

GODAVARI FOUNDATION'S GODAVARI COLLEGE OF NURSING, JALGAON

A REPORT

ON

"WATER PURIFICATION PLANT VISIT"

ORGANIZED BY:

DEPARTMENT OF BASIC B.SC NURSING FIRST YEAR

CO-ORDINATOR:

ASSO. PROF MS. ASHWINI VAIDYA

DATE: 9[™] FEBRUARY 2022 TIME: 9:30 AM TO 1:30 PM

VENUE: WATER PURIFICATION PLANT, BHUSAWAL

गोदावरी फाऊंडेशन संचलित.

गोदावरी कॉलेज ऑफ नर्सिंग

नॅशनल हायवे नं. ६, गट नं. ५७/१, ५७/२, खिडीं शिवार, ता.जि. जलगांव - ४२५३०९ (महाराष्ट्रा) भारत



Godavari Foundation's

GODAVARI COLLEGE OF NURSING

NH-6, Gat No. 57/1, 57/2, Khirdi Shivar, Tal. & Dist. Jalgaon - 425309 (Maharashtra) INDIA

(Reg. by INC, MSBPNE, MNC, MUHS, GOVT. of Maharashtra)

नर्सिंग शिक्षा को संपुर्ण प्राप्त करने का प्रवास Striving to achieve Complete Nursing Education

GF/GCON/ 2022/9285

Date: 28/01/2022

To.

The thirt officer

Mynicipal Councie

Bhyrawm.

Subject: Regarding field visit of Basic B.sc Mursing first year students to water purification plant.

Respected sir,

This is to kindly inform you that as per the curriculum we would like to visit water purification plant with total 93. students of Basic B.sc Nursing first year.

The visit would commence on 12022 at 9.00 am

We would be highly obliged to you achieve their objectives.

Thanking you in anticipation.

Enclosed: list of students

Yours truly

Principal

Date: - 28/01/2022

Place: - Jalgaon

क्रिका भुसावक

Website: www.godavarinursing.ac.in Email: gconjalgaon@gmail.com

GODAVARI FOUNDATION GODAVARI COLLEGE OF NURSING, JALGAON 2nd B.Sc 2021-2022

Sr NO	Name of the Students
1	AADE RAMESH RAVSAHEB
2	AGHAV SACHIN VISHNU
3	ALONE SAMIKSHA PRAVIN
4	AWAGHADE RUTUJA SURESH
5	BAGHELE ASHISH THANSING
6	BANSOD PRACHI RAJKUMAR
7	BANSODE GANESH JIJARAM
8	BATTASE AMOL SOMNATHAPPA
9	BHAGAT ANAND PRAMOD
10	BHAVSAR HIMANSHU PRAKASH
11	BHOYAR HEMA MORESHWAR
12	BORKAR BHAGYASHRI VINOD
13	CHAHAD VALLABH GYANOBA
14	DAHULE PRANJALI VIJAY
15	DEODHE TANU VINODRAO
16	DESHMUKH SURAJ SANTOSH
17	DHALE SAMYAK AMBADAS
18	DHAVARE ANJALI MAHADEV
19	DHAWANE VANSHIKA VILASRAO
20	DHAYTONDE NIKHIL TUKARAM
21	DHUMNE VISHAL SURENDRA
22	DUBDUBE SEJAL JIVAN
23	DUKARE NAGESH SUDHIR
24	GAIKWAD PRESHIT VINAY
25	GAIKWAD SANKET SUKHDEV
26	GAVIT MOHIMA MANSING
27	GAVIT SUVARNA NIMA
28	GAWANDE DNYANDEEPA VIJAY
29	GHATE RAJESHWAR ARUN
30	GHOPE NIKITA HARIDAS
31	GHOSH KHUSHBU KUMARI
32	GOTE PRANITA RAJENDRA
33	GUNGE MANGESH SANTOSH
	GUTTE VAIBHAV GOKUL
35	HATKAR TANVI KAILAS
36	JADHAV VIKAS VAIJINATH
37	JOSHI RUDRESH DHANANJAY
38	KADU SHRADDHA NARENDRA
	KAVHAR SHRAWAN RAMKISAN
-	KHARE PIYUSHA SATISH
	KOKATE PAVAN SUDHAKAR
	KOLSE AMAR SUBHASH
43	LAKHE SNEHAL DNYANESHWAR
	LATE KRUSHANA SANDIPAN
	LODHE SANKET SHANTARAM
46	LOHAVE AMAN RAVINDRA

47	LONAGRE BHAGVAN PUNDLIK
48	MANE PRATHAMESH ANIL
49	MESHRAM KALYANI SANDIP
50	MOHAMMAD HUSAIN MOHAMMAD IIYAS
51	MONDHE VINAYAK RAMESHWAR
52	MORE ASHWINI RAMESHWAR
53	MORE USHA GAUTAM
54	MURMURE SHAMRAO DHARABA
55	NAGRUT SANKET ATMARAM
56	NEMADE SAKSHI RAJENDRA
57	NERE KALPESH BAPU
58	PADMANE RUTIKA ARUN
59	PALGHAMOL SNEHAL VINOD
60	PALLEWAD LINGESHWAR VENKATRAO
61	PATEL AZHAR ARIF
62	PATHADE VAISHNAVI KAILAS
63	PATIL KARTIK GOVINDA
64	PATIL MANJUSHA DEEPAK
65	PATIL PRAGATI GUNVANT
66	PAWAR ROHIT BHAURAO
67	POKALE VAISHNAVI MAHADEV
68	POLBHUNE SHRUTI HEMANT
69	PUNDKAR SAKSHI NAGORAO
70	RAKHADE SAKSHI DNYANESHWAR
71	RATHOD KRUSHNA ASHOK
72	RATHOD NITIN SHYAMRAO
73	RATHOD SACHIN JAISING
74	RATHOD SHUBHAM PRALAHAD
75	RATHOD SWAPNIL KASHINATH
76	SONAWANE VAISHNAV DEEPAK
77	SOR SHITAL UTTAM
78	SULE SANSKRUTI PRAMOD
79	TEKALE ABHISHEK DILIP
80	THOOL PRERNA SHANKARRAO
81	THORAT TEJAL GAUTAM
82	TIMANDE KANCHAN UTTAMRAO
83	VAIDYA SHRESHTHA SUNIL
84	WAGH KISHOR KOMALSINGH
85	WAGHMARE AKASH BHIMRAO
86	WALKE SNEHA SUBHASH
87	WASEKAR PRACHI PRAKASH
88	ZALKE SHIVANI PRAKASH
89	ZARE UMESH NARAYAN
90	PATIL NIKITA BHAGWAN
91	BHALADHARE ACHAL PRUTHVIRAJ
92	MESHRAM HARSHITA RAJESH
92	MESHRAM HARSHITA RAJESH



PRINCIPAL GODAVARI COLLEGE OF NURSING JALGAON

INTRODUCTION

Water treatment is any process that improves the quality of water to make it appropriate for a specific end-use. The end use may be drinking, industrial water supply, irrigation, river flow maintenance, water recreation or many other uses, including being safely returned to the environment.

AIM

- To solve water shortages and guarantee access to potable water for everyone.
- 2. To remove as much of the suspended solids as possible before the effluent is discharged back to the environment.

OBJECTIVE

- To extract pollutants, remove toxicants, neutralise coarse particles, kill pathogens so that quality of discharged water is improved to reach the permissible level of water to be discharged into water bodies or agricultural land.
- 2. To know students about water purification plant process.
- 3. To give the practical knowledge about how raw water is treated and how water is distributed in different village.

Brief Report On Water Purification Plant Bhusawal

Basic B.sc Nursing Department Godavari college of Nursingorganized a field visit to Water Treatment Plant, bhusawal as a part of academic curriculum activities. Total Ninety seven students of Basic B.sc Nursing First year Batch 2020-21 visited water purification plant at bhusawal. The visit was planned for two days following all guidelines of COVID-19 and prior to the day of visit there was a lecture on recycling and conservation of water.

Following some points were discussed in lecture are follows:

- The recycling process of the water that has chemicals in it to preserve water.
- It is used to recycle water that has fluoride and other impurities so it can be used for drinking.
- 3. It is used to recycle river water by removing dirt's and chemical from it.
- 4. Effluent gets treated at existing waste water treatment plants before it reaches the recycling plant.
- 5. The recycled water is then mixed with the natural water supply. After going through micro filters, the water undergoes a reserve osmosis process, which involves forcing the water molecules across a dense plastic film.

First day of visit on 9/02/2022: Fifty first year students joined the visit under the guidance of Asso. Professor Ms. Ashwini Vaidya& class teacher Ms. Priya Jadhav. Brief Discription about the working and functioning of plant was arranged by the member of water purification plant Mr. Tukaram Lokhande and Mr. B.D Sansare explained well about the structure and working of the water purification plant and offered us a visit to the concerned areas. Students got an excellent benefit by visiting the water purification plant in bhusawal.

Second Day Of Visit: Remaining 47 Students were visit on 10/02/2022 to water purification plant bhusawal following all guidelines of COVID-19.

The visit under the guidance of Asso. Professor Ms. Ashwini Vaidya& class teacher Ms. Priya Jadhav. Brief Description about the working and functioning of plant was arranged by the member of water purification plant Mr. Tukaram Lokhande and Mr. B.D Sansare explained well about the structure and working of the water purification plant and offered us a visit to the concerned areas. Students got an excellent benefit by visiting the water purification plant in bhusawal.

CONCLUSION

From this visit, we get the information and practical knowledge about the purification of water and component used in treatment plant. Some test should be performing for general discussion with experts in industry.

About 94 students were benefited. The visit was nicely completed with group photography at 1:30pm

Water Purification Plant Visit Photos:



