

# SRI SUDHARSHAN ENTERPRISES

SPECIALIST IN : All Types Of Precision Machined, Components.

Works - Omkar Industrial Premises Co-Op. Soc. Ltd., Shop No. 9 Plot No.139,  
Sect. No. 7, PCNTDA, Bhosari, Pune - 411 026.  
E-mail - srisudharshanenterprises@gmail.com

Ref :

Ref. no.: SSEU II/ WO/ 2022/03

Date :

13/12/2022

To

The Director,

Indira College of Engineering and Management,

Pune

Dear Sir

Greetings...!

With reference to our meeting held on 2<sup>nd</sup> December 2022 and vide quotation no. 2022-23/01 dated 09/12/2022, We are pleased to offer the consultancy task of 'Repair, installation, and commissioning of the 300 Ton screw press of Russian make for the amount of Rs. 2,96,000/- including GST. The Purchase / Work order vide no. 04 dated 13/12/2022 is also attached.

Please sign and return the enclosed copy of this letter as an acceptance of the consultancy offer. We will disburse the funds to your Institute's bank account.

Looking forward to your cooperation for the early completion of the above mentioned task.

Yours Sincerely,

For SRI SUDHARSHAN ENTERPRISES

*Jayanti Murali*  
Proprietor

SHREE CHANAKYA EDUCATION SOCIETY'S  
**INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT**

Approved by AICTE, New Delhi, DTE (MS) and Affiliated to Pune University



SCES/ICEM/R&D/17318

27<sup>th</sup> June 2023

To  
Prof. Sushil Chopde,  
Assistance Professor,  
Mechanical Engineering Department

Subject: Appreciation for Successfully Completing the Consultancy Project for Sri Sudarshan Enterprises

Dear Prof. Sushil Chopde,

I appreciate your remarkable efforts for the successful completion of the consultancy project for "Sri Sudarshan Enterprises, Pune". Your dedication, expertise, and commitment have undoubtedly played a "Crucial role in the successful repair, installation, and commissioning of the 300 Ton screw press of Russian make".

Your in-depth technical knowledge, problem-solving skills, and attention to detail have ensured that the repair and installation processes were executed seamlessly. Your ability to effectively coordinate with the team members, as well as the professionals at Sri Sudarshan Enterprises, showcases your strong interpersonal and communication skills, which are highly commendable.

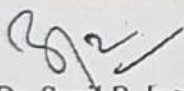
The successful commissioning of the 300 Ton screw press of worth Rs. 2,96,000/- not only reflects your competence in the field but also your dedication to applying theoretical concepts to real-world challenges. As per the research consultancy policy of Indira Group, we are happy to offer you Rs. 88,800/- towards the consultancy share that was transferred to your salary account (Vide Transaction no: 0000305117382778 dt. 11<sup>th</sup> May 2023)

I am particularly pleased with your commitment to ensuring that the project was completed within the stipulated timeline while upholding the highest standards of quality and safety. Your professionalism and work ethic have left a lasting impression on both our institution and Sri Sudarshan Enterprises.

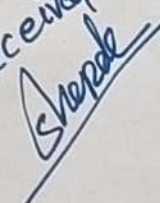
On behalf of the college, I extend my heartfelt gratitude for your outstanding work on this project. Your dedication and commitment truly embody the spirit of excellence that we aim to foster in our faculty members.

Once again, congratulations on a job well done. I look forward to witnessing more of your impactful contributions in the future.

Best regards,

  
Dr. Sunil B. Ingole  
Director  
Indira College of Engineering and Management  
Pune



Received  




## DOLPHIN LABS EMBEDDED SYSTEMS (OPC) PRIVATE LIMITED

REGD OFFICE: Sn 32/2 Fl 301, Himanshu Cons Tulja Bhavaninagar, Narhe Pune 411041

Work Address: Third Floor, Malvika Arcade, Vetalbuva Chauk, Narhe, Pune- 411041

CIN: U72900PN2023OPC217773

GST: 27AAJCD8072F1ZG

E-mail: [dolphinlabs17@gmail.com](mailto:dolphinlabs17@gmail.com) Mobile: 7276028051

Ref No: DLES/2022-23/ Spons/03

10<sup>th</sup> October 2022

To

The Director  
Indira College of Engineering and Management  
Pune

Dear Sir

Greetings...!

With reference to our meeting held on 8<sup>th</sup> October 2022, We are pleased to offer a research funding grant in the amount of Rs. 1,98,000/- to support your research activities. This funding is intended to facilitate the successful execution of research projects and to enable you to achieve the outlined objectives and milestones in the area of Engineering and Technology.

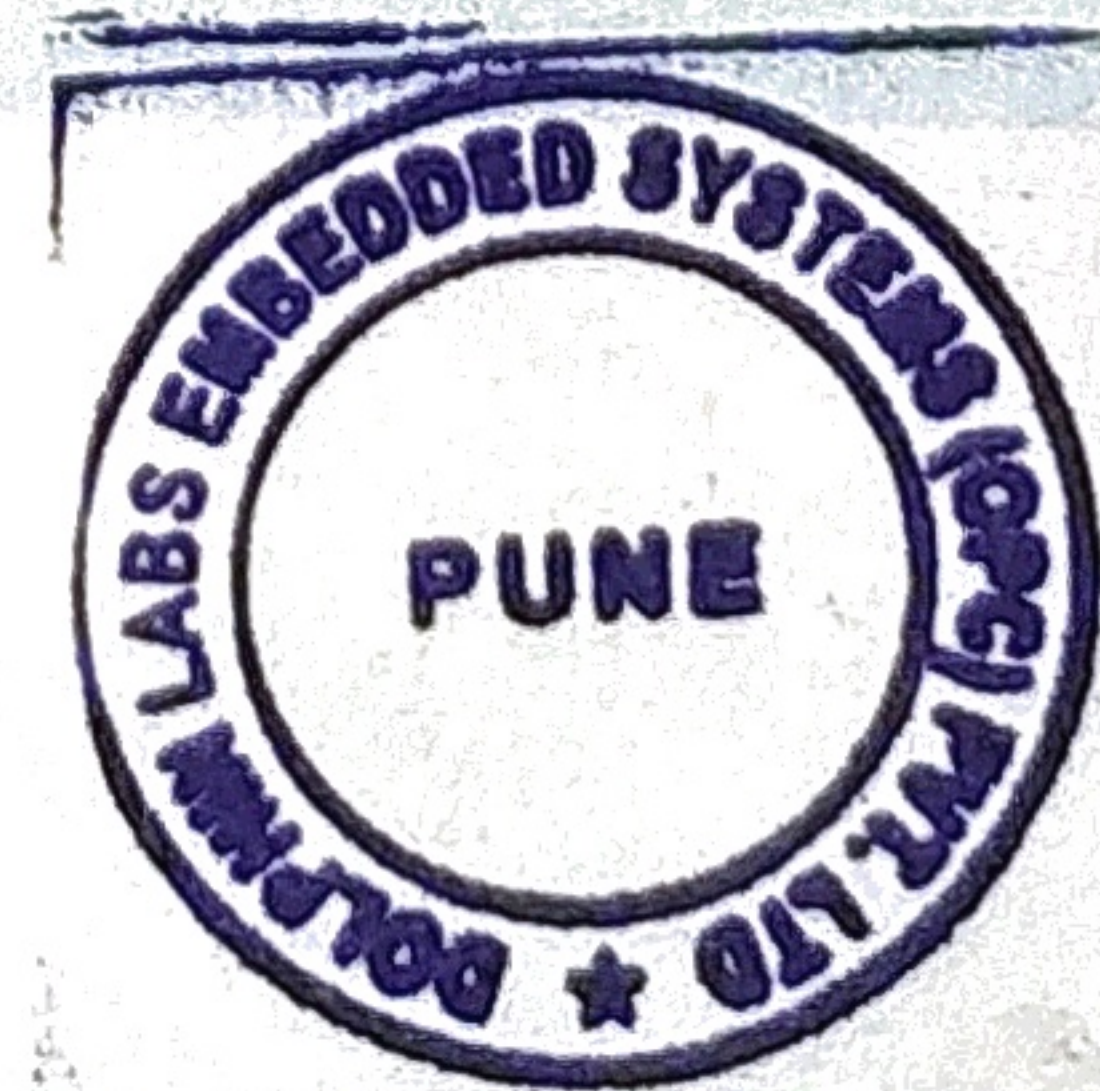
The Principal Investigator is required to submit the progress reports at regular intervals and a comprehensive report summarizing the research methodology, findings, and recommendations at the conclusion of the project.

