

MEMORANDAM OF UNDERSTANDING

BETWEEN

Department of Zoology

Mahatma Gandhi Vidyamandir's

Samajshree Prashantdada Hiray Arts, Science and Commerce College. Nampur Tal. Baglan Dist.
Nashik

And

Krishi Vigyan Kendra, Vadel, Tal-Malegaon, Dist-Nashik

This Memorandum of Understanding is made on the 1st day of July 2021 and its valid up to 30th day of June 2022 (one year)

Between

Party A: Department of Zoology, S. P. H. Arts, Science & Commerce College, Nampur, Tal. Satana.
Dist. Nashik -423204 (M.S.)

And

Party B: Krishi Vigyan Kendra, Vadel, Tal-Malegaon, Dist-Nashik (M.S)

Purpose and Scope

Mahatma Gandhi Vidyamandir's S.P.H. Arts, Science & Commerce College, Nampur. Tal- Satana, Dist-Nashik has been playing an important role in all round development of the students. The college has rural background. The students of Undergraduate (UG) classes come from Agricultural background.

Vermicompost is the product of the decomposition process using various species of earthworms, to create a mixture of decomposing vegetable or food waste, bedding materials, and vermicast. This process is called **vermicomposting**, while the rearing of worms for this purpose is called **vermiculture**. There is a great demand for organic fertilizer in fields of Agricultures . Vermicompost can lead to better crop yield as the excretory products and other secretion of the earth worm enrich the soil by adding nitrogenous material which is essential for the growth of plants . They also reduce acidity and alkalinity of the soil and thus provide optimum condition for plant growth.

Theoretical knowledge accompanied with the practical knowledge is a key for Vermicomposting. With the changing national scenario and governments focus on organic farming, There is a need to ensure development of industry relevant and self employment skills for Zoology student across UG stream.

The main purpose of this Memorandum is to educate students of UG. An understanding of Theoretical And practical requirements of Vermiculture management and encourage them to take up vermicompost production as an enterprise.

Background

M.G. Vidyamandir Trust was founded by Late Karmaveer Bhausaheb Hiray in the year 1952. It was founded with the motto "Bahujan Hitay Bahujan Sukhay" with the vision of providing education not only to the tribal students but also to the society at large.

In 1984 M.G. Vidyamandir started a senior college at Nampur for providing higher quality educational facility to the masses who were economically backward and socially down trodden.

Krishi Vigyan Kendra, Vadel, Tal-Malegaon, Dist-Nashik (M.S), established in the year 2011. With a aim to reduce time lag between generation of technology at the research institute and its transfer to the farmers for increasing Production, Productivity and Income from agriculture and allied sectors on sustained basis.

The Department of Zoology S. P. H. Arts, Science and Commerce College, is interested to establish MoU with Krishi Vigyan Kendra, Vadel, Tal-Malegaon, Dist-Nashik (M.S), to give knowledge about Vermiculture to the students of Zoology Department.

Responsibilities of Party A under MoU

- To motivate students for Vermiculture management programme.
- To support the Zoology students in Vermicompost business along with regular education.
- Helping to students to become Vermiculture Management Entrepreneurs.

Responsibilities of Party B under MoU

- To provide practical knowledge on the training facility to S.P.H. College students enrolled in the above referred educational programme.
- To impart knowledge develop skill and provide opportunities for excellence.
- To provide practical knowledge of students to get placement possibilities.

MoU will enable the parties to foster training and practical knowledge collaboration between two parties.

Set the ground for institution - training partnerships by joint training activities

To increase self employment amongst the students.

Strengthen the Vermiculture Training Development by exchange of visiting expert faculty.

The parties, hereby, agree to establish collaboration according to terms and conditions set out time to time.

This MoU shall be effective upon the signature of parties A and B authorized officials. It shall be in force from 1st day of July 2021 and its valid up to 30th day of June 2022 (one year)

Place- Nampur

Date- 01/07/2021




Principal
Samajshree Prashantdada Hiray
Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)


(A) Principal

S. P.H. Arts, Science Commerce College, Nampur. Tal. Satana, Dist. Nashik -423204 (M.S.)

(B) Sr.Scientist &Head(In-charge)

Krishi Vigyan Kendra, Vadel, Tal-Malegaon, Dist-Nashik (M.S)




HEAD/SENIOR SCIENTIST
Krishi Vigyan Kendra
Malegaon (Nashik) 423 206



Mahatma Gandhi Vidyamandir's
Samajshree Prashantdada Hiray Arts,
Science and Commerce College,
Nampur Tal. Baglan (Nashik)



