



Shri Gajanan Shikshan Sanstha's  
**SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING**  
**SHEGAON – 444203, DIST. BULDHANA (MAHARASHTRA STATE),**  
**INDIA**

"Recognized by A.I.C.T.E., New Delhi" Affiliated to Sant Gadge Baba Amravati University, Amravati  
"Approved by the D.T.E., M.S. Mumbai"

Ph +918669638081/82  
Website- [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

Email- [principal@ssgmce.ac.in](mailto:principal@ssgmce.ac.in),  
[registrar@ssgmce.ac.in](mailto:registrar@ssgmce.ac.in)

### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### Key Indicator 3.1 - Resource Mobilization for Research

Metric No	Assessment Indicators	Evidences
3.1.3	Number of departments having Research projects funded by government and non-government agencies during the year	List of Grants received
		e-copies of the grant award letters for sponsored research projects /endowments



PRINCIPAL  
Shri Sant Gajanan Maharaj  
College of Engineering, Shegaon.



Shri Gajanan Shikshan Sanstha's  
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Fax : 091-7265-252346

Website- [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

Grants received from Government and non-governmental agencies Session 2023-24

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non-Government)
Lab Development	Dr. D. D. Nawgaje, Mr. S. P. Satal, Mr. K. T. Kahar	Electronics & Telecommunication Engineering	2023	70000	-	LTIMindtree, Dallas TX	Non-Government
GRSS IEEE Workshop	Mr. K. T. Kahar	Electronics & Telecommunication Engineering	2023	17342	-	IEEE Bombay Section	Non-Government
COMSOC IEEE Workshop	Mrs. K. S. Vyas	Electronics & Telecommunication Engineering	2023	13200	-	IEEE Bombay Section	Non-Government
STEM Workshop (IEEE WIE)	Mrs. K. S. Vyas	Electronics & Telecommunication Engineering	2023	13000	-	IEEE Bombay Section	Non-Government

Mr. K. T. Kahar/ Mr. S. P. Satal



Dr. M. N. Tibdewal  
HOD, EXTC

6/28/24, 10:15 AM

Proposal for Instrumentation & Sensor Lab at SSGMCE - sanjaysatal@gmail.com - Gmail

≡ M Gmail

Q amit ladd

✕ 𑍎

Compose

Inbox 1,693

Starred

Snoozed

Important

Sent

Drafts 39

Categories

Social 4,877

Updates 4,115

Forums

Promotions 2,210

More

Labels

Personal

sanjaysatal@jayma... 1



Proposal for Instrumentation & Sensor Lab at SSGMCE



**Amit Laddha** <laddhaamit23@gmail.com>

Jul 31, 2023, 7:33 PM

to me, Gopal, kamleshktip

Dear Sir,

We appreciate the efforts taken by you and your team for the growth of students and organisation. Considering your proposal for lab dev decided to provide fund of Rs 70000 for educational kits and other equipments in LAB. Pls send the bank account details for the transfer of fund.

I am planning to visit the college on Wednesday and looking forward to meeting you all. (Due to some medical issues I may change the date on Friday but will keep you posted.

I will send the names and the detailed amount contributed by each one of us.

Thanks,  
Amit

> On May 26, 2023, at 11:14 AM, Amit Laddha <laddhaamit23@gmail.com> wrote:

>

> Dear sir,

One attachment - Scanned by Gmail



# MAJI VIDYARTHI BAHUUDDESHIYA SANSTHA

SHRI SANT GAJANAN MAHARAJ COLLEGE OF ENGINEERING

SHEGAON - 444203 DIST. - BULDANA (M.S.)

(REGD.NO.F-10852 BULDANA /2009)

## RECEIPT

Date 16/02/2024

No: 1780

Received with thanks from Shri/Ku. Amit

Ashok Laddha

Of Year & Branch EXTC

The Sum of Rupees Seventy thousand

Account of Alumni (Lab Development)

Rs. 70,000/- (online)

[Signature]  
Cashier/Accountant

Ref: 570160286848

Date: 04/10/2023



Shri Gajanan Bhikhan Sanstha's  
**SHRI SANT GAJANAN MAHARAJ**  
**COLLEGE OF ENGINEERING**  
SHEGAON - 444 203 Dist. Buldhana (M.S.) INDIA

**RECEIPT**

No.: 2023/100004739

Date : 22.12.2023

Received with thanks from Shri/Ku. **SHRI.VIKAS**  
**K.BHANGDIYA**

vide DD/Cheque/Cash

of Year & Branch **EXTC DEPT**

The sum of Rs. **SEVENTEEN THOUSAND THREE**  
**HUNDRED FORTY-TWO** and Paise **ZERO** only.

