

SGRRIM&HS NURSING COLLEGE ,SGRR UNIVERSITY
STUDENTS EDUCATIONAL VISIT SCHEDULE 2024
(WATER PURIFICATION PLANT)

A VISIT AT WATER TREATMENT PLANT



SGRR college planned and organized visit to water purification plant for students under the guidance of faculty as per the below schedule.

SGRRIM&HS NURSING COLLEGE ,SGRR UNIVERSITY
STUDENTS EDUCATIONAL VISIT SCHEDULE 2024 (WATER PLANT)

DATE	BATCHES	NUMBER OF STUDENTS	TOTAL NO. OF STUDENTS	COMMUNITY DEPT TEACHER
12-04-2024	MSc (N) I YR	13	122	MR RENJITH THOMAS, MRS ARTI, MR ANOOP
	BSc (N) IV SEMESTER	109		
15-04-2024	ANM I YR	30	90	MRS SARITA, MR SOJAN THOMAS, MS.ANJALI,
	GNM I YR	60		
15-04-2024	PB BSc (N) II YR	33	33	MRS SOSAN RANA, MRS CHETNA BHATNAKAR, MRS.DAVINDER HANS

This visit was as part of their curriculum activity. Through this visit students got good amount of information about the procedure that used in water purification.

Objective of the visit

- To observe the set-up of the water purification plant.
- To gain knowledge regarding the overall process of purification
- To know how the water is supplied the area in Dehradun.

Functioning of the system

Eng.Subash explained the basic process in the water treatment plant. Water is collecting from Bizapur river to a common tank and under go the process of sedimentation. During sedimentation clarification process with coagulation is happening. Alum is using as the coagulating agent. After coagulation it passed to the filtration tank though pipes. In filter plant it passes though the clarification process to remove the coagulated sediments. After clarification process it passes though different kind of filtration system like sand filter, multigrade filters and activated carbon filters. For coagulation purpose

aluminium sulphate is used, and doing proper chlorination for disinfectant purpose.

During each stage of the process, in process check is there each stage depending on the requirement, pH, MLSS, conductivity etc are checking and noting down in the log sheets.

Most of the tank for mixing purpose air mixing is there using high pressure blowers.



Inlet tank



Clarification system



Cascade aeration system



Distribution

Filtered water stores in huge storage tank and continuously flows to the required sources by gravity



Conclusion

From the visit students got information's and practical knowledge about the treatment of raw water and component used in treatment plant and got the knowledge about different types of filtration process. The visit was concluded by nice photography.

SHRI GURU RAM RAI UNIVERSITY
COLLEGE OF NURSING
Basic B.Sc. Nursing 4th EMESTER - 2022 Batch

Water
 F u n i f i c a t i o n

S.N.	Name	Signature
1	Abhishek Panwar	Abhishek
2	Abid Ali	Abid
3	Aditi Silora	Aditi
4	Aishwarya Rana	Aishwarya
5	Ananta Gurung	Ananta
6	Anjali	
7	Anjali	Anjali
8	Anjali Kumari	Anjali
9	Anjali Negi	Anjali
10	Anjaly Sijo	Anjali
11	Ankita Amoli	Ankita
12	Ankita Anand	Ankita
13	Ankur Deshwal	Ankur
14	Anshika Raj	Anshika
15	Anushka Rajput	Anushka
16	Anushka Bisht	Anushka
17	Apoorva Sindhu	Apoorva
18	Arushi	Arushi
19	Astha Grace	Astha
20	Astha Kukreti	Astha
21	Astha Rawat	Astha
22	Ayush Bisht	Ayush
23	Ayushi Dangwal	Ayushi
24	Badal Singh	Badal
25	Bhavna Gupta	Bhavna
26	Bhavna Devi	Bhavna
27	Chanda	Chanda
28	Chetna Kalakoti	Chetna
29	Chhaya Bisht	Chhaya
30	Dechen Wangmo	Dechen
31	Deepika Rawat	
32	Divya	Divya
33	Diya	Diya
34	Diya Bisht	Diya
35	Diya Lodhiyal	Diya
36	Durgesh Chamoli	Durgesh
37	Garima Kathait	Garima
38	Garima Rawat	Garima
39	Hansika Bisht	Hansika
40	Himani Rana	Himani
41	Himanshi Panwar	Himanshi
42	Himanshu Joshi	Himanshu