Please sign and return the enclosed copy of this letter as an acceptance of the funding offer. Additionally, kindly provide us with the necessary banking information for the disbursement of funds.

Yours Sincerely

Mr. Chittaranjan Mahajan

Director



Letter No : 001/2022/ R&D

23/12/2022

To  
Dr. Mahesh Bhong  
Mechanical Engineering Department  
ICEM, Pune

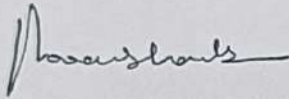
Sub: Research project funding  
Ref: Research Proposal presentation held on 8/11/2022

Dear Sir

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigator Dr. V.M Kale entitled "Microwave convective drying of green leafy vegetables" has been shortlisted by the research experts for the research project funded by **Dolphin Labs**. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The budget sanctioned for your project is Rs. 1,25,000/- (Rupees One Lakh Twenty Five Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 3 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

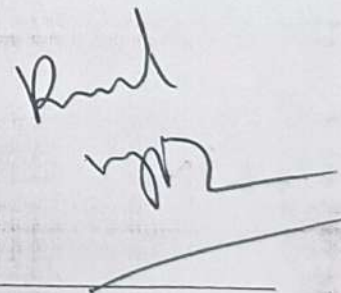
All the Best..!



Dr. Poorna Shankar  
Professor and Dean R&D  
ICEM, Pune



Dr. Sunil B. Ingole  
Director  
ICEM, Pune





## DOLPHIN LABS EMBEDDED SYSTEMS (OPC) PRIVATE LIMITED

REGD OFFICE: Sn 32/2 Fl 301, Himanshu Cons Tulja Bhavaninagar, Narhe Pune 411041

Work Address: Third Floor, Malvika Arcade, Vetalbuva Chauk, Narhe, Pune- 411041

CIN: U72900PN2023OPC217773

GST: 27AAJCD8072F1ZG

E-mail: dolphinlabs17@gmail.com Mobile: 7276028051

Ref No: DLES/2022-23/ Spons/03

10<sup>th</sup> October 2022

To

The Director  
Indira College of Engineering and Management  
Pune

Dear Sir

Greetings...!

With reference to our meeting held on 8<sup>th</sup> October 2022, We are pleased to offer a research funding grant in the amount of Rs. 1,98,000/- to support your research activities. This funding is intended to facilitate the successful execution of research projects and to enable you to achieve the outlined objectives and milestones in the area of Engineering and Technology.