A Report on the MoU with Krishi Vigyan Kendra, Vadel

Visit to Krishi Vigyan Kendra, Vadel on behalf of the Department of Zoology. S.P.H. Arts, Science & Commerce College, Nampur, Tal. Satana. Dist. Nashik -423204 (M.S.) on July 1, 2021 to 30 June 2022

Objectives of the Visit:

The purpose of our visit was to establish a collaborative partnership between our department and Krishi Vigyan Kendra. This Memorandum of Understanding (MoU) aims to promote knowledge exchange, research collaboration, and joint initiatives in the field of zoology and agriculture.

Visit Details:

We visited at Krishi Vigyan Kendra, Vadel on 06.07.2021 at 02:00 PM and was warmly welcomed by the staff members. We had the opportunity to meet with Mr. Amit Patil, the Head of the institution, who provided me with a comprehensive overview of their activities and ongoing projects.

Conclusion:

Overall, our visit to Krishi Vigyan Kendra, Vadel was highly productive and promising. The collaboration between our department and Krishi Vigyan Kendra has the potential to contribute significantly to the fields of zoology and agriculture. We are confident that this partnership will result in fruitful research outcomes and provide valuable opportunities for our students.

We would like to express our gratitude to Krishi Vigyan Kendra for their warm hospitality and willingness to collaborate. We look forward to working closely with them in the coming months to implement the objectives outlined in the Memorandum of Understanding.


Report submitted to: The Principal, S.P.H. Arts, Science and Commerce College,
Nampur

Report submitted by:

Dr. R. R. Kapadnis, Dept. of Zoology, Nampur.

Dt: 07.07.2021




for **HEAD**
Department of Zoology
S.P.H. Arts, Sci. & Comm. College
Nampur, Tal. Baglan (Nashik)

- MoU With Krishi Vidnyan Center Vadel, Malegaon. Dr.Amit Patil (Incharge) Guided us to develop Vermicompost



- Copy of MoU Submitted to Krishi Vidnyan Center, Vadel



[Signature]

HEAD

Department of Zoology
S.P.M. Arts, Sci. & Comm. College
Nampur, Tal. Baglan (Nashik)



[Signature]

PRINCIPAL

Samajshree Prashantdada Hiray
Arts, Sci. & Comm. College
Nampur, Tal. Baglan (Nashik)

- Observation of Vermicompost with Dr.Amit Patil

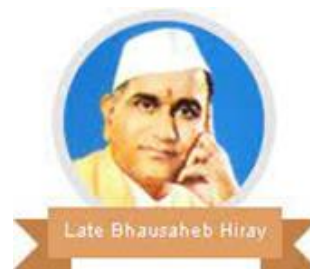


- Office of the Krishi Vidnyan Center , Vade





Mahatma Gandhi Vidyamandir's
Samajshree Prashantdada Hiray Arts,
Science and Commerce College, Nampur
Tal. Baglan (Nashik) Website:
<https://mgvnampursr.kbhgroup.in/>



Program Report “Vermiculture and Vermicompost”

Date: 07/02/2024

The Department of Zoology at Samajshree Prashantdada Hiray Arts, Science and Commerce College organized a highly informative program on "Vermiculture and Vermicompost". The event witnessed enthusiastic participation from students of FY, SY, and T Y BSc.

Speakers:

- 1) Mr. Vijay Shinde: Delivered a comprehensive talk on the importance and techniques of Vermicompost, providing valuable insights into sustainable agricultural practices.
- 2) Mr. Kalpesh Khedkar: Discussed "Taran Dhanya," shedding light on its significance in modern agriculture, contributing to the knowledge enhancement of our budding scientists.

- **Dignitaries:**

Principal: Dr. D. F. Shirude
Vice Principal: Dr. K. K. Bachhav
HOD Zoology: Dr. R. R. Kapadnis
HOD Botany: Dr. Y. D. Sonawane

- **Anchoring:**

The event was gracefully anchored by Dr. Y. D. Sonawane, who ensured a smooth flow of the program and engaged the audience with her insightful commentary.

- **Vote of Thanks:**

Mr. Ziya Husain extended heartfelt gratitude to our distinguished speakers, the esteemed principal, vice principal, and HODs for their valuable presence. The event's success was attributed to their wisdom and guidance.

Special thanks were also expressed to Dr. Y. D. Sonawane for his engaging anchoring. The program not only enriched our students' knowledge but also fostered an environment of collaborative learning. We look forward to organizing more such enlightening events in the future.