On account of **IEEE Fee Received.**Rs. **17,342.00**

**DRAFT**  
Subject to realisation  
Subject to shegaon jurisdiction

  
**RECEIVER / CASHIER**  
**S.S.G.M.C.E, Shegaon**





## Expenses Claim Form

Name of Claimant : Vikas K. Bhangdiya

Mobile No : 9823936816

1. Expenses made for : Workshop - " Three Days Workshop on IOT, GPS Tracking and Data Logging for Geoscience and Remote Sensing"


Date: 30 Nov to 02 Dec 2023

Sr No	Particular	Amount
1	Travelling Expenses	3900.00
2	Hardware Components	6283.00
3	Printing Stationery & Consumables	5359.00
4	Miscellaneous Expenses	1800.00
	Net Amount	17342.00
	Less Advance Taken	0.00
	Gross Total	17342.00
Rupees		

### Account Details for disbursement of Amount:

1	Account Name	Principal SSGMCE Shegaon
2	Account No	10883876454
3	Bank Name	State Bank of India
4	Branch Name	SHEGAON
5	IFSC Code	SBIN0002176

I hereby certify that the above expenses are incurred by me and have not been claimed anywhere else. The original bills are enclosed herewith.

 Vikas K. Bhangdiya

Name & Signature of Claimant:

### Note :

1. Tax Invoice without Section GST (27 AAAAI 6455 J 1 Z G) will be reimbursed after deducting GST Amount.
2. The GST Tax Invoice should be emailed to [treasurer@ieeebombay.org](mailto:treasurer@ieeebombay.org) immediately.
3. Tax Invoices with any other GST number will be rejected and will not be reimbursed.
4. Non-A4 bills are required to be pasted on separate papers. Loose bills will not be accepted.
5. Address for sending the Hard Copy : Prof. Kiran TALELE, Flat No. 301, Avarsekar Residency, Ganesh Peth Lane, Dadar (W), Mumbai - 400 028. Mob : 09987030881

To be signed by IEEE MWSA officers:		Approved for payment
Treasurer	Secretary	Chair

01 Expense Claim form Version 1.0 dt 02.10.2022

Note:- All original bills submitted to IEEE Bombay

SGM/FRM/OPF-33



Shri Gajanan Shikshan Sanstha's  
**SHRI SANT GAJANAN MAHARAJ**  
**COLLEGE OF ENGINEERING**  
SHEGAON - 444 203 Dist. Buldhana (M.S.) INDIA

**RECEIPT**

No.: 2023/100004236

Date : 05.10.2023

Received with thanks from Shri/Ku. **IEEE**  
**MUMBAI**


vide DD/Cheque/Cash **V.K.BHANGDIYA**  
of Year & Branch

The sum of Rs. **THIRTEEN THOUSAND TWO**  
**HUNDRED** and Paise **ZERO** only.

On account of **IEEE Fee Received.**

Rs. **13,200.00**

**DRAFT**  
Subject to realisation  
Subject to shegaon jurisdiction

  
**RECEIVER / CASHIER**  
**S.S.G.M.C.E, Shegaon**



SSGMCE, Shegaon  
Dept. of Electronics & Telecomm. Engg.

STATEMENT OF EXPENDITURE


Date 16/10/2023

1. Name of Coordinators : V. K. Bhangdiya, Mrs. K. S. Vyas
2. Purpose: Workshop -"Microstrip patch and wearable antenna and ComSoc Awareness"
3. Date: 6<sup>th</sup> October , 2023
4. Total collection from participants: (40\*100) = Rs.4,000.00
5. Funds Received from IEEE Bombay Section: Rs 13,200.00
6. Expenses:

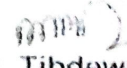
Sr.No.	Description	Amount
01	Lunch	3600.00
02	Breakfast and Tea	1000.00
03	Flex Printing	800.00
04	Flowers, Bouquet and Garlands	210.00
05	Pen (given to participants)	2000.00
06	Petrol	800.00
07	Certificates	1840.00
08	Speaker TA	3162.00
Total Expenses :		13412.00


