

Marathwada Shikshan Prasarak Mandal's
Vinayakrao Patil Mahavidyalaya, Vaijapur
Staff Academy
Lecture on "Plastic Pollution" by Dr. Pragati Pawar
28-08-2019

REPORT

Staff Academy conducted a lecture of Dr. Pragati Pawar (Assistant Professor, Department of Chemistry) on 28th August, 2019 on the topic Plastic Pollution. The introductory speech was given by Dr. M.B. Surase who acquainted the audience with the topic of the resource person. Dr. Pragati Pawar spoke on the burning issue of the world "Plastic Waste". Dr. Pawar made the session very interesting by giving elaborate examples on plastic pollution. While discussing the issue she also focused on the different types of pollution such as air pollution, Water Pollution, Noise Pollution and Soil Pollution. She further pointed out the fact that plastic pollution is one of the most pressing environmental issues. It is most visible in developing Asian and African nations where garbage collection systems are often inefficient or non-existent. Plastics are a wide range of synthetic or semi-synthetic materials that use polymers as a main ingredient. The plasticity makes it possible for plastics to be moulded into objects of various shapes. This adaptability, durability, flexibility and inexpensiveness have led to its widespread use. China, Indonesia, Philippines, Thailand and Vietnam dump more plastic into the sea than all other countries combined. She also pointed out the fact that the world now produces 380 million tonnes of plastics every year. The rivers in different countries transport 80% to 95% of the global plastic load into the sea. Our planet is drowning in plastic pollution. India generated 3.3 million metric tonnes of plastic in 2018, it means 9200 tonnes every day. At the end of her discourse, Dr. Pragati Pawar reiterated certain steps to decrease the plastic pollution. Say "No" to plastic bags, carry your own water and use disposable plates and glasses which are now available in the market. The lecture was well attended by the colleagues from different departments. Dr. Ashok Zine, Professor and Head of Chemistry department, Dr. J.P. Sonar, Dr. M.B. Surase and others were present for the lecture. The session was very interactive and it ended with a vote of thanks proposed by Dr. Mark Sonawane.

Dr. B.R. Dhapase

Principal
PRINCIPAL
Vinayakrao Patil Mahavidyalaya
Vaijapur, Dist. Aurangabad.

Marathwada Shikshan Prasarak Mandal's
Vinayakrao Patil Mahavidyalaya, Vaijapur
Staff Academy

Dr. Pragati Pawar delivering a lecture on Plastic Pollution on 28th August, 2019



M.S.P Mandal's

Vinayakrao Patil Mahavidyalaya, Vaijapur

Lectures Organised by Staff Academy

Resource Person : Miss. P.D.Pawar (Department of Chemistry)

Topic : Plastic Pollution

Time : 3:30 - 4:15 pm

Date: 28/08//2019

Venue : Audio Visual 4

Sr. No.	Name of Teacher	Department	Signature
1.	Dr. K.P. Bhalane	Commerce	
2.	G.N. Pathare	BCS	
3.	A.B. Thore P.	BCS	
4.	R.K. Butte	Chem	
5.	Mr. J.P. Sonar	Chemistry	
6.	A.V. Gaitwad	B.Sc.	
7.	Dr. L.D. Puri	commerce	
8.	Dr. R.J. Sawant	Botany	
9.	Dr. M.L. Sonawale	English	
10.	Dr. B.N. Jadhav	zoo	
11.	EA. Vaibhav Kadu	LS-Ex	
12.	Sahaboo Hirwale	Sociology	
13.	Ms. Pathade. S.R.	Biotechnology	
14.	Ms. Samant B.V.	Biotechnology	
15.	Ms. Karale R.P.	Biotechnology	
16.	Ms. Kasar S.S.	Chemistry	
17.	Dr. M.B. Surase	Economics	
18.	Dr. P.D. Pawar	Chemistry	
19.	Sumi Dahale	Hindi	
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Dr. B.R. Dhapse (Coordinator)
Staff Academy

Vinayakrao Patil Mahavidyalaya
Vaijapur, Dist. Aurangabad.