



GOVT. DEGREE COLLEGE BISHNAH

Affiliated to University of Jammu, J&K (UT)

**PARYAVARAN
SANDESH
E-NEWSLETTER**

January-June 2022

BY

**DEPARTMENT OF ENVIRONMENTAL
SCIENCES**

From the Desk of Principal

I am feeling gratifying to place on record that establishment of Department of Environmental Sciences in GDC Bishnah is a remarkable initiative to develop environment consciousness among our students to save our mother earth. Different co-curricular activities viz. poster making/ slogan writing, symposium competitions etc are organised on World Environment day, Ozone Day, Earth Day etc. to create environmental awareness among our students. I am delighted that different extension activities such as environmental awareness camps, industrial visits, field visits, tree plantation drives and cleanliness drives are conducted periodically to create awareness among society and students.



Dr. Anuradha Pandoh
Principal
GDC Bishnah

It is cheerful to see that Department of Environmental Sciences has initiated different green practices like composting, vermi-composting, rain water harvesting practices etc. in our college campus. With the efforts of this Department, the use of plastic bags is avoided in the campus and the entire campus is being declared as "No Plastic Zone". So, in essence, it gives me immense pleasure as Department of Environmental Sciences of our college is progressing day by day. I am hopeful that in future, it will do manifold environmental activities to save our mother nature.

From the Desk of HOD



Dr. Asha Singh
Head
Department of Environmental
Sciences

There is a famous quote by Mahatma Gandhi Ji “Earth provides enough to satisfy every man’s need, but not every man’s greed”. Environmental degradation has become a “common concern” for humankind over the past few decades. The distinctive nature of the present environmental problems is that they are caused more by anthropogenic than natural phenomena. Mindless consumerism and economic growth have started to demonstrate pernicious effects on Mother Nature.

The academic institutions are knowledge centres and shares the responsibility of disseminating environmental awareness in society through students. Therefore, it becomes imperative that whatever is being performed by the institution must be shared. Paryavaran Sandesh E-Newsletter provides a platform for students and faculty to express their ideas and activities on environmental protection. I hope readers will enjoy reading the current issue of Paryavaran Sandesh E-Newsletter. Let’s nurture the nature so that we can have a better future !



Department of

Environmental Sciences of GDC Bishnah organised a poster making competition on the theme "Acid Rain and its Impact on Environment" on 29th of March 2022.

Among all the participants, Shivani Devi from 3rd Semester won first position, Roshani from 1st Semester clinched second position whereas Shagun Chamel from 1st Semester bagged third position. Afsana Kousar from 1st Semester and

Sweety from 3rd Semester were awarded consolation prizes.

The competition was judged by Dr. Ratika Sharma from Department of Physics, Dr. Sapna Bhargav from Department of English and Dr. Sheetu Raina from Department of Zoology. All the winners were awarded certificates of merit, while rest of the participants were given certificates of appreciation.



EARTH DAY 2022

Department of Environmental Sciences, GDC Bishnah organised an online inter-collegiate poster making competition on the theme "Go Green: Save Our Planet" on 22nd April 2022 to Celebrate Earth Day. This competition was organized by Dr. Asha Singh, Head, Department of Environmental Sciences.

Among all the participants, Taniya Sharma from SPMR College of Commerce won 1st position

and Diksha Thakur from GDC Majalta clinched 2nd position whereas Mickey Verma from GDC Bishnah bagged 3rd position.

This competition was judged by Prof. Preeti Dogra from GGM Science College, Dr. Neha Sharma from GDC Majalta and Dr. Deepak Pathania from SPMR College of Commerce.

All the first three winners were awarded with certificates of merit, while rest of the participants were given certificates of appreciation.



To celebrate

“World Environment Day” Department of Environmental Sciences of GDC Bishnah organized a symposium competition on the topic “Only One Earth” on 4th June 2022.

Dr. Asha Singh, Head, Department of Environmental Sciences of the college coordinated the whole event. She also gave presentation on “Global Challenges of 21st Century” and threw light on Environmental issues like climate change.

Students from different semesters participated in the symposium and lashed their views on the topic. Overall, Shokur Ahmed from 1st semester won 1st position, Sourav Kumar from 3rd Semester clinched 2nd position and Sonia Devi from 3rd Semester won 3rd position whereas Sweety Kumari from 3rd semester bagged consolation prize.





