

SMT RADHABAI SARDA ARTS,
COMMERCE & SCIENCE COLLEGE,
ANJANGAON SURJI



DEPARTMENT OF CHEMISTRY
EXTENSION ACTIVITY REPORT

SESSION 2023-2024

Bem

Principal
Dr Bashisth Choubey

Bhatkar

Coordinator teacher
Dr. Prerana P Bhatkar

Sarda Education Society (Trust)'s

(A Linguistic Minority Educational Institute)



SMT RADHABAI SARDA ARTS, COMMERCE & SCIENCE COLLEGE

ANJANGAON SURJI- 444705, DIST- AMRAVATI (Maharashtra)

(Affiliated to Sant Gadge Baba Amravati University, Amravati)

EXTENSION ACTIVITY REPORT

Name of Activity : Preparation of fertile soil from polluted, non fertile soil.

Year : 2023-2024

In Collaboration with/Department: Shree Swami Samarth Krushi vibhag

Date: August 2023 to March 2024

Incharge teacher : Dr Prerana Pramod Bhatkar

Number of Students & Teachers benefited :-

Department : Chemistry

● **Objectives : Objectives of the Project: -**

- 1) Environment conservation.
- 2) Economical wealth stability through your own business as well as marketing
- 3) Very good quality of soil (prevent soil pollution).
- 4) Good health to society through nutritious food (toxic residue free food).

Brief Description of the Event- Dr. Prerana Bhatkar coordinated the extension work, which was carried out with the help of certain farmers and B Sc II year students.

Signification of Activity –

- 1) It encourages the use of readily available natural resources and discourages the use of chemical pesticides, insecticides, and fertilizers.

2) Chemical fertilizer residues are not present in our produce, vegetables, or fruits, which decreases the probability of diabetes, cancer, heart attacks, and paralysis, decreases of bone density & other diseases.

3) As the soil becomes more porous and soft, its ability to maintain water improves. The atmosphere's carbon dioxide, methane gas concentration falls, which lowers the temperature of the earth.

During this activity, "Amrut Mati & Amrut Jal" are prepared to prepare fertile soil, and a new and simple method of "terrace farming" is applied. This method aids in reducing soil and water pollution. She also shows how to cultivate nutritious greens in discarded plastic items or earthen pots. We can now cultivate our own food in a relatively small area with the help of Anjangaon Surji, "Swami Samarth Krushi vibhag."

Program Outcome: Students and farmers learned about the negative effects of chemical pesticides and fertilizers, as well as the health issues they might cause. The majority of current farmers agreed to use both organic and biofertilizer.






Anjangaon, Maharashtra, India

5847+3FJ, MH SH 212, Anjangaon Surji, Anjangaon, Maharashtra
Lat 21.155268°
Long 77.313658°
23/04/24 10:00 AM GMT +05:30





 **GPS Map Camera**



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ANJANGAON SURJI

Academic Year 2023-2024

Class B.Sc.-II (Sem IV)

Attendent Sheet (Extension Activity)

S No	Name of Students	Sign (Project)
1	Aaliya Firdous Kareem Shah	
2	Aayesha Siddiqua Irshad Ahmad	
3	Aayesha Firdaus Syed Karamat Ali	
4	Abhay Gawai	
5	Ab. Huzef Ab. Rauf	
6	Abrar Ahmad Khan Hifazatulla Khan	
7	Achal Kapil Damare	A. Damare
8	Adnan Zahid Jamadar	
9	Akankasha Arvind Borode	A. A. Borode.
10	Akansha Govardhan Bhagat	
11	Aliya Afreen Mohammad Nasir	
12	Anand Baburav Athawale	
13	Bhargavi Bharatbhushan Yawale	
14	Disha Hiwase	
15	Chetan Pramod Damdhar	C. P. Damdhar.
16	Faizan Shah Saleem Shah	
17	Gayatri Arunrao Murkute	Gayatri A. Murkute
18	Gayatri Dilip Kharode	G. D. Kharode
19	Harshad Vinodrao Takore	
20	Harshada Haridas Makode	H. Makode
21	Ishwari Shailesh Kale	
22	Jay Rajkumar Tote	J. Tote.
23	Kahekashan Anjum Syed Karamat Karamat	
24	Madiha Fatema	M. Fatema
25	Mehreen Khanam Warees Khan	
26	Mayuri Gopalrao Datir	M. G. Datir
27	Mohd Altamash Abdul Farooque	
28	Mohd Muddassir Ab. Azeen	M. Azeen
29	Mohd Sohel . Ab Kalim	
30	Mohd Sufiyan Mohd Talib	
31	Nagesh Arunrao Pakhare	
32	Nikita Premdas Uke	
33	Payal Arun Gaigole	

34	Prachi Pradippant Bhagat	<u>Pradipant</u>
35	Prachi Sudhakar Thorat	<u>Pradipant</u>
36	Pranali Ravindra Chopkar	<u>P. P. Chopkar</u>
37	Pranjali Pramod Risodkar	<u>P. P. Risodkar</u>
38	Pratiksha Bajrang Dalu	<u>Dalu</u>
39	Pratiksha Najukrao Rangole	<u>P. N. Rangole</u>
40	Pratiksha Suresh Tathe	<u>Tathe</u>
41	Rafiya Sultana Mohd Shafique Khan	<u>Ru.</u>
42	Rasika Vinod Kale	<u>R. V. Kale</u>
43	Riya Nitin Rahate	<u>रिया नि. राहते</u>
44	Roshan Dilip Thorat	<u>R.D.</u>
45	Rumaisa Sadaf Shabbir Ahmad	<u>Ris</u>
46	Rutuja Sanjay Bawane	<u>Rutuja</u>
47	Saba Saher Mohammad Sabir	<u>Saber</u>
48	Sadiya Khanam Zabiullah Khan	<u>Sadiya</u>
49	Sakshi Rajendra Khade	<u>Khade</u>
50	Sakshi Tulashiram Aswar	<u>Aswar</u>
51	Saniya Anjum Shakeel Khan Pathan	<u>Saniya</u>
52	Sanskriti Satish Bawankar	<u>Sanskriti S. Bawankar</u>
53	Shraddha Ramesh Rao Ikhara	<u>S. R. Ikhara</u>
54	Shravani Narayan Bhele	<u>Bhele</u>
55	Shreya Mohan Nipane	<u>Nipane</u>
56	Shrihari Milind Maldhure	<u>Maldhure</u>
57	Sk Hassan Sk Nisar	<u>Sk Nisar</u>
58	Snehal Ramesh Rao Umbarkar	<u>Snehal R. Umbarkar</u>
59	Snehal Sudhakar Masurkar	<u>Snehal S. Masurkar</u>
60	Switi Pravin Bochara	<u>Bochara</u>
61	Tanzeela Khanam Mahboob Khan	<u>Tanzeela</u>
62	Tanzila Firdous Riyazoddin	<u>Tanzila</u>
63	Taufeeque Ali Aashique Ali	<u>Taufeeque</u>
64	Tauqueer Khan Jawed Khan Jawed Khan	<u>Tauq.</u>
65	Tejasvini Bharat Rangire	<u>Rangire</u>
66	Vaishnavi Ashok Adhau	
67	Vaishnavi Rajesh Gour	<u>V. R. Gour</u>
68	Vaishnavi Suresh Bundile	<u>Bundile</u>
69	Vinit Narayan Bhele	<u>Bhele</u>
70	Vaishnavi Wankhade	<u>Wankhade</u>

P. P. Chopkar
Teacher Incharge