7. Remaining Amount: ((Rs.13200.00+4000.00) – Rs 13412.00) = Rs.3788.00

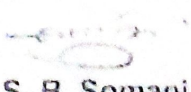
Submitted by:

  
V. K. Bhangdiya / Mrs. K. S. Vyas  
Workshop Coordinator

Approved by:

  
Dr. M. N. Tibdewal  
Head, Extc Dept

  
Checked by: Accountant

  
Sanctioned by: Dr. S. B. Somani  
Principal





Saraswati  
Bank

SARASWAT CO-OPERATIVE BANK LTD. (SCHEDULED BANK)

PAYABLE AT PAR AT ALL OUR CBS BRANCHES

Valid for 3 months only

16 05 2019  
D D M M Y Y Y Y

GADKARI CHOWK SHIV SENA BHAYAN RAM GANESH  
GADKARI CHOWK DADAR (WEST) MUMBAI - 400028  
IFSC CODE SRCB0000279

Pay अदा करे

Principal, Shri Sant Gyanan Maharaj College of Engrg Or Bearer

Rupees रुपये

Thirteen Thousand only

₹ 13000/-

A/C No.

279200100001232

000279

For IEEE MUMBAI SECTION WELFARE ASSOCIATION

*Signature*

*Signature*

Authorised Signatory  
Please sign here

⑈ 204052⑈ 400088094⑈ 001232⑈ 10

Mumbai Technologies Limited - Nav Mumbai / CTS-2010 26220627

21 July to 4 Aug,  
2023

SSGMCE, Shegaon  
Dept. of Electronics & Telecomm Engg.

STATEMENT OF EXPENDITURE

Date: 17/08/2023

1. Name of Coordinators : Dr. P. R. Wankhede, Mrs. K. S. Vyas
2. Purpose Workshop - "Pre-University STUM"
3. Date: 21<sup>st</sup> July and 4<sup>th</sup> August, 2023
4. Funds Received from IEEE Bombay Section: Rs.13000.00
5. Expenses:

Sr. No.	Description	Amount
01	Electronic Components	10500.00
02	Flex Printing	500.00
03	Flowers, Bouquet and Barkinds	300.00
04	Beverages	1800.00
Total Expenses :		13100.00

Submitted by:

Dr. P. R. Wankhede / Mrs. K. S. Vyas  
Workshop Coordinator

Approved by:

Dr. M. N. Tibdewal  
Head Extc Dept

Checked by Accountant

Sanctioned by: Dr. S. B. Somani  
Principal





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Website: [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

Date :09/12/2023

To,  
The Hon'ble Principal  
SSGMCE, Shegaon

**Expenditure Details (Team X-treme)**

Subject : Regarding the expenditure of the Electric Go-kart, Design & manufacturing (2023)

By : Faculty Advisor, Prof. M. B. Bhambere & Hod (Mech), Dr.S.P.Trikal .

Expenditure Sheet

Sr. No.	Bill of material/Bill Details	Date	Amount (Rs.)
✓1	Lock Nut & Allen Bolts	05.12.2023	2475.00 ✓
✓2	Black Paint		870.00 ✓
✓3	Playar		270.00 ✓
✓4	Hose Clamps		32.00 ✓
✓5	Petrol (To & fro, Shegon- Akola For Purchase)		250.00 ✓
✓6	Tyre -Tube & Fitting	06.12.2023	550.00 ✓
✓7	Wire Tape		18.00 ✓
✓8	Rivit & Wiser	07.12.2023	318.00 ✓
✓9	Double Tape		25.00 ✓
Total Amount			4808.00
Amount to be paid by the institute			4808.00 /- ✓

M.B.B.  
M.B. Bhambere  
(Faculty Advisor  
SAR)  
Submitted  
To, Hon'ble Principal  
for sanction  
9/12/23

4808/-  
Rgn  
Permitted, student welfare

To,  
A/c seetha  
for necessary  
11 Dec 2023

amount received  
Pratik Hiralkar  
4808/-  
12/12/2023



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Website: [www.ssgmce.ac.in](http://www.ssgmce.ac.in)



