### PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY BUDHGAON

### NAAC

### **CRITERIA 3**

### (CLARIFICATION)

**3.1.1** Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs) .& Electronic documents with related information highlighted

https://pvpitsangli.edu.in/wp-content/uploads/2024/06/3.1.1-2.xlsx

Please check page numbers 2 to 10 for Proofs

## 1)Related documents/Sanction Letter(2022-23)

Mining of Education	
Ministry of Education, Govt of India. AICTE Headquarters, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070. Website: <u>www.iksindia.org</u> Tel: 011-29581523/1005.	
No. 2-39 IKS Internship 2023-24/98 Dated:05/07/2023	
Dear Dr.Kulkarni Satish Shankarrao, Namaste, Congratulations! Your following Institutional internship proposal submitted to the IKS Division has been approved for funding after a rigorous peer review.	
<ul> <li>Title: Development of a textbook in the Marathi Language based on Rasshastra or Traditional Indian Metallurgy for the graduate level students.</li> <li>Principal Investigator: Dr.Kulkarni Satish Shankarrao,</li> </ul>	
Co-Principal Investigator: Mr. Ashutosh Ramchandra Dandekar     Person Months: 6	
<ul> <li>Duration of the project: 6 Months</li> </ul>	
<ul> <li>Sanctioned amount: Total Rs.75,000/4 Seventy Five Thousand Only) First Installment release Rs.63,750/-(Sixty Three Thousand Seven Hundred Fifty)</li> </ul>	
Congratulations on your project funding! From IKS Division.	
The reporting requirements and mid-project review process have been detailed in the sanction letter.	
Your proposal was selected from a pool of 158, after a very rigorous evaluation process. This is a major achievement, and we congratulate you and your team for this accomplishment. We wish you the very best in your research, and we are here	

process. This is a major achievement, and we congratulate you and your team for this accomplishment. We wish you the very best in your research, and we are here to support you in any way that we can. Please do not hesitate to reach out if you have any questions.

Best Wishes,

G.S. P. Mall

Development of the text book based on Rasshastra in Marathi Language for Graduate level students

## 2)Related documents/Sanction Letter(2021-22)

vpsssm (Trust) :- (0233) 2366670 office :- 0233-236 Service Tax No:- 27AAATS6458G1Z7		imber :-	AAATS6458G
Ref: -			Date:- 21/10/2020
Name of Party :- Smart Food Safe Solution Inc. Montreal, Canada	2	-	Invoice No. 001-2021 Party PO No Date :- 21/10/2020
Description of Work Research and Development of IoT enabled Temperature and Humidity Sensors for Cold storage and cold chain logistics	Rate 1,08,750	Qty. 1	Amount :- ₹ 1,08,750.00
Amount in Words	Tot	al	₹ 1,08,750
One Lakh Eight Thousand Seven Hundred and		@9%	₹ 9,787.50
Fifty Amount paid by Cash		@9%	₹ 9,787.50
	Traveling Grand T	Expenses 'otal	₹ 1,28,325.00
Prepared by, Dr. Nandkishor M. Dhawale	For Padn Inst	itute of Te	In Vasantraodada Par schnology, Budhgaon
nstitute Bank Account (Saving) Details :- nstitute Bank Account Name			
Bank Name :-	PVPID	STITUTE	OF TECH COLLEGE
ank Account Number	Bank of In	ıdia	of Them COLLEGE
ranch >	15081010		
FSC Code :-	Madhavna BKID000	igar (390. )	Main Road, Somwar Pet

Research and development of IOT Enabled Temperature and Humidity Sensors for Cold Storage and cold chain Logistic

# 3)Related documents/Sanction Letter(2019-20)(TEQIP)

L	to except 10
•	erence to the Approval Letter ( $DBATU REGITLGII-III - RG TEBED)$ , I hereby accept to record activity under the category: (446)
1. With ref	erence to the Approval Letter (D S) + + + + + + + + + + + + + + + + + +
conduct	research activity and
-	Summer/Winter Internship for UG/PG students (SWI) (for max 4 weeks)
L	
	Competitive UG/PG Project (CP) (for max 1 year)
Г	Joint PhD/MTech Guidance (JG)
-	
	Collaborative Research Innovation Project (CRIP)
a The race	earch project is not being supported by any other funding agency.
3. The terr	ms and conditions related to the grant are acceptable to me.
	e of implementation of the project is 31 712019
4. The dat	Project: Recovery of glyceral from biaditsel production to e
Title of the	Project: Recovery of glycord from bloditser program is
Socia-	Project: Recovery of grycolar point production in pollution &
JIA I V	From 30 July 2019 to 30 September 2020 under TEQIP III.
We are fully co	onversant with the 'Guidelines' put up on the DBATU website regarding conduct of the CRI
We will execu	te the project strictly adhering to recur in a institute generative port/utilization certificate du
report/attenda	ance certificate/research report/copy of publications, don't report dependence of the collaboration of the collabo
research.	atc. as per the norms on a general
Tesebren.	
1,50	1) has interior
	Signature of Deptcoordinator (DC) Signature and Seal of the Principal/Direct
Signature (PI)	

### 3)Related documents/Sanction Letter(2019-20)(TEQIP)(CONTINUED)

Dr. I

Dr. Babasaheb Ambedkar Technological University

Constant of Malamatina and Constant in the Industrial Analysis (Malamathira) Vidyavilant, Lonert – Raigad 402 103 (Malamathira)

No. 086410/816/11/09/01/965/2018 19/44/, Date: 29/05/2019

To Dr. Umesh Shivajirao Patil PVP Institute of Technology, Budhgaon Sangall.

Subject: Allocation letter of Research Project Grant worth Rs. 3,00,000/- ( Rs. Three Lakh only) under TEQIP-III Funds for Research Project.

Reference: Approval of Honorable Vice-Chancellor, Dr. SATU, Lonere dated 14-05-2019

Dear Sir

With reference to above subject, the University is pleased to sanction a grant of Rs. 3,00,000/- towards the research proposal as:

Title of the Project: Recovery of Glycerol From Biodisel production to Enhance Socio-Economic Feasibility Leading to Reduction in Pollution and Public Health Assurance

Address/Affiliation of PI: PVP Institute of Technology, Budhgaon-Sangali.

The aforementioned grant is subject to the condition of following conditions:

- 1. The project duration will be of one year from the date of its allocation.
- The institute/College must contribute minimum 10% amount of the allocated fund. Such contribution will be over and above the allocated funds to ensure the active participation of the Institution in the research work.
- The Institute/College shall maintain the separate account head and dead stock register for the project.
- The Utilization of the project grant is required to be certified by Charted Accountant at the completion of the project. The assessment fee of CA can be claimed maximum up to 1% of the allocated grant.
- The progress of the project will be reviewed by University Project Assessment Committee (PAC) of TEQIP-III after every 03 months

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### 4) Related documents/Sanction Letter(2019-20)

Stample By	SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section
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TUN	TEAX :0091-231-2691533 & 0091-231-2692333
and the second	Website - www.unishiyaji.ac.in E-mail: stats/aunishiyaji.ac.in
Estd: 1962	शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग
"A++"	दरध्वनीः (ईपीएबीएक्स) २६०९०००, २६०९१४५
Accredited by NAAC with CGPA 3.52	े फॅक्स: 009१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No. : SU/C&U.D.Section/122/137

# Date 5 6 AUG 2021

#### To,

### Mr. Swapnil Yashavant Gadgune Padmabhooshan Vasantraodada Patil Institute Of Technology, Budhgaon, Tal: Miraj, Dist- Sangli.

Sub. :- Grants Release order under Research Initiation Scheme 2019-2020.

### Sir/Madam,

)

With reference to above mentioned subject, I am directed to inform you that, the University authorities have approved your research proposal entitled *"Performance Improvement of BLDE Motor Drive using Sliding Mode Control technique"* under Research Initiation Scheme 2019-2020.

- As per project guidelines, total grants of ₹. 100000/- has been sanctioned to your research project and out of grant ₹. 100000/- sending herewith as a first installment vide cheque bearing number 086930 :26/07/2021.
- The second installment of remaining grants will be released after submission of Final Report, Utilization Certificate, Statement of Expenditure & Two Years Original Bills.
- The effective date of start of the project should be the date on which Cheque Issue. The
- total period of the project will be for two years and under no circumstances it will be extended further.