Plantation

Department

of Environmental Sciences of GDC Bishnah organized a plantation drive in the college campus on 20th June 2022. Students and staff members of the college participated in this plantation drive. This plantation drive was organized under the guidance of Principal of the college, Dr. Anuradha Pandoh. She emphasized on plantation of more trees for restoring the original environment of the earth.

Dr. Asha Singh, Head, Department of Environmental Sciences, explained the need of plants for the present as well as future generations for a clean environment. Different species of plants viz. *Syzygium cumini*, *Mangifera indica*, *Callistemon lanceolatus*, *Cascabela thevetia*, *Polyalthia longifolia* etc were planted during this plantation drive. During this plantation drive each student were given the responsibility of nurturing and maintaining one plant.

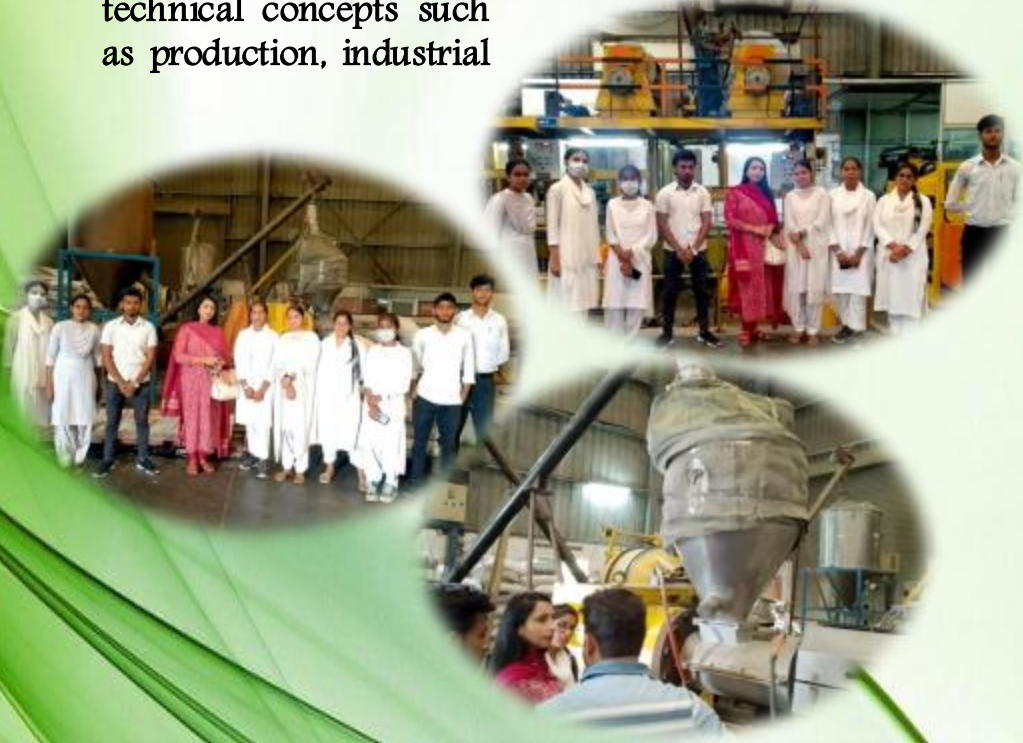




Department of Environmental Sciences of GDC Bishnah organized an industrial trip to Eurobond Industries Pvt. Ltd., a LDPE sheets manufacturing unit located in the SIDCO Complex, Bari Brahmna on 22nd June 2022. Students of different semesters of the college participated in this industrial trip.

The visit was aimed at letting students get an insight of all technical concepts such as production, industrial

regulations and pollution management. Technical experts and guides toured the students through the whole industry and explained different processes of the industry. Principal, Dr. Anuradha Pandoh congratulated the students for the visit and further appreciated the efforts of Dr. Asha Singh, Head, Department of Environmental Sciences for organising the visit and emphasized on organization of more such industrial trips in near future.





W2W

Waste to Wealth

Waste to Wealth

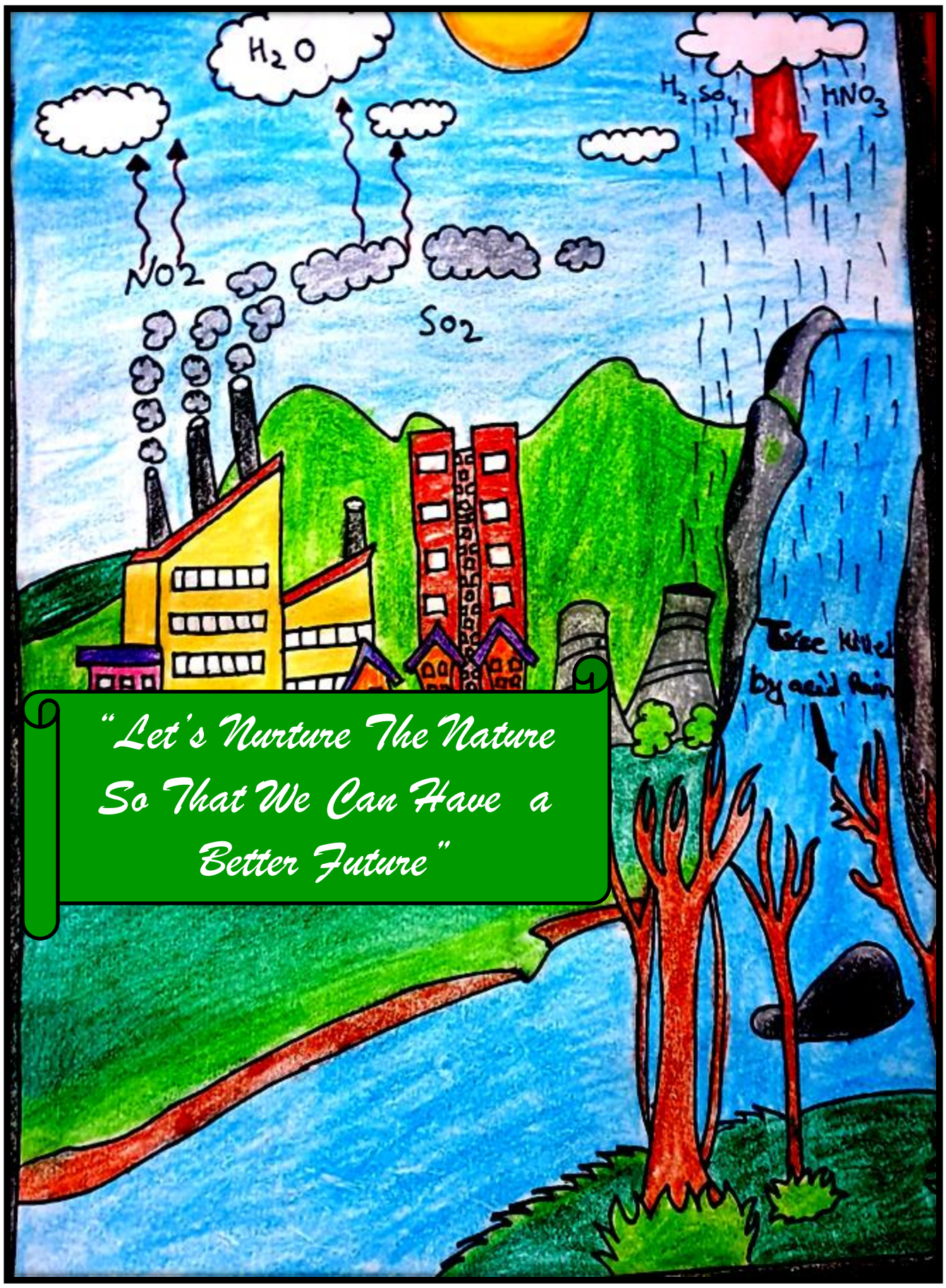
Department of Environmental Sciences of GDC Bishnah organized an Exhibition on “Waste to Wealth” on 24th of June 2022. This Exhibition was organised by Head, Department of Environmental Sciences Dr. Asha Singh under the guidance of Principal of the college, Dr. Anuradha Pandoh.

In this exhibition, nearly 150 students from all the semesters participated and made different decorative items like wall hangings, vases, pots, photo frames, hand bags etc from

different types of paper, plastic and other types of wastes. All the staff members and students of the college visited this exhibition and appreciated the items made by the students.

Principal, Dr. Anuradha Pandoh congratulated the students for their efforts in converting waste to wealth and further appreciated the efforts of Dr. Asha Singh, Head, Department of Environmental Sciences for organising the exhibition and emphasized on organization of more such events in near future.





*"Let's Nurture The Nature
So That We Can Have a
Better Future"*