**संत गाडगे बाबा**  
**अमरावती विद्यापीठ**  
**अमरावती - ४४४ ६०२**  
**(महाराष्ट्र)**

☎ : २६६२२०६, २६६२२०७, २६६२२०८, २६६२२४९, २६६२३५८ फॅक्स : ०७२९-२६६२९३५, २६६०९४९ ग्राम : SGBAMUNI  
वेबसाईट : [www.sgbau.ac.in](http://www.sgbau.ac.in)

क्र. संग्गाबाअधि/७-ड/०९/... ४५२ /२०२२  
दिनांक : ११-११-२०२२

प्रति,

- |   |  |
|---|--|
| १) प्राचार्य,<br>जे.डी. पाटील सांगळूदकर महाविद्यालय<br>दर्यापूर जि. अमरावती                                       | २) प्राचार्य,<br>श्रीमती राधाबाई सारडा कला, वाणिज्य व<br>विज्ञान महाविद्यालय, अंजनगावसुर्जी<br>जि. अमरावती |
| ३) प्राचार्य,<br>जगदंब महाविद्यालय,<br>अचलपूर (शहर) जि. अमरावती   | ४) प्राचार्य,<br>डिग्री कॉलेज ऑफ फिजीकल एज्युकेशन,<br>अमरावती  |
| ५) प्राचार्य,<br>सिपना कॉलेज ऑफ इंजिनिअरींग अँड टेक्नॉलॉजी,<br>बडनेरा रोड, अमरावती                                | ६) प्राचार्य,<br>विनायक विज्ञान महाविद्यालय,<br>नांदगाव खंडेश्वर, जि. अमरावती                              |
| ७) प्राचार्य,<br>आदर्श विज्ञान, जयरामदास भागवत कला,<br>व विरला वाणिज्य महाविद्यालय,<br>धामणगाव रेल्वे जि. अमरावती | ८) प्राचार्य,<br>श्री व्यंकटेश कला, वाणिज्य आणि विज्ञान<br>महाविद्यालय, देऊळगांव राजा<br>जि. बुलडाणा       |
| ९) प्राचार्य,<br>श्री संत गजानन महाराज अभियांत्रिकी महाविद्यालय<br>शेगांव जि. बुलडाणा                             | १०) प्राचार्य,<br>अमोलकचंद महाविद्यालय,<br>यवतमाळ  |
| ११) प्राचार्य,<br>जवाहरलाल दसा इन्स्टिट्यूट ऑफ इंजिनिअरींग अँड<br>टेक्नॉलॉजी, लोहारा, यवतमाळ                      |  |

विषय : राजीव गांधी विज्ञान व तंत्रज्ञान परिषद, मुंबई यांचेकडून प्राप्त निधी वितरणाच्या मंजूरीचे पत्र  
हस्तांतरीत करण्याबाबतच्या आयोजित कार्यक्रमास उपस्थित राहणेबाबत.

गहोवय/गहोवया,

आपणांस कळविण्यात अत्यंत आनंद होत आहे कि, राजीव गांधी विज्ञान व तंत्रज्ञान परिषद, मुंबई यांचेकडून विद्यापीठाशी संलग्न महाविद्यालयातील शिक्षकांना संशोधनामध्ये आर्थिक अनुदान देण्याबाबत गठीत समितीने मंजूर केल्यानुसार, मंजूरीचे पत्र वितरण कार्यक्रम डॉ. व्ही.एस. चौबे, मा. प्र-कुलगुरू यांचे अध्यक्षतेखाली बुधवार दिनांक १६.११.२०२२ रोजी दुपारी ३.०० वाजता अधिसभागूह, मुख्य प्रशासकीय इमारत, विद्यापीठ परिसर येथे आयोजित केलेला आहे. आपणांस विनंती की, आपण व आपले महाविद्यालयामधील संबंधित शिक्षक यांनी सदर कार्यक्रमास उपस्थित राहावे, हि विनंती.

आपली नम्र,

*Supali..*  
उपकुलसचिव (विकास)  
संत गाडगे बाबा अमरावती विद्यापीठ  
अमरावती  
(कु.का.प.)





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Website: [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

श्री संत गाजानन महाराज  
इंजिनिअरींग महाविद्यालय  
२०३ अक्षा - विभाग  
(मुद्रांकन)

प्रतिलिपी माहितीस्तव:-

- १) डॉ. संतोष जे. उके, सहाय्यक प्राध्यापक, भौतिकशास्त्र  
जे.डी. पाटील सांगळदकर महाविद्यालय  
दर्यापूर जि. अमरावती
- २) डॉ. सतिश पी. माडीकर, सहाय्यक प्राध्यापक  
श्रीमती राधाबाई सारडा कला, वाणिज्य व  
विज्ञान महाविद्यालय, अंजनगावसुजी  
जि. अमरावती
- ३) डॉ. प्रिती किशोर टवलारे,  
जगदंब महाविद्यालय,  
अचलपूर (शहर) जि. अमरावती
- ४) प्रा. एस.के. गणवीर, सहाय्यक प्राध्यापक,  
डिग्री कॉलेज ऑफ फिजीकल एज्युकेशन,  
अमरावती
- ५) डॉ. एस.बी. रोडे, प्राध्यापक,  
डिपार्टमेंट ऑफ टेलीकॉम्युनिकेशन इंजिनिअरींग  
सिपना कॉलेज ऑफ इंजिनिअरींग अँड टेक्नॉलॉजी,  
बडनेरा रोड, अमरावती
- ६) डॉ. प्रशांत बाबुराव खरात, सहाय्यक प्राध्यापक  
भौतिकशास्त्र विभाग,  
विनायक विज्ञान महाविद्यालय,  
नांदगांव खंडेश्वर, जि. अमरावती
- ७) डॉ. माया स्त्री. मावळे, सहाय्यक प्राध्यापक, संगणकशास्त्र  
आदर्श विज्ञान, जयरामदास भागचंद कला,  
व बिरला वाणिज्य महाविद्यालय,  
धामणगांव रेल्वे जि. अमरावती
- ८) डॉ. पांडुरंग बी. पवार, सहाय्यक प्राध्यापक,  
भौतिकशास्त्र विभाग,  
श्री व्यंकटेश कला, वाणिज्य आणि विज्ञान  
महाविद्यालय, देऊळगांव राजा  
जि. बुलढाणा
- ९) डॉ. अजय बी. लाड, प्राध्यापक, भौतिकशास्त्र  
अमोलकचंद महाविद्यालय,  
यदतमाळ
- १०) डॉ. संदिप के. सोनी, सहयोगी प्राध्यापक, टेक्सटाईल इंजिनिअरींग विभाग,  
जवाहरलाल दर्डा इन्स्टिट्यूट ऑफ इंजिनिअरींग अँड  
टेक्नॉलॉजी, लोहारा, यदतमाळ
- ११) डॉ. निलेश एच. खंडारे, सहाय्यक प्राध्यापक, मेक्यानिकल इंजिनिअरींग डिपार्टमेंट,  
डॉ. एस.पी. ट्रिकल, मेक्यानिकल इंजिनिअरींग डिपार्टमेंट व  
श्री. नितीन बी. बोरकर, सहाय्यक प्राध्यापक, मेक्यानिकल इंजिनिअरींग डिपार्टमेंट,  
श्री संत गजानन महाराज अभियांत्रिकी महाविद्यालय  
शेगांव जि. बुलढाणा



Shri Gajanan Shikshan Sanstha's  
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SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI  
&  
RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION, GOVT. OF  
MAHARASHTRA, MUMBAI  
File No.SGBAU/7-D/DPP-RGSTC-19/2022 Date : 15/11/2022

Sanction Order

Sub : Research Project proposal entitled "**Design & development of dimple tube honeycomb cooler**" to **Dr. S. P. Trikal**, Mechanical Engineering Department, Shri Sant Gajanan Maharaj College of Engineering, Shegaon-444302, Dist-Buldana (MS) under the RGSTC Scheme "Assistance for S & T Applications through University System" at Sant Gadge Baba Amravati University, Amravati.

On the recommendation of the RGSTC Project Appraisal Committee (PAC) constituted by Sant Gadge Baba Amravati University, Amravati, I am pleased to convey the approval and Grant-in-aid for Research Project under the RGSTC Scheme for the captioned project for 2 years beginning from the date and financial approval from year 2022-23 with total amount of Rs.1,18,700/- (Rs. One lakh Eighteen thousand Seven Hundred only) for the project as under:

Name of the Item	Amount Allocated	Grant now sanctioned (1 <sup>st</sup> Instalment)	Grant Being sanctioned (1 <sup>st</sup> Instalment)
Equipment	1,03,700/-	1,03,700/-	--
Consumable	--	--	--
Travel	5,000/-	3,000/-	2,000/-
Other Cost	10,000/-	5,000/-	5,000/-
Total	1,18,700/-	1,11,700/-	7,000/-

1. The College/ institute will acknowledge receipt of payment immediately if the terms & conditions are acceptable, as per guidelines. The acceptance Certificate in prescribed format attached as Annexure-I be sent to the undersigned within 8 days from the issue of the award letter, failing which, the project will be treated as cancelled.

