

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: 9TH FEBRUARY 2022

TIME: 9:30 AM TO 1:30 PM

VENUE: WATER PURIFICATION PLANT, BHUSAWAL

गोदावरी फाउंडेशन संचलित,

गोदावरी कॉलेज ऑफ नर्सिंग

नॅशनल हायवे नं. ६, गट नं. ५७/१, ५७/२, खिर्डी शिवार,
ता.जि. जलगांव - ४२५३०९ (महाराष्ट्र) 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 संपूर्ण प्राप्त करने का प्रयास
Striving to achieve Complete Nursing Education

GF/GCON/ 2022/9285

Date: 28/01/2022

To,

The Chief Officer,
Municipal Council,
Bhusavli.

Subject: Regarding field visit of Basic B.sc Nursing 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 28/01/2022 at 9.00 am

We would be highly obliged to you if you would consider their need and help us to achieve their objectives.

Thanking you in anticipation.

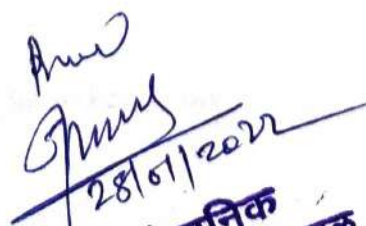
Enclosed: list of students

Yours truly


Principal

Date: - 28/01/2022

Place: - Jalgaon


28/01/2022
लेखनिक
आस्था लिका भुसावळ

GODAVARI COLLEGE OF NURSING, JALGAON**FIRST BASIC BSC NURSING 2020-21**

S.N.	NAME
1	AADDE 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	BHALADHARE ACHAL PRITHVIRAJ
11	BHAVSAR HIMANSHU PRAKASH
12	BHOYAR HEMA MORESHWAR
13	BORKAR BHAGYASHRI VINOD
14	CHAHAD VALLABH GYANOBA
15	DAHULE PRANJALI VIJAY
16	DEODHE TANU VINODRAO
17	DESHMUKH SURAJ SANTOSH
18	DHALE SAMYAK AMBADAS
19	DHAVARE ANJALI MAHADEV
20	DHAWANE VANSHIKA VILASRAO
21	DHAYTONDE NIKHIL TUKARAM
22	DHUMNE VISHAL SURENDRA
23	DUBDUBE SEJAL JIVAN
24	DUKARE NAGESH SUDHIR
25	GAIKWAD PRESBIT VINAY
26	GAIKWAD SANKET SUKHDEV
27	GAVIT MOHIMA MANSING
28	GAVIT SUVARNA NIMA
29	GAWANDE DNYANDEEPA VIJAY
30	GHATE RAJESHWAR ARUN
31	GHOPE NIKITA HARIDAS
32	GHOSH KHUSHBU KUMARI
33	GOTE PRANITA RAJENDRA
34	GUNGE MANGESH SANTOSH
35	GUTTE VAIBHAV GOKUL
36	HATKAR TANVI KAILAS
37	INGALE VAIBHAV SUDHAKAR
38	JADHAV VIKAS VAJJINATH
39	JOSHI RUDRESH DHANANJAY
40	KADU SHRADDHA NARENDRA
41	KAVHAR SHRAWAN RAMKISAN
42	KHARE PIYUSHA SATISH
43	KOKATE PAVAN SUDHAKAR
44	KOLSE AMAR SUBHASH
45	LAKHE SNEHAL DNYANESHWAR
46	LATE KRUSHANA SANDIPAN
47	LODHE SANKET SHANTARAM
48	LOHAVE AMAN RAVINDRA
49	LONAGRE BHAGVAN PUNDLIK
50	MANE PRATHAMESH ANIL
51	MESHRAM HARSHITA RAJESH
52	MESHRAM KALYANI SANDIP
53	MOHAMMAD HUSAIN MOHAMMAD IIYAS

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

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

1. 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

1. 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 Nursing organized 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:

1. The recycling process of the water that has chemicals in it to preserve water.
2. 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 reverse 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:

