

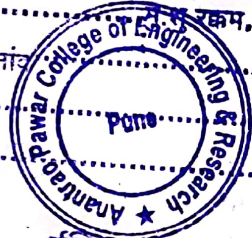
महाराष्ट्र MAHARASHTRA

2023

66AA 128257

25 AUG 2023

फक्त प्रतिज्ञापत्रासाठी | चीम -
अनु.क्र. २५८२ दि.
मुद्रांक विकत घेणाऱ्याचे नांव
पत्ता
हस्तेचे नांव



मुद्रांक विकत घेणाऱ्याची सही
शासकिय कार्यालयासमोर/न्यायालयासमोर प्रतिज्ञापत्र सादर करण्यासाठी
मुद्रांक कागदाची आवश्यकता नाही. (शासन आदेश दि. १/७/२००४ नुसार)
ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी मुद्रांक
नवेनी केव्हापासून ६ महिन्यात वापरणे बंधनकारक आहे

ई.व्ही.भा.ज. र. मुजावर
रजि. क्र. २२०११२०
१३३, गुरुवार पेठ, पुणे-४२.



एल.ए.ए. मु.गु.ए.ए.
मुद्रांक विकत घेणाऱ्याचे नाव - आधार/पॅन/D.Lic.No. १ -

MEMORANDUM OF UNDERSTANDING (MoU)

In Agreement for Setting Up a Center of Excellence for Sustainability in Collaboration
between

HICARE Foundation & ABMSP's Anant Rao Pawar College of Engineering and Research



This Agreement is entered into on /08/2023 between ABMSP's Anantrao Pawar College of Engineering and Research , hereinafter referred to as the "College," and IICARE Foundation, hereinafter referred to as the "Foundation."

1. Purpose and Objectives:

The purpose of this Agreement is to establish a Center of Excellence for Sustainability within the College's premises. The Foundation will receive working/ research space at a and in return, both parties will engage in collaborative research, development, and educational initiatives outlined below.

2. Office Space Allocation / and other amenities:

The College agrees to provide required space within its premises to the Foundation. Subject to the terms and conditions of this Agreement. Amenities like water / electricity / Internet connection etc.

3. Collaborative Research and Development Opportunities:

Both parties recognize the importance of fostering research, innovation, and sustainable development. The Foundation agrees to provide students and faculties of the College with opportunities for collaborative research projects, development initiatives, and innovation in the field of climate and sustainability.

4. Collaborative Platform for Climate Ecosystem Projects:

The Foundation, in collaboration with the College, will establish a collaborative platform that brings together industry, community organizations, educational institutions, and government bodies. This platform will serve as a hub for joint initiatives, knowledge exchange, and collaborative projects addressing climate and sustainability challenges.

5. Center of Excellence for Sustainability:

The College and the Foundation will jointly establish a Center of Excellence for Sustainability within the College's premises. This center will serve as a focal point for research, training, and knowledge dissemination in the field of sustainability, fostering a culture of innovation and environmental responsibility.

6. Term of Agreement:

This Agreement shall be effective from the date of signing and shall remain in force for a period of 5 years unless terminated earlier in accordance with the provisions outlined herein.

7. Termination:

Either party may terminate this Agreement upon [Specify Notice Period. 6 months] written notice to the other party. Termination shall not affect ongoing collaborative projects and initiatives.

8. Investment and Asset Clause: In the event that the Foundation makes any financial or material investment in the establishment or enhancement of the climate Foundation office



and the Center of Excellence for Sustainability, the Foundation shall retain the right to move such assets to a location of its choice upon the conclusion of the program.

9. Confidentiality:

Both parties agree to treat any confidential information shared during the course of collaboration with utmost confidentiality and not disclose it to third parties without prior written consent.

10. Governing Law:

This Agreement shall be governed by and construed in accordance with the laws.

11. Entire Agreement:

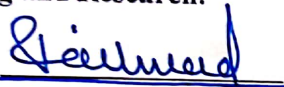
This Agreement constitutes the entire understanding between the parties with respect to the subject matter hereof and supersedes all prior discussions, negotiations, and agreements.

12. Modification:

Any modifications to this Agreement must be made in writing and signed by both parties.

In witness whereof, the undersigned parties have executed this Agreement as of the date first above written.


