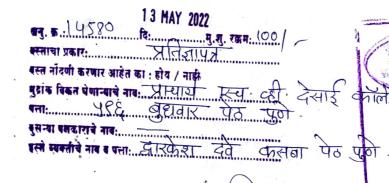


महाराष्ट्र MAHARASHTRA

Start and march

• 2022 •

### 08AA 876214



आ शाखि सौ. सुचेता सुहास देशपांडे परवाना क. २२०११९८ मुद्रांक विकत घेणाऱ्याची सही ५९२/२, बुधबार थेठ, वुषे २ ज्या कारणासाठी ज्यांनी बुद्रांक खरेबी केला आहे त्वाय कारणासाठी मुद्रांक खरेदी केल्वापासुन ६ महिन्वात वापरणे बंधनकारक आहे.



### MEMORANDUM OF UNDERSTANDING.

Between



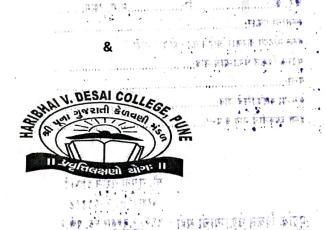
# ASSOCIATION FOR VERTICAL FARMING - (AVF) - GERMANY

through its AVF India Chapter.

Address: - Marschnerstr 55, 81245 Munich, GERMANY.

Address in India : - Shop no. 7 Thorat Hospital Building Main Road Rajarampuri –

KOLHAPUR – 416 001 – MAHARSHTRA – INDIA.



THE REPORT AND A PARTY AND HARIBHATV. DESAI COLLEGE 596, BEHIND SHANIVAR WADA, BUDHWAR PETH,

PUNE – 411002 - MAHARASHTRA, INDIA

- Mel 2022 haven N. law

1

### SKILL DEVELOPMENT, OUTCOME BASED TRAININGS, DISTANCE LEARNING, DIPOLMA AND DEGREE COURSE, PLACEMENT, R&D SERVICES AND RELATED SERVICES.

This Memorandum of Understanding (herein after as the 'MOU') is entered into on this **13<sup>th</sup> Day of MAY Month Two Thousand Twenty Two (Date 13-05-2022)** sets for the terms and understanding between the AVF and the HVD for a regional cooperation in India.

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party'

#### Background.

Since 2013, the **ASSOCIATION FOR VERTICAL FARMING (AVF)** has developed into Global Organization with hundreds of diverse members, ranging from individuals to multinationals. The vision is to lead and advance the sustainable growth and development of Urban an Vertical farming movement. To do this, the AVF through it AVF India Chapter takes a to down and bottom-up approach by facilitating a network, initiating projects and organizing events and supporting research to provide knowledge.

HARIBHAI V. DESAI COLLEGE (HVD) OF ARTS, COMMERCE AND SCIENCE - IN PUNE – MAHARASHTRA STATE is a registered since 1984 learning institution fully identified and governed by the University Grant Commission (UGC) India is part of The Poona Gujarati Kelvani Mandal's. HVD is established as a co-education gender institute and as a placement cell and women empowerment cell.

#### Purpose.

This MOU will enhance the knowledge of national activities in India that will aid New Urban Agricultural and Vertical Farming (VF) projects, education and training courses. Furthermore, it will strengthen the potential for establishing an Urban and Vertical farming movement in India and build up a local network in its respected areas. This memorandum of understanding will focus on the smart cities agenda in Pune to raise awareness of community development, sustainable development and social responsibility to educate the population on the current global challenges of urban agriculture, climate change and water resources management.

#### WHEREAS:

A. FIRST PARTY is a Non-Profit Organization having it registered of in Germany.

ASSOCIATION FOR VERTICAL FARMING - (AVF) through its AVF India Chapter. Marschnerstrasse 55, 81245 Munich, GERMANY.

B. SECOND PARTY is a Higher Educational Institution Named

#### HARIBHAI V. DESAI COLLEGE, PUNE (HVD).

First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

- C. The Parties intent to cooperate and focus their efforts on cooperation within the area of Skill Based Training, Education, distance learning and Research.
- D. Both Parties, being legal entities in themselves desire in signing this MOU for advancing their mutual interest.
- E. HVD, the Second Party in the Higher education, skill Development and distance learning and educational, R&D, business Services in the field of Agricultural and related field,

**NOW THEREFORE**, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERE TO AGREE AS FOLLOWS:

#### CLAUSE 1

#### **CO-OPERATION.**

- 1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the institution and its related wings. The parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
- 1.1 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of Second Providing significant inputs to them in developing suitable teaching / training systems, keeping in mind the needs of the industry the First Party.
- 1.2 The general terms of cooperation shall be governed by the MOU. The Parties shall cooperate with each other and shall, as promptly as in reasonably practical, enter into relevant agreements, deeds and documents (the Definitive Documents') as may be required to give effect to actions contemplated in terms of MOU. The term of Definitive Documents shall be mutually decided between Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

#### CLAUSE 2

#### SCOPE OF THE MOU

- 2.1 The budding graduates from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skill and knowledge.
- 2.2 <u>Curriculum Design</u>: First Party will give valuable inputs to the Second Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
- 2.3 Industrial Training & Visits: -Industrial and institution interaction will give an insight in to the latest developments / requirements of the industries; the First party to permit the Faculty and students of the Second Party to visit its group companies (projects) and also involve in Agricultural Training Projects for the Second Party. The Urban and Vertical Farming training and exposure provided to the students (learners) and faculty through this association will build confidence and prepare the student (learner) to have a smooth transition from academic to working career. The Second Party will provide its Labs / Workshops / Agricultural sites for the hand –on training of the learner enrolled with the First Party.
- 2.4 <u>Research and Development</u>:- Both Parties have agreed to carry out the joint research activates in the fields of Urban Agricultural and Vertical Farming Systems.
- 2.5 <u>Skill Development Programs</u>:- Second Party to train the students of the First Party on the emerging technology in order to bridge the skill gap and make them Agricultural Industry ready.
- 2.6 <u>Distance Learning Program</u>:- Second Party will facilitate distance learning program related to urban agricultural and Vertical Farming Program.
- 2.7 <u>Guest Lectures</u>: First Party to extend the necessary support to deliver guest lectures to the students of the Second Party on the technology trends and in house requirements.
- 2.8 <u>Faculty Development Programs</u>: Second Party to train the Faculties of First Party for imparting training as per the agricultural industrial requirement considering the National Occupational Standards in concerned sector, if available
- 2.9 <u>Placement of Trained Students</u>: First Party will actively engage to help the delivery of the training and placement of students of the Second Party into internships / jobs and will facilitate placemen of the students.

- 2.9.1 **Both Parties** to obtain the internal approvals, consents, permission, and licenses of whatsoever nature required for offering the Programmes on the terms specified herein.
- 2.9.2 There is no financial commitment on the part of both parties to take up any programme mentioned in the MOU. If there is any financial consideration, it will be dealt separately.

#### CLAUSE 3

#### **INTELLECTUAL PROPERTY**.

3.1 Nothing contained in the MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents copy rights and designs) of the Party.

#### **CLAUSE 4**

#### VALIDITY

- 4.1 This Agreement will be valid until it is expressly terminated by either party on mutually agreed terms, during which period Urban Agricultural and Vertical Farming Industry, the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of Training Partner or Urban Agricultural & Vertical Farming, the First Party after termination of the Agreement by way of communication, correspondence etc shall not be construed as an extension of this MOU.
- 4.2 Both Parties may terminate this MOU upon 90 days' notice in writing. In the event of termination, both Parties have to discharge their obligations.
- **4.3** <u>Reporting</u>. The Local Partner <u>HVD</u> will facilitate the cooperation and will report regularly (monthly) to the AVF Board (AVF India Chapter). AVF will inform the Local partner on important development monthly.
- **4.4** <u>Duration</u>. The MOU is at-will and may be modified by mutual consent by AVF Board member. This MOU shall become effective upon signature by the above specified partners and will remain in effect until modified or terminated by any one partners by mutual consent.

