



## ST. XAVIER'S COLLEGE, MAPUSA GOA

### Report of Activity conducted in the Academic Year 2024-25

<b>Nature of Activity</b>	<b>Vermicomposting –Hands on training workshop (Value added course)</b>
<b>Date/Duration</b>	30.08.2024 / 2hrs
<b>Venue</b>	Botany Laboratory
<b>Name of Organizing Department/Cell</b>	Botany Department
<b>In Collaboration with</b>	NA
<b>Name/s of Faculty Coordinator</b>	Dr. Seema Dessai e Fernandes
<b>Stratum of Event</b>	College level
<b>Name &amp; details of Resource Person/s if any</b>	Mr. Mohan Tendulkar
<b>Report</b>	<p><b>Objective:</b> To teach the technique of Vermicomposting and to produce nutrient-rich manure to improve soil health and growth of the plants.</p> <p><b>Brief description:</b> Vermicomposting Workshop - Hands on training is a Value added Course, conducted in botany Laboratory on 30<sup>th</sup> August, 2024 in Botany department from 2:00pm to 4:00pm and was kept open for all the staff and students of the college. The Coordinator of the workshop Dr. Seema D. Fernandes welcomed the Resource Person Mr. Mohan Tendulkar with a potted plant and also welcomed Dr. Nelson Fernandes for the workshop. Mr. Mohan Tendulkar explained the methods and techniques of preparing Vermicompost and its benefits for plant growth without causing any environmental pollution and soil degradation. He practically conducted the vermicomposting using a particular species of earthworm and organic materials. The method also explained of how to maintain the vermicomposting unit with proper temperature and earthworms. Practically students participated in preparing the vermicompost. Forty four (44) participants attended the Vermicomposting workshop. The workshop was very interactive. The workshop ended with a vote of thank by the Head of the Department Dr. Wendy Martins. In-charge for the photography was Ms. Varija Chari FYBSc student. The workshop was coordinated by Dr. Seema D. Fernandes and helped by HOD, Dr. Wendy Martins, Ms. Patricia Fernandes, Ms. Siya Kandolkar, Mr. Manuel Cruz and Mr. Regi Rodrigues.</p>

**Outcome:** Workshop was very successful with 44 participants attended and knowledge of techniques and methods were shared across the students and staff.

**Number of Beneficiaries: 44**

**Brochure/Poster**

**ST. XAVIER'S COLLEGE – MAPUSA, GOA**  
**DEPARTMENT OF BOTANY**

Value added course: One day Workshop on **VERMICOMPOSTING**

Course Date: 30.08.2024, Time: 2:00pm-4:00pm  
Venue: Botany Laboratory

Open to all Staff and Students of the college

Resource Person: **Mr. MOHAN TENDULKAR**

Registrations open till 29<sup>th</sup> of August - contact 8200073496

E-certificates will be awarded to the Participants

**Ms. Ursula Barreto** Acting Principal  
**Dr. Wendy Martins** HOD Department of Botany  
**Dr. Seema D. Fernandes** Coordinator  
**Fr. Antonio Salena** Administrator

**Photographs**





List of participants with signatures.

No.	Name of participants	Signature
1	Dr. N. S. D. D. D. D.	
2	Dr. N. S. D. D. D. D.	
3	Dr. N. S. D. D. D. D.	
4	Dr. N. S. D. D. D. D.	
5	Dr. N. S. D. D. D. D.	
6	Dr. N. S. D. D. D. D.	
7	Dr. N. S. D. D. D. D.	
8	Dr. N. S. D. D. D. D.	
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10	Dr. N. S. D. D. D. D.	
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18	Dr. N. S. D. D. D. D.	
19	Dr. N. S. D. D. D. D.	
20	Dr. N. S. D. D. D. D.	

21	Dr. N. S. D. D. D. D.	
22	Dr. N. S. D. D. D. D.	
23	Dr. N. S. D. D. D. D.	
24	Dr. N. S. D. D. D. D.	
25	Dr. N. S. D. D. D. D.	
26	Dr. N. S. D. D. D. D.	
27	Dr. N. S. D. D. D. D.	
28	Dr. N. S. D. D. D. D.	
29	Dr. N. S. D. D. D. D.	
30	Dr. N. S. D. D. D. D.	
31	Dr. N. S. D. D. D. D.	
32	Dr. N. S. D. D. D. D.	
33	Dr. N. S. D. D. D. D.	
34	Dr. N. S. D. D. D. D.	
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40	Dr. N. S. D. D. D. D.	

41	Dr. N. S. D. D. D. D.	
42	Dr. N. S. D. D. D. D.	
43	Dr. N. S. D. D. D. D.	
44	Dr. N. S. D. D. D. D.	
45	Dr. N. S. D. D. D. D.	
46	Dr. N. S. D. D. D. D.	
47	Dr. N. S. D. D. D. D.	
48	Dr. N. S. D. D. D. D.	
49	Dr. N. S. D. D. D. D.	
50	Dr. N. S. D. D. D. D.	

Certificate


**ST. XAVIER'S COLLEGE, MAPUSA GOA**  
 Re-accredited by NAAC (4th cycle) with A grade and CGPA of 3.12 Awarded the status of "College with Potential for Excellence" by UGC Awarded the DBT Star College Scheme

**Participation Certificate**

This is to certify that Mr./Ms. .... has participated in the "Vermicomposting Workshop - Hands on training" a Value added Course held on 30<sup>th</sup> August 2024 organized by the Department of Botany, St. Xavier's College, Mapusa - Goa.



Mr Ursula Barreto    Dr. Wendy Martins    Dr. Seema D. Fernandes    Fr. Anselmo Salema  
 Acting Principal    HOD, Botany    Coordinator    Administrator