- Prin. Dr. D.F.Shirude felicitated to Mr.Vijay Shinde, The Chief guest Krishi Vidnyan Center , Vadel , Malegaon of the Program



- Dr.R.R. Kapadnis Introduce the Chief Guest



[Signature]
HEAD
 Department of Zoology
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 Nampur, Tal. Baglan (Nashik)



[Signature]
PRINCIPAL
 Samajshree Prashantdada Hiray
 Arts, Sci. & Comm. College
 Nampur, Tal. Baglan (Nashik)



- Hon. Mr. Vijay Shinde delivered a Speech on Vermiculture and Vermicompost .
- Students of Zoology Department Attended the Program



- **Students of Zoology Department Attended the Program**




Vote of Thanks by Z.Z Husain




Chief Guest: Hon. Mr. Vijay Shinde with Staff and the Students of Zoology Department




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Arts, Sci. & Comm. College
Nampur, Tal. Baglan (Nashik)

Mahatma Gandhi Vidyamandirs

S. P. H. Arts, Science and Commerce College, Nampur, Tal. Baglan, Dist. Nashik

Department of Zoology

Attendance Sheet

Date: 07/02/2024

Lecture under MoU

Speaker: Mr. Vijay Shinde (Subject Matter Specialist) Krishi Vigyan Kendra
Vadga, Malegaon

Topic: Vermiculture and Vermicompost

Sr. No.	Name of the Student	Signature
1]	Mhasde Anmol Prakash	Ant.
2.]	Savkar Harshal Pradip	Harshal
3]	Suryawanshi Gaurav Arun	G.A.S.
4]	More Tejas Prabhakar	More
5]	more smarni pravin	More
6]	shaikh Danish Tarik	Shaikh
7)	more yash vilas	More
8]	Gavli Shikhar Kakaji	Shikhar
9]	Ahire Kunaj Ratan	Ahire
10]	Ahire Dhiraj Ramesh	Ahire
11]	Nikwade Sutyam Titendra	Nikwade
12]	Pawar madhav Rajendra	Pawar
13]	Kor Bhushan Alivutti	Kor
14]	Suryawanshi om Bhagwan	Suryawanshi
15	Ahire Sanket Dilip	Ahire
16	Ahire Manoj Ekmath	Ahire



17	Jadhav Kaipesh Popat	<u>Radis</u>
18	Thoke Mahesh Vilas	<u>Thoke</u>
19	Ahire Karan Nivrutti	<u>Karan</u>
20	Khairnar Prasad Motthabhai	<u>Prasad</u>
21	Ahire Amiket Sanjay	<u>A-Z</u>
22	Daine Mahesh Daulat	<u>maine</u>
23	Jadhav Umesh Adhar	<u>UAdh</u>
24	Bhumare Harshal Keshav	<u>BK</u>
25	Pimpale Ram Mahabhai	<u>RMP</u>
26	Ahira priyanka Satish	<u>Ahira</u>
27	Borse dnyaneshwari Sharad	<u>Borse</u>
28	Rathan Karima Sadik	<u>K.S.P.</u>
29	Shaikh Alfiya Manjur	<u>Alfiya</u>
30	Ahire Damini Rajendra	<u>Damini</u>
31	Jadhav Aishwarya Motthabhai	<u>Aishwarya</u>
32	Kedare Bobita Ashok	<u>Bobita</u>
33	Gawant Aashwini punjaram	<u>Gawant</u>
34	Pawar Sakshi Nanaji	<u>Sakshi</u>
35	Pawar Rajashri Milan	<u>Rajashri</u>
36	Dhondage Vaishnavi Vinayak	<u>Vaishnavi</u>
37	Ahire Dhanashri Mahendra	<u>Dhanashri</u>
38	Sonawane Madhuri pruthviraj	<u>Madhuri</u>
39	Ahire Swati Tulshidas	<u>Swati</u>
40	Pagar Harshada Dadhu	<u>Pagar</u>
41	Jadhav Bhagyashri Pandit	<u>Bhagyashri</u>
42	Gangurde Sakshi Dadaji	<u>Sakshi</u>
43	Borse Heetkshi bhaskar	<u>Heetkshi</u>
44	Bhomare Nikita Shankar	<u>Bhomare</u>
45	Ahire Tanuja Bhila	<u>Bhila</u>
46	Ahire pooja valmik	<u>Pooja</u>



