





**MEMORANDUM OF UNDERSTANDING**  
**THIS MEMORANDUM OF UNDERSTANDING MADE AT SASWAD ON THE**  
**30<sup>TH</sup> September, 2021**

**BETWEEN**

PDEA's Waghire College of Arts, Commerce and Science, Saswad, Department of Botany and Internal Quality Assurance Cell (IQAC) Waghire College, Saswad, and Gram Gaurav Pratishthan both located at Saswad, Tal: Purandar, Dist: Pune - 412301. The College was established in 1972 and spread over of 11 acres. College has actively involved in various research activities and also received DST-FIST grant from Department of Science and Technology.

**Gram Gourav Pratishthan**, a Non-Governmental organisation, registered under the Bombay Public Trust Act, 1950, having its registered office at Shetkarinagar, Gotemal, Khalad, Saswad-Jejuri Road, Tal: Purandar, Dist: Pune - 412301, having Registration no. E-517 (hereinafter referred to as the "GGP" which expression shall unless it be repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted assigns) represented through its Authorised Signatory.

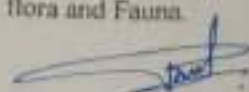
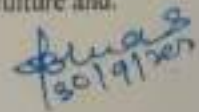
**Whereas**, the GGP is involved in activities relating to equitable distribution of water, especially in water stressed areas. GGP works at grass root level and its goal is sustainable rural development. GGP has implemented 54 small community lift irrigation schemes in the Tehasil Purandar and also in the tribal areas of Junnar, Ambegaon, Khed of Pune district under tribal sub plan since 2004.

**And whereas**, GGP proposes to implement Water Conservation Project, for Rajapur village in Khatav Taluka, District Satara & Bolavi village in Kagal Taluka, District Kolahapur. Presently the rainfall is very low in the villages, especially from February to June every year, and tankers are required to meet water deficit situation. After the implementation of the project, protective irrigation for farming and fruit cultivation of 100 hectares of land will be enabled; ground water will be recharged, water table will be increased, soil conservation will be ensured, soil erosion will be reduced thereby increasing water holding capacity, drinking water will be available, villages will not require tankers, sufficient fodder will be available, which will enrich biodiversity and fostering overall development to villagers.

**NOW THIS DEED WITNESSETH AS UNDER: -**

**1. OBJECTIVES UNDER THE MEMORANDUM OF UNDERSTANDING**

- i. It is hereby agreed by and between the parties that GGP will provide field, place and infrastructure for research purpose of students and staff of Waghire College.
- ii. It is hereby agreed that the College will support for the activities of GGP like helping to conduct seminars/ workshop, Survey in which students/ staff will help to provide basic information of plants to local people/farmers.
- iii. This will also help to generate curiosity and to inculcate research activities among the students.
- iv. It is hereby agreed between the parties that all parties will promote local plants for cultivation and will provide the information about the potential for the conservation.
- v. Spreading an Awareness and implement the work plan for the Environment conservation, protection, and sustainable development of the Agriculture and.
- vi. Conservation and protection of the Local flora and Fauna.



## 2. COVENANTS BY THE GGP

- i. GGP will provide working place, infrastructure facility and field area for research work.
- ii. Day to day care and maintenance of plants will be taken care by GGP.
- iii. GGP assures the College that GGP is legally and validly organised and is in existence as on the date of this MOU and has an established track record of 3 years in undertaking similar programmes or projects.
- iv. GGP shall ensure that the beneficiaries to derive the full benefit under this MOU.
- v. GGP shall maintain and keep accurately the records of utilization of facilities of GGP by the college from time to time.
- vi. GGP ensures that the benefits of this Memorandum of Understanding are for a non-commercial purpose and for the benefit of the community at large.
- vii. GGP will provide the Expertise and basic Resources which are available and required for the different activities under this MoU.
- viii. Common interest is to implement policies aimed for sustainable development and management.
- ix. Exchange of the Experience, knowledge, specialization, mutually beneficial to meet the objectives.
- x. Planning, development and implementation of the Joint projects and programmes.

## 3. COVENANTS BY THE COLLEGE

- i. The College will provide knowledge support for Botanical garden development and research activities.
- ii. Some experiments which require farm land or field can be conducted by the College at GGP with mutual understanding and work distribution.
- iii. The college will provide major inputs to spread the knowledge of plants and their potential to local farmers as well as school students, will also help to conduct some activities which GGP is doing for common people.
- iv. College will provide the Expertise and Resources which are available and required for the different activities under this MoU.
- v. The representative staff nominated by the College shall visit GGP to assess the progress made by Students and GGP in respect of the terms and conditions under this Memorandum of Understanding. GGP shall co-operate with the representatives so as to achieve the objectives of this Memorandum of Understanding.

## 4. MONITORING

To implement this MoU Participants will Established Joint Committee which includes

Chairman: Principal

Members: 1) PDEA Office bearer representative

2) GGP: Working president

3) IQAC Co-ordinator

4) Members:

1) The committee will oversee the development and Implementation of the work programme.

2) Serve forum to take the policy decisions regarding the future developments.

3) Serve forum for the exchange of the information from both the participants.



- 4) Review achievements of cooperation according to the MoU
- 5) The committee continue will meet at least twice every Year to oversee the progress of the MoU.