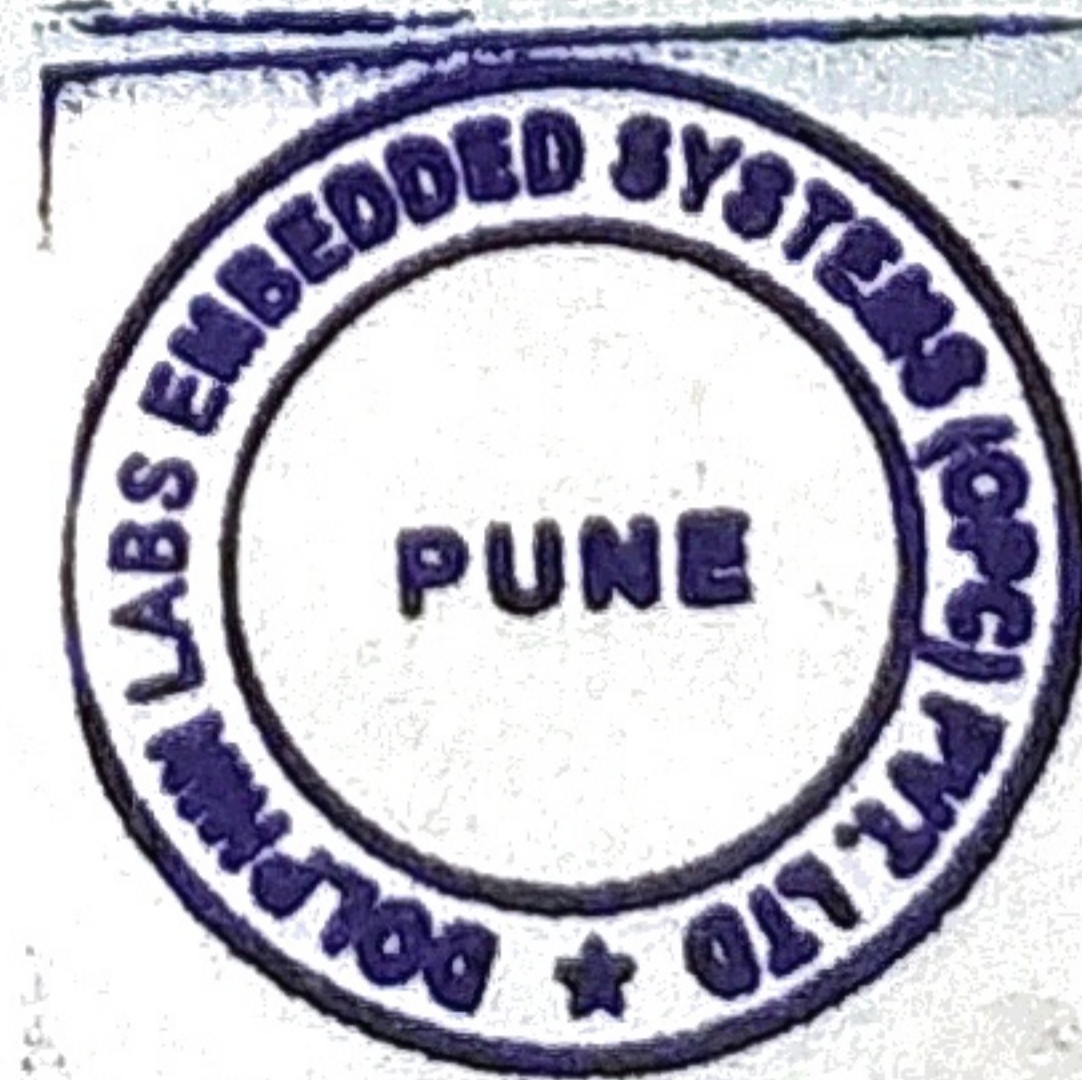
The Principal Investigator is required to submit the progress reports at regular intervals and a comprehensive report summarizing the research methodology, findings, and recommendations at the conclusion of the project.

Please sign and return the enclosed copy of this letter as an acceptance of the funding offer. Additionally, kindly provide us with the necessary banking information for the disbursement of funds.

Yours Sincerely

Mr. Chittaranjan Mahajan

Director



# INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribai Phule Pune University



Letter No : 002/2022/ R&D

23/12/2022

To

Mr. S.S. Shirbhate

Mechanical Department

ICEM, Pune

Sub: Research project funding

Ref: Research Proposal submitted on 19<sup>th</sup> December 2022

Dear Sir

With reference to the above subject, I am pleased to inform you that your research proposal which you have submitted along with your Co-investigator Dr. Sunil B. Ingole entitled "Thermal analysis of horizontal jet cooling system on vertical target" has been approved by the research experts for the research project funded by Dolphin Labs. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The budget sanctioned for your project is Rs. 73,000/- (Rupees Seventy Three Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 6 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

All the Best..!

Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune



## Project consultancy request

Research ICEM <research@indiraicem.ac.in>

Fri 1/6/2023 11:48 AM

To:ohmsautomation@gmail.com <ohmsautomation@gmail.com>

Cc:Principal ICEM <principal@indiraicem.ac.in>

Dear Sir

Greetings...!

With reference to our discussions held last week regarding the research project funding we are interested in doing pilot projects in the area of drones and solar charging of Electric vehicles. The prototypes and design of these projects will be presented to you during your visit to our Institute.

Looking forward to your support and favourable reply.

Thank you

Regards

Dr. Poorna Shankar

Dean R&D

Indira College of Engineering and Management, Pune

www.indiraicem.ac.in

Ph No: 02114-666558

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## Re: Project consultancy request

OHMS AUTOMATION <ohmsautomation@gmail.com>

Tue 1/10/2023 12:55 PM

To:Research ICEM <research@indiraicem.ac.in>

Cc:Principal <principal@indiraicem.ac.in>

Dear Ma'am

New year Greetings...!

With reference to our discussions held with your R&D team we can sanction the funding up to the tune of Rs. 1,64,000/- for you research projects related to drones and solar charging system for Electric vehicles.

- 1) The estimated time to complete the project will be one year from the sanctioned date(10<sup>th</sup> January 2023).
- 2) The initial design has to be presented to our team during our visit to your Institute.
- 3) Send the project progress report periodically.
- 4) Kindly transfer the bank account details of your Institute to transfer the funds.

Best wishes...!

Regards

M. Palani  
Head- Technical

***OHMS AUTOMATION,***

***#17, Ellai Amman Koil Street,***

***Rajiv Gandhi Nagar,***

***Pondicherry - 605 011***

***Call: +91 7598500750, 9443076996***

***GSTIN: 34BOQPK8934J1ZA***

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**Re: Project consultancy request**

Research ICEM <research@indiraicem.ac.in>

Tue 1/10/2023 4:13 PM

To:OHMS AUTOMATION <ohmsautomation@gmail.com>

Cc:Principal <principal@indiraicem.ac.in>

Dear Sir

Greetings..!

Thank you so much for sponsoring our project.

Please find below the Bank details of the Insitute.

Name : Indira College of Engineering and Managment

Bank: HDFC Bank Ltd

Branch: Wakad , Pune

IFSC Code : HDFC0004887

Bank Account No: 50200024798810

Type of Account : Current

Looking forward to meeting you at our Institute.

Thanks & Regards

Dr. Poorna Shankar

Dean R&D

Indira College of Engineering and Managment, Pune

Ph: 02114-661 558

www.indiraicem.ac.in

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## Re: Project consultancy request

OHMS AUTOMATION <ohmsautomation@gmail.com>

Mon 1/16/2023 3:21 PM

To: Research ICEM <research@indiraicem.ac.in>

Cc: Principal <principal@indiraicem.ac.in>

📎 2 attachments (180 KB)

PHOTO-2023-01-14-15-38-55.jpg; PHOTO-2023-01-14-15-39-45.jpg;

**Dear Ma'am,**

**Please find attached the screenshot of the amount INR 1,64,000.00 transferred to your Institute's account towards funding of the pilot research projects.**

**Kindly acknowledge the receipt of the same.**

**Regards,**

**M.Palani**

**Head - Technical**

***OHMS AUTOMATION,***

*#17, Ellai Amman Koil Street,*

*Rajiv Gandhi Nagar,*

*Pondicherry - 605 011*

*Call: +91 7598500750, 9443076996*

*GSTIN: 34BOQPK8934J1ZA*

**Mail: [ohmsautomation@gmail.com](mailto:ohmsautomation@gmail.com)**

**Web: <https://sites.google.com/site/ohmsautomation/>**

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## Re: Project consultancy request

Research ICEM <research@indiraicem.ac.in>

Sat 1/28/2023 1:39 PM

To:OHMS AUTOMATION <ohmsautomation@gmail.com>

Cc:Principal <principal@indiraicem.ac.in>

Dear Sir

Greetings...!

On behalf of Indira college of Engineering and Mangement, Pune, I acknowledge the amount Rs.1,64,000/- funding received for the pilot project. Sorry for the late response.

Thank you

Regards

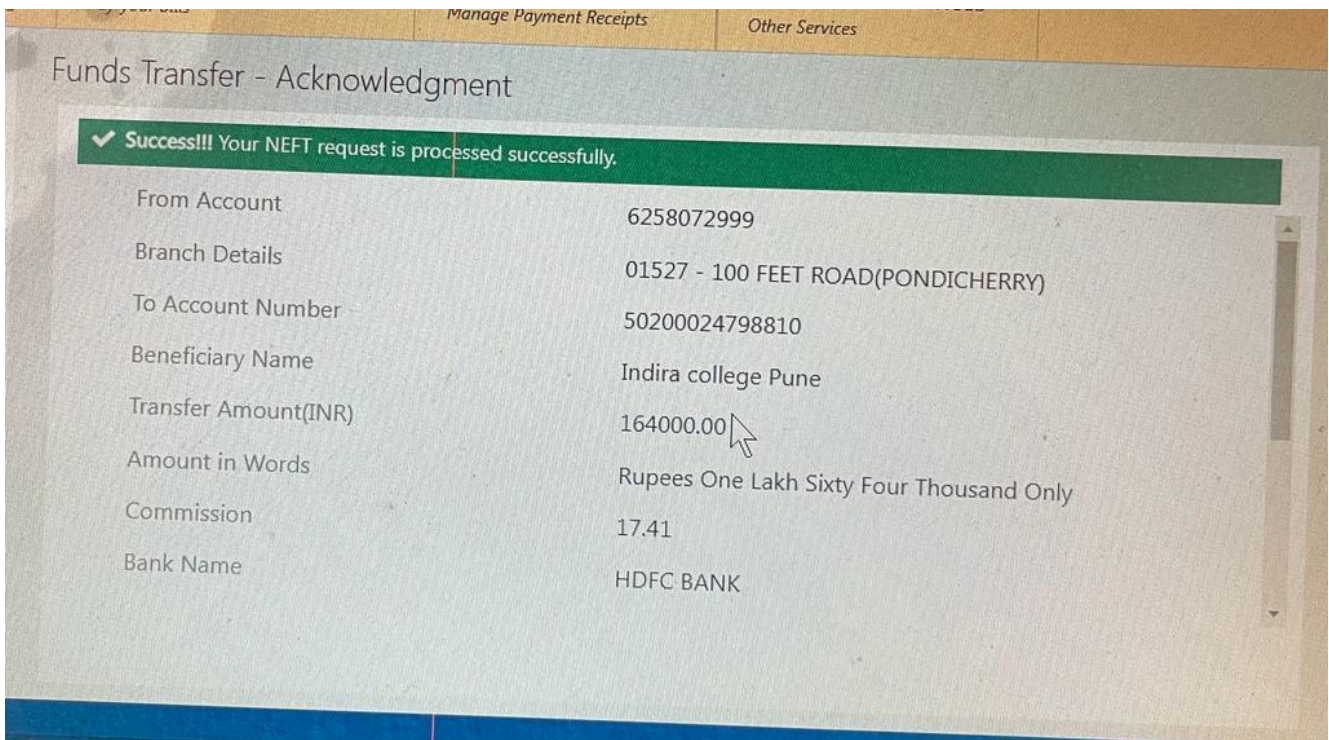
Dr. Poorna Shankar

Dean R&D

Indira College of Engineering and Managment, Pune

[www.indiraicem.ac.in](http://www.indiraicem.ac.in)

Ph No: 02114-666558



# INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT



Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribai Phule Pune University

Letter No : 001/2023/R&D

16/1/2023

To

Dr. Soumitra Das

Computer Engineering Department

ICEM, Pune

Sub: Research project funding

Ref: Research Proposal presentation held on 8/11/2022

Dear Sir

With reference to the above subject, we are delighted to notify you that the research experts have selected your research proposal titled "IoT-Based Drone Crop Sprayer" for consideration in the research project funded by **Ohms Automation**. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The approved budget for your project is Rs. 50,000/- (Fifty Thousand Rupees only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 6 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

All the Best...!

Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune



Dr. Sunil B. Ingole

Director

ICEM, Pune

# INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribai Phule Pune University



Letter No : 004/2023/ R&D

16/1/2023

To

Dr. Poorna Shankar

MCA Department

ICEM, Pune

Sub: Research project funding

Ref: Research Proposal submitted on 19<sup>th</sup> December 2022

Dear Sir

With reference to the above subject, I am pleased to inform you that your research proposal entitled "AI controlled drone with confined GPS for security surveillance using IoT techniques" has been approved for the research project funded by **Ohms Automation**. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The budget sanctioned for your project is Rs.30,000/- (Rupees Thirty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 6 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

All the Best..!

Dr. Sunil B. Ingole

Director

ICEM, Pune



Received  
*Shankar*

Letter No : 002/2023/R&D

16/1/2023

To

Mr. Vishal Meshram

Mechanical Engineering Department

ICEM, Pune

Sub: Research project funding

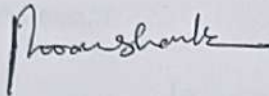
Ref: Research Proposal presentation held on 8/11/2022

Dear Sir

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigator **Mr. Hemant Darokar** entitled "**In-campus Solar energy based charging station for Electric Vehicles**" has been shortlisted by the research experts for the research project funded by **Ohms Automation**. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The budget sanctioned for your project is Rs. 40,000/- (Rupees Forty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 6 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

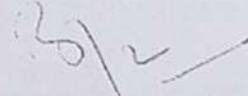
All the Best..!



Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune



Dr. Sunil B. Ingole

Director

ICEM, Pune

Received  
Dr. Ingole

Letter No : 003/2023/ R&D

16/1/2023

To

Ms. Pratima Gaikwad

Basic Engineering Department

ICEM, Pune

Sub: Research project funding

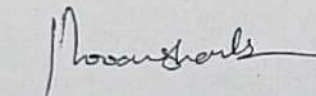
Ref: Research Proposal presentation held on 8/11/2022

Dear Mam

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigators **Dr. Manjusha Tomar** and **Dr. Kiran Devade** entitled "**Battery Balancing for a Multilevel Inverter**" has been shortlisted by the research experts for the research project funded by **Ohms Automation**. Our goal is to complete this project within one year, enabling you to seek additional funding from various agencies based on the outcomes. The budget sanctioned for your project is Rs. 40,000/- (Rupees Forty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to apply with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the project review report every 6 months. The advance is to be settled against bills in 15 days after completion of the project phase wise.

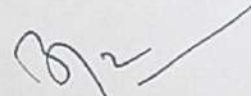
All the Best..!



Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune



Dr. Sunil B. Ingole

Director

ICEM, Pune

*Received  
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Letter No : 008/2022/seed fund

23/12/2022

To

Mr. Shreyas Satpute

Civil Engineering Department

ICEM, Pune

Sub: Seed funding sanction letter

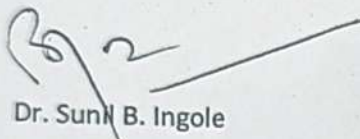
Ref: Research Proposal submitted on 19<sup>th</sup> September 2022

Dear Sir

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigators Mr. Vijay Kumar Saini and Dr. Poorna Shankar entitled "IoT enabled aeroponic indoor air purifier using remote monitoring system (PAVANA)" has been approved by the research experts for seed funding under Sanshodhana Scheme. Our objective is to complete the pilot project within Three months so that with these results, you can apply for further funding to various agencies. The budget sanctioned for your project is Rs. 51,580/- (Rupees Fifty One Thousand Five hundred and Eighty only), out of which 50% of the amount will be released in the first instalment.

You are requested to submit an application along with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the first stage project review presentation and report on or before 15th February 2023. The advance is to be settled against bills in 15 days after completion of project phase wise.