43	Isha Uniyal	
44	Jahnavi Panwar	Jahnavi
45	Kajal Kumari	Kajal
46	Kamini	
47	Kanika	Kanika
48	Kanishka Bhatt	
49	Kapil Uniyal	Kapil
50	Keshav Kishor	Keshav
51	Khushi	Khushi
52	Khushi	Khushi
53	Khushi	Khushi
54	Khushi Chauhan	Khushi
55	Khushi Giri	Khushi
56	Kusum Panwar	
57	Kusum Rana	Kusum
58	Mahak Suyal	Mehak
59	Mahek Ale	Mehak
60	Manisha	Manisha
61	Manshi Raturi	Manshi
62	Miranda Ningombam	Miranda
63	Mohit Bisht	
64	Muskan	Muskan
65	Naina Adhikari	Naina
66	Nayan Singh Kandwal	Nayan
67	Neha	Neha
68	Nikita	Nikita
69	Nikita Rawat	Nikita
70	Pallavi Singh	Pallavi
71	Pooja Bhardwaj	Pooja
72	Poornima	
73	Priya Panwar	Priya
74	Priya Rawat	Priya
75	Priya Saini	Priya
76	Priyanshi Kanswal	Priyanshi
77	Priyanshu Nautiyal	
78	Razia Warsi	Razia Warsi
79	Renu Devi	Renu Devi
80	Rudrakashi Chauhan	Rudrakashi
81	Saijal William	Saijal
82	Saloni	Saloni
83	Samridhi Mingwal	Samridhi
84	Saumya Warti	Saumya
85	Shailiksha Rawat	
86	Shamanaz	
87	Shivani Bhagat	Shivani
88	Shreya Bisht	Shreya
89	Shreya Maletha	Shreya

90	Shubhdeep Kaur	Shubhdeep Kaur
91	Simran	Simran
92	Simran Gosai	Simran Gosai
93	Sita	Sita
94	Siya Pangotra	Siya Pangotra
95	Sonal Thapa	Sonal
96	Sonika	Sonika
97	Tanuja Kumari	Tanuja
98	Tenzin Dhasel	Dhasel
99	Tenzin kalsog	Kalsog
100	Tenzin Lodup	Lodup
101	Tenzin Thinley	Thinley
102	Tenzin Yangkyi	Yangkyi
103	Uzma Naaz	Uzma
104	Vaishnavi Jakhmola	Vaishnavi
105	Yashita	Yashita

WATER PURIFICATION

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	Sakita
32	Vishakha	Vishakha

Neeraj Aryal

Water Purification

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	Abhishek
4	ALKA DHOUDIYAL	Alka
5	AMAN TAGALA	Aman
6	AMRITA SHARMA	Amrita
7	ANCHAL	Anchal
8	ANCHAL	Anchal
9	ANJALI	Anjali
10	ANJALI PAL	Anjali
11	ANJALI PANWAR	Anjali
12	ANWESHA KANDWAL	Anwesha
13	ASHA	Asha
14	ASTHA SHUKLA	Astha
15	AYUSHI VERMA	Ayushi
16	BHARTI MANORI	Bharti
17	RAKESH SINGH	Rakesh Singh
18	DIVYANSHU MISHRA	Divya Anshu
19	DONCHI DOLMA	Donchi Dolma
20	HARSHIT MANDOLA	A
21	KAJAL	Kajal
22	KAMINI	Kamini
23	KARISHMA CHAUHAN	A
24	KHUSHI	Khushi
25	KM. NIDHI	Nidhi
26	KRITIKA KEMIYA	Kritika
27	KUMKUM	Kumkum
28	KUNGA LEGUNG	Kunga
29	KUSHAL CHAUHAN	A
30	KUSUM BISHT	Kus
31	MAHIMA RAWAT	A
32	MAHIMA TANYA LINDA	Mahima
33	MANISH RANA	Manish
34	NAGAWANG JANGCHUB	Nagawang Jangchub
35	NIKITA RAWAT	Nikita
36	PAYAL	Payal

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

SGRR COLLEGE OF NURSING SGRR UNIVERSITY

ATTENDANCE SHEET:

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