Thanking you,

Yours faithfully,

Quele

Peromnance improvement of BLDE Motor Driver using Sliding Mode Control Technique

# 5) Related documents/Sanction Letter(2018-19)

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Sir,			1						
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**1MODROB PROJECT GRANT** 

## 6) Related documents/Sanction Letter(2018-19)

<sup>3)</sup> Mr. Vivek Kore Sanction letter

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2Integration of Hydrodynamic Cavitation and advance oxidation process to intensify degradation of industrial water

### 7) Related documents/Sanction letter (2018-19)

### 4 )Mr.D.O.Shirsath Sanction Letter

Pad Bud Sir / Rese proj And	Dinesh Oblesh Shirsath, mabhooshan Vasantraoda hgaon, Tal: Miraj Dist: San Sub: Your project enti <i>Communication wi</i> Ref : Our Office Circular Madam, With reference to your earch Initiation Scheme-20 ect entitled <i>Digital Image</i> roid using Mobile phone C shceme for the period of tw projects will be ₹.100000/-	gli. thed, "Digital th Android un No : SU / C.& application 17-2018, I an Processing amera" has b vo years (201 (7. One Laki	<i>Image Prosing Mobile</i> JUD. Section, for financial directed to <i>in LED Visi</i> een accepted 8-2019 to 2 a Oniv). The	Cessing in 1 phone Camera / UGK/ 347, d assistance fc bie light Com bie light Com (or the finance (019-2020). T first installmet	t 11/07/2017. scheme under that the research munication with tal support under the total grant for nt (i.e.advance) of
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\* Name of the Equipment Equipment : Laptop (Intel Core 17-7500U 7th generation Processor, 8 GBRAM, 4GB Graphics Card)

Kindly submit the above documents with duly signed in prescribed format to Registrar,

Digital Image Processing in LED visible light communication with android using mobile phone camera

## 8) Related documents/Sanction letter (2018-19)

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RESEARCH INITIATION SCHEME Project Completion Certificate This is to certify that Mr. Mrs. Ms. Dr. Prof. Sudhir J. Adsul of Padmabhooshan Vasantraodada Patil Institute of Technology, Budhagon Tel-Miraj, Dist- Sangli has successfully completed research scheme entited "Thermal investigation of water heater working on compost heat recovery system" succioned by Shivaji University, Kolhapur inder Research Initiation Scheme during di. 10/07/2018 to 09/07/2020. He /She worked as Principal Investigator Co- Principal Investigator for the project. Date - 0.6 JUN 2022 Date - 0.6 JUN 2022		
This is to certify that Mr. Mrs. Ms. Dr. Arof. Sudhir J. Adsul of Padmabhooshan Vasantraodada Patil Institute of Technology, Budhagon Tel-Miraj, Dist. Sangli has necessfully completed research scheme entited "Thermal investigation of water heater working on compost heat recovery system" sanctioned by Shivaji University, Kolhaput ander Research Initiation Scheme during dr. 10:07/2018 to 09:07/2020. He /She worked a principal Investigator Co- Principal Investigator for the project. Date $\sim 0.6$ JUN 2022		RESEARCH INTITATION SCHEME
Vasantraodada Patil Institute of Technology, Budhagon Tel-Miraj, Dist- Sangli has         successfully completed research scheme entitled "Thermal investigation of water heater         vorking on compost heat recovery system" sanctioned by Shivaji University, Kolhaput         under Research Initiation Scheme during dr. 10/07/2018 to 09/07/2020. He /She worked         as Principal Investigator Co- Principal Investigator for the project.         Date = 0.6 JUN 2022         Vasantraodada Patil Institute of Technology, Budhagon Tel-Miraj, Dist- Sangli has         State = 0.6 JUN 2022         Vasantraodada Patil Institute of Technology, Budhagon Tel-Miraj, Dist- Sangli has         Vasantraodada Patil Institute of Technology, Sustem Patil Investigator Institute of Patility (Source Patility), Source Patility, Source Patility), Sour		Project Completion Certificate
successfully completed research scheme entitled "Thermal investigation of water heater working on compost heat recovery system" sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dr. 10/07/2018 to 09/07/2020. He /She worked as Principal Investigator/Co- Principal Investigator for the project. Date $> 0.6$ JUN 7022 inter = 0.6 JUN 7022 inter = 0.6 JUN 7022	This is to	certify that Mr./Mrs./Ms/Dr/Prof. Sudhir J. Adsul of Padmabhooshan
working on compost heat recovery system <sup>*</sup> senctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dr. 10/07/2018 to 09/07/2020. He /She worked as Principal Investigator Co- Principal Investigator for the project. Date = 16 JUN 2022 Date = 16 JUN 2022	Vasantraodada	Patil Institute of Technology, Budhagon Tel-Miraj, Dist- Sangli has
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as Principal Investigator Co- Principal Investigator for the project. Date - D. 6 JUN 2022 UNIVER Signature Coordinator, Research Initiation Scheme		
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Coordinator, Research Initiation Scheme		WALLAN HAT TIST
Research Initiation Scheme		Signature
		E (month) a Coordinator,
Shivaji University, Kolhapur		
		Shivaji University, Kolhapur