All the Best..!



Dr. Sunil B. Ingole

Director

ICEM, Pune

Received  
Shreyas

SHREE CHANAKYA EDUCATION SOCIETY'S  
**INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT**

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribai Phule Pune University



Letter No : 002/2022/seed fund

23/12/2022

To

Ms. Meenakshi Patil

Computer Engineering Department

ICEM, Pune

Sub: Seed funding sanction letter

Ref: Research Proposal presentation held on 8/11/2022

Dear Mam

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigators **Mr. D.S. Bhagwat** and **Ms. Rupali Salunke**, entitled "**Li-Fi Based Voice Controlled Robot**" has been shortlisted by the research experts for seed funding under **Sanshodhana** Scheme. Our objective is to complete the pilot project within six months so that with these results, you can apply for further funding to various agencies. The budget sanctioned for your project is Rs. 30,000/- (Rupees Thirty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to submit an application with the budgeted expenditure statement along with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the first stage project review presentation and report on or before 15th February 2023. The advance is to be settled against bills in 15 days after completion of project phase wise.

All the Best..!

Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune

Dr. Sunil B. Ingole

Director

ICEM, Pune

*Received  
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SHREE CHANAKYA EDUCATION SOCIETY'S  
**INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT**

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribai Phule Pune University



Letter No : 003/2022/seed fund

23/12/2022

To

Mr. Vishal Chaugule

Civil Engineering Department

ICEM, Pune

Sub: Seed funding sanction letter

Ref: Research Proposal presentation held on 8/11/2022

Dear Sir

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigators Mr. Nikhil Mulik and Mr. Sachin Ingle entitled "Sustainable replacement of cement and sand with commercial waste to alter the mechanical properties of concrete" has been shortlisted by the research experts for seed funding under Sanshodhana Scheme. Our objective is to complete the pilot project within six months so that with these results, you can apply for further funding to various agencies. The budget sanctioned for your project is Rs. 30,000/- (Rupees Thirty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to submit an application with the budgeted expenditure statement along with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the first stage project review presentation and report on or before 15th February 2023. The advance is to be settled against bills in 15 days after completion of project phase wise.

All the Best..!

Dr. Poorna Shankar

Professor and Dean R&D

ICEM, Pune

Dr. Sunil B. Ingole

Director

ICEM, Pune

*Chaugule*  
*Received*

SHREE CHANAKYA EDUCATION SOCIETY'S  
**INDIRA COLLEGE OF ENGINEERING AND MANAGEMENT**

Approved By AICTE New Delhi, DTE (MS) and Affiliated to Savitribal Phule Pune University



Letter No : 006/2022/seed fund

23/12/2022

To  
Mr. Ashwin Dharme  
Mechanical Engineering Department  
ICEM, Pune

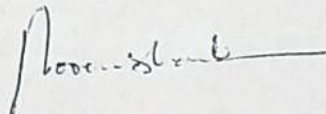
Sub: Seed funding sanction letter  
Ref: Research Proposal presentation held on 8/11/2022


Dear Sir

With reference to the above subject, we are pleased to inform you that your research proposal which you have submitted along with your Co-investigator **Dr. Mahesh Bhong** entitled "**Profile drying of Agricultural Produce to Increase Life Span**" has been shortlisted by the research experts for seed funding under **Sanshodhana** Scheme. Our objective is to complete the pilot project within six months so that with these results, you can apply for further funding to various agencies. The budget sanctioned for your project is Rs. 50,000/- (Rupees Fifty Thousand only), out of which 50% of the amount will be released in the first instalment.

You are requested to submit an application along with the copy of this letter to the undersigned at the earliest to release your first instalment of the sanctioned amount. You are also expected to submit the first stage project review presentation and report on or before 15th February 2023. The advance is to be settled against bills in 15 days after completion of project phase wise.

All the Best..!

  
Dr. Poorna Shankar  
Professor and Dean R&D  
ICEM, Pune

  
Dr. Sunil B. Ingole  
Director  
ICEM, Pune