For : ABMSP's Anantrao Pawar College of
Engineering and Research:

Signature: 

Name: Mrs. Pramila Gaikwad

Title: General Secretary

Date: /08/2023

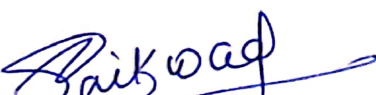
Signature: 

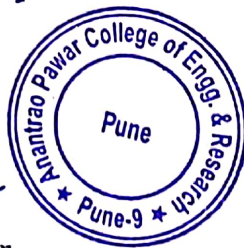
Name: Dr. Sunil Bhimrao Thakare

Title: Principal

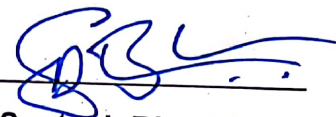
Date: /08/2023

Witness 1 : Prof. Ganesh Kondhalkar


Witness 2 : Prof. Rama Gaikwad




For : IICARE Foundation


Signature: 


Name: Dr. Santosh Bhosale

Director

IICARE Foundation

Date: /08/2023

Witness 1 : Akshay Patil


Witness 2 : Pratik Dhaygude


Concept Note: IICARE Foundation Program - Center of Excellence in Sustainability

Introduction:

We are pleased to present the concept note for the establishment of the **IICARE Foundation Program**, a Center of Excellence in Sustainability, in collaboration with **ABMSP's Anantrao Pawar College of Engineering and Research**. This initiative aims to create a dynamic hub for sustainable development, research, and innovation, fostering collaborative efforts among industry, community, institutions, and government. The **IICARE Foundation Program** envisions the implementation of sustainable digital health solutions and sustainable digital solutions for agricultural a decision support system for Sugarcane Farmers, all while contributing to broader climate ecosystem projects.

Program Overview:

The **IICARE Foundation Program** will establish a Center of Excellence in Sustainability within the premises of **ABMSP's Anantrao Pawar College of Engineering and Research**. The program is designed to foster collaborative research, development, and educational initiatives that address pressing climate and sustainability challenges. This initiative will create a space for cross-disciplinary exploration and innovation, with a focus on sustainability in various sectors.

Key Objectives:

- 1. Collaborative Research and Development:** The program will promote collaborative research and development opportunities for students, faculty, and industry partners. This will include projects that aim to develop sustainable solutions for various challenges faced by communities, industries, and the environment.
- 2. Sustainable Digital Health Solution - Project MAATR:** In partnership with Industries, Government, and ABMSP's Anantrao Pawar College of Engineering and Research, the program will implement Project MAATR. This project will focus on creating a decision support system for Asha workers, enabling them to deliver effective healthcare services through a digital platform.
- 3. Project FARM - Sustainable Agriculture Practices:** The program will collaborate with Industries, Government to develop Project FARM, a decision support system for sugarcane farmers. This initiative aims to provide farmers with essential insights into sustainable agriculture practices and good agricultural practices to enhance productivity and environmental stewardship.
- 4. Climate Ecosystem Projects:** The program will facilitate a collaborative approach to climate ecosystem projects, encouraging multi-disciplinary research and development. The center will serve as a platform for industry, community, institutions, and government to collectively work on initiatives that address climate change, resource conservation, and sustainable development.

Benefits and Impact:

- Enhanced opportunities for students and faculty to engage in meaningful research and development projects.

- Industry collaboration, fostering innovation and solutions for real-world challenges.
- Improved healthcare services and agricultural practices through digital solutions.
- Strengthened partnerships between the Industries, Government, and IICARE Foundation.
- Increased awareness and engagement in climate and sustainability projects.

Conclusion:

The IICARE Foundation Program envisions the establishment of a vibrant Center of Excellence in Sustainability that serves as a catalyst for collaborative efforts, research, and innovation. Through projects like Project MAATR and Project FARM, as well as broader climate ecosystem initiatives, this program aims to contribute to a more sustainable and resilient future. The program will create a platform where industry, academia, and communities converge to address critical challenges and drive positive change.

For more information, please contact:

Dr Santosh Bhosale
Director IICARE Foundation

Some pros and cons of setting up a climate foundations Center of excellence in Sustainability in an engineering college:

Pros:

1. **Education and Awareness:** The center can enhance students' understanding of climate change, sustainable practices, and environmental issues, fostering a generation of environmentally conscious engineers.
2. **Research Opportunities:** It provides a platform for faculty and students to engage in research projects focused on climate mitigation, adaptation, and sustainable technologies.
3. **Industry Relevance:** Graduates with knowledge of sustainable practices will be more attractive to employers seeking engineers who can address environmental challenges.
4. **Community Engagement:** The center can connect with local communities, promoting sustainability initiatives and collaborating on projects that benefit the region.
5. **Networking:** Partnerships with environmental organizations, industries, and research institutions can provide valuable resources, expertise, and opportunities for collaboration.
6. **Innovation:** The center can drive innovation in sustainable engineering solutions, encouraging students to develop creative ideas to address climate-related problems.

Cons:

1. **Competing Priorities:** The office's initiatives might clash with other educational goals, potentially leading to challenges in integrating sustainability topics into the curriculum.
2. **Resistance to Change:** Some faculty or students might be resistant to incorporating climate-related topics into their studies or work, viewing them as tangential to their core engineering education.
3. **Sustainability of Impact:** The long-term impact of the centers can be challenging to measure, especially if there's a lack of consistent follow-up and evaluation.
4. **Limited Engagement:** Not all students and faculty may actively engage with the centers initiatives, which could limit the reach and effectiveness of its programs.
5. **Changing Focus:** As environmental priorities evolve; the office may need to continuously adapt its focus and strategies to remain relevant.