#### **CLAUSE 5**

#### **RELATIONSHIP BETWEEN THE PARTIES.**

5.1 It is expressly agreed that **First Party** and **Second Party** are acting under this MOU as independent contractors, and the relationship established under the MOU shall not be construed as

a partnership. Neither Party is authorized to use the other Party's name in any way to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of the MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

#### CLAUSE 6

#### COMMERCIALS.

A commercial contract will be Non-Disclosure Agreement and a partnership agreement agreed between both parties and profit sharing basis from time to time in writing and abided by both the parties on an acceptable terms.

#### First Party:-

ASSOCIATION FOR VERTICAL FARMING - (AVF) - GERMANY Through its AVF India Chapter

#### Second Party:-

#### HARIBHAI V. DESAI COLLEGE, PUNE (HVD)

Any divergence or difference derived from the interpretation or application of the MOU shall be resolved by arbitration between the parties as per the Arbitration Act. 1996. The place of the arbitration shall be at District Head Office of the First Party. This undertaking is to be constituted in accordance with Indian Law with exclusive jurisdiction in the Court of Kolhapur – Maharashtra - India

Agreed:-ASSOCIATION FOR VERTICAL FARMING - (AVF)

**Chairwoman AVF Germany** 

**Mrs** .Christine Zimmermann L

Principal – Haribhai V Desai College, Pune Prof. Dr. Ganesh D. Raut

Agreed for:-HARIBHAI V. DESAI COLLEGE, PUNE (HVD)

<u>Authorized Signatory</u>: Principal – Haribhai V Desai College, Pune

Prof. Dr. Ganesh D. Raut HARIBHAI V. DESAI COLLEGE (HVD) <u>Address</u> :-Administrative office :-POST –596, BEHIND SHANIVAR WADA, BUDHWAR PETH, PUNE – 411002 - MAHARASHTRA, INDIA

Website:- https://hvdesaicollege.org/HVDesai/Home

**Authorized Signatory:** 

Country Director AVF India Chapter.

Mr. Dharmendra N Rai

Address in Germany :-

Manschnerstr 55, 81245 Munich, GERMANY.

Address in India : -

Shop no. 7 Thorat Hospital Building Main Road

Rajarampuri – KOLHAPUR – 416 001 –

MAHARSHTRA - INDIA.

Website:- https://vertical-farming.net/

Department of Environmental Science Criteria No: 3.5.1

**Activity Name** 

**Vertical Gardening** 

Under MoU signed with

**Vertical Farming Foundation (AVF)** 



The Poona Gujarati Kelawani Mandal's Iaribhai V Desai College (Arts, Science and Commerce), Pune 411002 Environmental Awareness

## **Activity Report**

# Activity Conducted By: Dr. Rajashree Patwardhan & Mr. Dnyanesh S. Rathod Topic: Vertical Greenery Project

### Date: 13th May 2022

Department of Environmental Science and Microbiology had initiated Vertical greenery by planting native saplings on terrace and contribute in Nation's goal to reduce carbon emission and reduce temperature.

Activity Co-ordinator: Mr. Dnyanesh S. Rathod Time: 11:00 AM Venue: Haribhai V Desai College Terrace

Objective of the Activity:

- 1. To promote vertical greenery in Urban areas
- 2. To inculcate environmental values in students

#### **Report:**

To contribute National goal of achieveing 33% area under vegetation cover, Department of Environmental Science had initiated Vertical Greenery Project on treeace by planting creepers and other native plant saplings. This was initiated to achieve further goals of starting training center and making our college as a resource place for Sustainable practices

#### **Outcome:**

- More than 10 creepers for 5 different species were planted on terrace with a aim to have green cover on terrace.
- Students got to know more about sustainable way of planting on terrace and vertical space.

#### **Conclusion:**

Successful plantation was done with an aim to contriburte environment and reduce carbon emission. This also lead to create interest in students regarding trees and its important role in environment.

Mr. Dayanesh S. Rathod Acvitiy Co-ordinator

Dr. Rajashree Patwardhan Vice – Principal

Ding des2

Dr. Ganesh D. Raut Principal







The Poona Gujarati Kelawani Mandal's Haribhai V Desai College (Arts, Science and Commerce), Pune 411002 Environmental Awareness





The Poona Gujarati Kelawani Mandal's Haribhai V Desai College (Arts, Science and Commerce), Pune 411002 Environmental Awareness



