbhai	200602116	Present
106	Varu Mihir Jayantibhai	200602117	Present
107	Vasoya Shreyansh Bhupatbhai	200602118	Present
108	Vora Bhoomi Hitenbhai	200602119	Present
109	Vyas Isha Yogeshbhai	200602120	Present
110	Solanki Nayana Aravindbhai	190602138	Present


Head of Department
Department of Microbiology
Faculty of Science
Atmiya University
Rajkot


Registrar
Atmiya University
Rajkot





Atmiya University

Faculty of Sciences

Department of Microbiology

Summary Report

Visit to Swaminarayn Gurukul Bakery

Date – 06-03-2021

Resource Person

**Dr. Devang Tank, MBBS MD,
Giriraj Hospital, Rajkot**

Faculty In-charge

**Dr. Shivani Patel,
Department of Microbiology,**

Atmiya University

**Dr. Mousumi Das,
Department of Microbiology,**

Atmiya University

**Dr. L.V. Ambasana,
Department of Biotechnology,**

Atmiya University



No. of Participants – 40

Visit to Swaminarayn Gurukul Bakery



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Notice


We are pleased to inform you that our department is organizing a Visit to Swaminarayn Gurukul Bakery” for B.Sc. Microbiology and Biotechnology semester 3 students.

Date – 06-03-2021

Who can attend:

All students of M.Sc. Microbiology and Biotechnology are instructed to attend the same.

For further details, contact: Dr. L.V. AMBASANA, Dr. M.D.DAS


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ATMIYA University, Rajkot

Faculty of Science

Department of Microbiology

Educational Visit

TITLE OF THE ACTIVITY: Visit to Swaminarayan Gurukul Bakery visit

DATE: 06/03/2021

RESOURCE PERSON: None

NO. OF BENEFICIARIES: 40 Students, B.Sc. Microbiology III Faculties- 3

BRIEF SUMMARY:

On 06/03/2021, B.Sc. Microbiology students from Atmiya University visited Swaminarayan Gurukul Bakery in Rajkot to gain practical insights into food microbiology and food safety practices. The bakery is renowned for its high-quality baked goods, including bread, cakes, pastries, and traditional Indian sweets. The objective of the visit was to understand the role of microbiology in food production and safety, observe bakery operations, and learn about food quality control measures.

During the visit, students were given a guided tour of the bakery facility, observing various stages of the baking process, and interacting with bakery staff. They learned about microbiological testing, ingredient selection, and sanitation practices. Hands-on demonstrations of basic bakery techniques were also conducted, and students learned about sampling techniques, microbial enumeration, and identification methods.

Key learnings from the visit included understanding the role of microorganisms in food spoilage and preservation, the significance of hygiene and sanitation in food processing, the importance of quality control measures, and practical insights into bakery operations. The visit was a success in fulfilling educational objectives and fostering a deeper understanding of food microbiology among the students.

FACULTY INCHARGE: Dr Shivani Patel, Dr Mousumi Das and Dr L.V. Ambasana

FUNDING AGENCY: None

LEVEL: University

OUT COMES:

- Understanding the role of microorganisms in food spoilage and preservation,
- The significance of hygiene and sanitation in food processing,
- The importance of quality control measures, and practical insights into bakery operations.



Visit to Swaminarayan Gurukul Bakery

Swaminarayan Gurukul Bakery , Rajkot visit by B.Sc. VAC II Sem with Faculty representatives (Dr.Mousumi Das and Dr. Shivani Patel and Dr. LV ambasana) on 06.3.2021



Swaminarayan Gurukul Bakery Visit by VAC students B.Sc Sem II 2020-21

Hands on demonstration at Gurukul Bakery cake making unit



Visit to Swaminarayn Gurukul Bakery

DEPARTMENT of MICROBIOLOGY


“Visit to Swaminarayn Gurukul Bakery”


Date: 06-03-2021

Sr No	Name of Students	Enrollment Number	Sign
1	Ajudiya Yashvi Hasmukhbhai	180602003	Present
2	Amrutiya Bhakti Gopalbhai	180602004	Present
3	Babariya Kevalkumar Vinodbhai	180602005	Present
4	Bagthariya Ridham Rajeshkumar	180602006	Present
5	Baliya Tuljaba Niteshbhai	180602007	Present
6	Bamaniya Dhruvin Mahesh	180602008	Present
7	Barasiya Feni Kamleshbhai	180602009	Present
8	Bavarva Niraliben Jaysukhbhai	180602010	Present
9	Bhalodiya Tanvi Manojbhai	180602011	Present
10	Bhalsod Dhruvi Vinodbhai	180602012	Present
11	Bhanderi Dixita Aswinbhai	180602013	Present
12	Bhatt Vatsal Narendrabhai	180602014	Present
13	Bhimani Vrunda Bharatbhai	180602016	Present
14	Bhimani Yashmiben Bhupendrabhai	180602017	Present
15	Bhoraniya Rutu Harshadbhai	180602018	Present
16	Bhuva Princy Dineshkumar	180602019	Present
17	Bodar Shruti Prakashbhai	180602020	Present
18	Chapani Suhaniben Sanjaybhai	180602021	Present
19	Chapla Shreeya Dipakbhai	180602022	Present
20	Chavda Kinjal Bakulbhai	180602023	Present
21	Chavda Zarna Harshadbhai	180602024	Present
22	Chothani Shreya Manishbhai	180602025	Present
23	Chudasama Yash Prakashbhai	180602026	Present
24	Danidhariya Rutvi Rajeshbhai	180602027	Present
25	Dav Bhautik Manubhai	180602028	Present
26	Detroja Shreya Sunilbhai	180602032	Present
27	Dhamsaniya Darshi Rajnikant	180602033	Present
28	Donga Riya Vipulbhai	180602034	Present
29	Jivani Krupaliben Dhirajlal	180602056	Present
30	Kardani Vishwa Rajeshbhai	180602066	Present
31	Kasundra Nenshi Rashikbhai	180602067	Present
32	Kasundra Ruchita Vithalbhai	180602068	Present
33	Mayani Pratik Chaturbhai	180602084	Present
34	Ramani Chand Vijaykumar	180602112	Present

Visit to Swaminarayn Gurukul Bakery

35	Sidapara Janvi Rasikbhai	180602130	Present
36	Sidapara Krina Pareshbhai	180602131	Present
37	Umretiya Shruti Chandubhai	180602143	Present
38	Vasa Nandini Niraj	180602149	Present
39	Virsodiya Vruti Dhansukhbhai	180602156	Present
40	Vora Vidhi Shaileshbhai	180602159	Present


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