Ultimately, the success of a COE depends on the college's commitment, available resources, and ability to effectively integrate sustainability principles into the engineering education and research ecosystem.



Akhil Bharatiya Maratha Shikshan Parishad's
Anantrao Pawar College of Engineering & Research



Record No.: ADM/D/001
Revision: 00

DoI: 21/01/2019

A.B.M.S. Parishad Correspondence

Ref. No. : APCOER/OFFICE/ 5413 /2021-22

मान्यतेस सादर....

प्रति,
मा. सरचिटणीस,
अखिल भारतीय मराठा शिक्षण परिषद,
पर्वती, पुणे - ४११००९.

| | |
|---------------------------|------------|
| A.B.M.S. Parishad, Pune-0 | |
| Record No..... | 35 |
| Date..... | 13/01/2022 |
| Time..... | 2:30 PM |
| Sign..... | |

विषय :- M/S ICAR, Baramati यांच्यासोबत सामंजस्य करार
करण्याबाबत....

महोदया,

अनंतराव पवार कॉलेज ऑफ इंजिनीअरिंग अॅण्ड रिसर्च पुणे.९ व M/S ICAR, Baramati यांसोबत सामंजस्य करार करण्यासाठी प्रा. नितीन गायकवाड, ई अॅण्ड टी. सी. विभाग यांचे पत्र प्राप्त झालेले आहे.

M/S ICAR, Baramati यांच्यासोबत सामंजस्य करार झाल्यास विद्यार्थ्यांना शैक्षणिक संशोधन व शेतीतील विविध प्रकल्पाकरीता मदत होईल.

करीता M/S ICAR, Baramati यांसोबत सामंजस्य करार करण्यासाठी आपली मंजूरी मिळावी ही नम्र विनंती
सविनय सादर

दिनांक: १३/०४/२०२२



आपला नम्र,

डॉ. सुनिल ठाकरे
प्राचार्य



13/04/2022

सहपत्र - १. प्रा. नितीन गायकवाड, ई अॅण्ड टी. सी. विभाग यांचे पत्र
२. सामंजस्य कराराचा नमुना.

जनरल सेक्रेटरी
अ.भा.म. शिक्षण परिषद, पुणे ९

Address:
Contact Details:
Website:

Sr. No. 103, Parvati, Pune- 411 009,
Tel: 020-24218901/8959, Tele Fax:- 020-24213929
<http://www.abmspcoerpune.org>, Email : abmspcoe@yahoo.com

| | | | |
|---|---|-----------------|---|
|  | Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research | |  |
| | Record No.: ADM/D/036B Revision: 00 | DoI: 21/01/2019 | |
| Internal Correspondence For Department | | | |

Date: 12/04/2022

To,

The Principal

APCOER, Pune

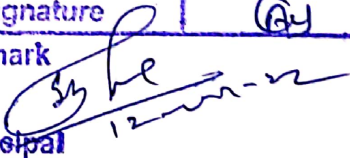
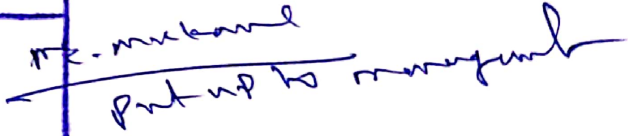
Subject: Permission for MoU between APCOER and ICAR, Baramati.


Respected Sir,

As per mentioned in above subject I Prof. Nitin Gaikwad requesting you for permission of MoU between Anantrao Pawar College of Engineering and Research, Pune and ICAR, Baramati.. It is helpful for exchange of students for academic, research and training purposes.

Please grant the permission for same.

Thanking you.

| | |
|---------------------------------|--|
| APCOER, Parvati, Pune-09 | |
| Inward No. | 60253 |
| Date | 13/04/2022 |
| Received Time | 11:25 |
| Receiver's Name & Signature | A. P. Yadav (A) |
| Remark |  12-04-22 |
| Principal |  Put up to management |


 Prof. Nitin M. Gaikwad
 Asst. Prof. E & TC Engg.
 APCOER

Address: Sr. No. 103, Parvati, Pune- 411 009,

Contact Details:

Website:

Page 1/1

Tel: 020-24218901/8959, Tele Fax:- 020-24213929

<http://www.abmspcorpune.org>, Email : abmspcoe@yahoo.com



MEMORANDUM OF UNDERSTANDING

BETWEEN

**ICAR-NATIONAL INSTITUTE OF ABIOTIC STRESS
MANAGEMENT**

Malegaon, Tal. Baramati, Dist. Pune 413115 (Maharashtra)

AND

**ABMSP's ANANTRAO PAWAR COLLEGE OF
ENGINEERING AND RESEARCH**

Sr. No. 103, Shahu College Campus, Parvati, Pune 411009