GPP shall meticulously maintain by means of hard copies, record books or in an electronic format details monitoring the project in accordance with the terms and conditions set out in this Memorandum of Understanding.

#### 5. ACTIVITIES:

1. Development of Botanical or herbal gardens at both the places.
2. Activity records will be keeping at both the places which will be helpful for further research-based activities.
3. Scientific projects will be conducted for students; they can get benefit from both the organisation and institution. It will be collaborative research work.
4. Run the research activities related to plants and water conservation which will be beneficial for the organisation for example tree plantation, Garden development, and collaborative research projects for students etc.
5. Study and Experiment of the Organic Farming.
6. Tree plantation programme at the Chambli Village in Kadjai Devrai.
7. Collection of the Local Indigenous plants Germplasm.
8. Study of the Flora and Fauna of the artificially propagated, conserved and protected Kadjai Devrai, Chambli Village.
9. Development of the Seed bank of the locally important plants.
10. Awareness of the Water irrigation, organic farming, Environment conservation and sustainable development.
11. Soil and Water Analysis and preparing the future plan to initiate the Farmers support centre in Waghire College, Saswad.
12. Study and survey of the indigenous important plants.
13. Implementation of the Vermi-composting Project in an area and making awareness for the use of the organic fertilizer and pesticide amongst the farmers in the field for organic farming.
14. Farmers Mental health counselling sessions.
15. Future Benefits of the Agrotourism and Allied Industries in the area.

Department	Activities	Coordinator	Dates
Microbiology	Study of the Microbial diversity of the soil	Ms. H. V. Sonawane	Oct- 2021
	Making farmers aware of the use of the microbial fertilizer, pesticide and insecticide	Ms. V. N Ganvir	Nov- 2021
	Study of local problem of pest and developing microbial product as a solution	Dr. N.B. Patil	Oct- 2021
Botany	Survey of vegetation of the Kadjai Devrai	Dr. V. V. Patankar	September/October 2021
	Preparation of the Seed Bank	Dr. S. S. Jagtap	Throughout the Academic Year 2021-22
	Awareness programme for the organic farming and Environment conservation and protection	Dr. S.S. Jagtap	December 2021
	Tree plantation programme and	Dr. Shital Kalhapure	June -October



	Botanical Garden development (Consultancy)		2021
Chemistry	Water Analysis	Mr. N.R.Kamble	Nov 2021
	Soil Analysis	Dr.M.M.Jagtap	Dec 2021
Zoology	Vermi-compost counseling	Dr.B.U.Mane	15/11/2021
	Transportation of Bee Boxes	Dr.B.S.Madbhavikar	15/11/2021
	Expert Guidance for Bee Keeping	Dr.B.S.Madbhavikar	15/11/2021
	Biodiversity Survey	Dr .B.S.Madbhavikar	15/11/2021
Commerce and Agrotourism	One Day workshop on Cost effectiveness and future benefits of Projects like Agro Tourism and allied industries	Prof. Akash Zende Prof. Shubham Ekke	10/10/2021
Economics	Socio-Economic Survey	Mr.Sameer Kumbharkar	15 &16 Oct.2021
Psychology	Farmers mental health counselling session	Prof. Sunil Shinde	November/December 2021
	Lecture on Mental Health (Reference with Biodiversity)	Prof. Sunil Shinde	November/December 2021
NSS and NCC	Tree plantation Programme	Mr.Siddharth Ghongade . Prof.Gajendra Ahiwale	June -October 2021

**6. CONFIDENTIALITY AND PROTECTION OF INTELLECTUAL PROPERTY RIGHTS**

GGP and the College shall ensure that any confidential information shall not be revealed or disclosed without permission of either party to the third parties unless it may be required by law. It is hereby agreed between the parties that the College shall retain and own intellectual property rights, including copyright, in the materials/ deliverables created/ developed during the implementation of various programmes under this Memorandum of Understanding. GGP agrees that it shall not be entitled to use, copy, modify, distribute, sell, license or do any act in connection with the material for any commercial purposes, whether profitable or not without the prior written consent of the College. GGP assures that it shall not knowingly permit anyone other than the authorized users to use the copyright material. GGP shall not remove, obscure or modify any copyright or other notices included in the copyright materials.

**7. GENERAL**

This MOU constitutes the total understanding of the parties and supersedes all previous MOU, communication and perception between the parties pertaining to the objectives under this MOU.

*[Handwritten signatures and date]*  
26/9/2021



This MOU shall become effective upon signature by the authorized signatories from both the parties and will remain effective for the Academic Year 2021-22 until modified or terminated by the Company on occurrence of any events which are in contravention to any of the provisions as set out in this MOU, or on completion of the objectives under the MOU, whichever occurs first.

IN WITNESS WHEREOF the parties hereto, have hereunto set and subscribed their respective hands-on date first hereinabove written.

PDEA'S Waghire College, Saswad

Gram Gaurav Pratishthan, Khalad

*Sushama*  
30/9/2021



*Prashant*

Dr. Sushama Bhosale  
Principal

Co-ordinator

Mr. Prashant Borawake  
Co-ordinator, GGP

Waghire College, Saswad  
Tal. Purandar, Dist. Pune.

WITNESS:

NAME: Dr. S.H. Zagade

WITNESS:

NAME: Dr. S.S. Jagtap