2. Considering the above, Registrar, SGBAU is pleased to sanction and release an amount of Rs.1,11,700/- (Rs. One lakh Eleven Thousand Seven Hundred only) as the first instalment to the Institute for the implementation of the project. The D.D/online RTGS shall be drawn and issued in favour of Principal/Director of concerned Institute.

3. Principal Investigator should ensure that the statement of expenditure & utilisation certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University in time in time in the prescribed format attached as Annexure-II & Annexure-III respectively.

4. The institute should constitute a review group for monitoring progress, consisting of the proposed downstream partners who should provide inputs along with the periodic progress of project. The review group should be decided in consultation of SGBAU.





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Website: [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

5. The project status will be reviewed, in terms of objectives and achievements, at the end of 1<sup>st</sup> year after the receipt of the sanctioned amount, and thereafter every 6 months review will be taken. The institute should submit the annual progress report along with utilization certificate and the statement of Expenditure to enable SGBAU to complete the reviewing process.
6. Any Interest of grant received from bank, must be treated as 2<sup>nd</sup> instalment amount and it is requisite to produce bank interest statement along with utilization certificate.
7. The assets acquired wholly or substantially out of RGSTC grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given without proper sanction of the University and should, at any time College ceased to function such assets shall revert to the University.
8. A Register of assets acquired wholly or substantially out of the grant shall be maintained by the College in the prescribed form.
9. The grantee college shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The interest earned by the College on this grants-in-aid shall be treated as additional grant and may be shown in the Utilization Certificate /Statement of Expenditure to be furnished by grantee College.
11. The Principal Investigator should finish the project within the limit of total sanctioned amount. Additional amount over & above the sanctioned amount if required should be borne by the college.
12. It is mandatory to obtain a copyright or a patent or to publish atleast one research paper in science citation. Index-Expanded(SCIE) Journal as a outcome of the project.
13. Whenever any research work is published by the Principal Investigator he/she should acknowledge as the work is financially supported by "Sant Gadge Baba Amravati University, Amravati", under RGSTC Scheme.

Dr Tushar Deshmukh  
Registrar,

Sant Gadge Baba Amravati University

- Copy forwarded with complement for information and necessary action to:
1. Principal, Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist:- Buldana - 444203.
  2. Hon'ble Vice Chancellor, Sant Gadge Baba Amravati University, Amravati.
  3. Registrar, Sant Gadge Baba Amravati University, Amravati.
  4. Finance & Accounts Officer, Sant Gadge Baba Amravati University, Amravati.
  5. Mr. Nitin B Borkar, Assistant Professor, Department of Mechanical Engineering, Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist:- Buldana - 444203.
  5. RGSTC file.



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&  
RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION, GOVT. OF  
MAHARASHTRA, MUMBAI**

File No.SGBAU/7-D/DPP-RGSTC-20/2022

Date : /11/2022

Sanction Order

Sub : Research Project proposal entitled "**Modified Seed Sowing Machine**" to **Mr. Nitin B Borkar**, Assistant Professor, Department of Mechanical Engineering, Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist:- Buldana - 444203 under the RGSTC Scheme "Assistance for S & T Applications through University System" at Sant Gadge Baba Amravati University, Amravati.

On the recommendation of the RGSTC Project Appraisal Committee (PAC) constituted by Sant Gadge Baba Amravati University, Amravati, I am pleased to convey the approval and Grant-in-aid for Research Project under the RGSTC Scheme for the captioned project for 2 years beginning from the date and financial approval from year 2022-23 with total amount of Rs.2,00,000/- (Rs.Two lakh only) for the project as under:

Name of the Item	Amount Allocated	Grant now sanctioned (1 <sup>st</sup> Instalment)	Grant Being sanctioned (11 <sup>th</sup> Instalment)
Equipment	1,20,000/-	1,20,000/-	--
Consumable	10,000/-	5,000/-	5,000/-
Travel	15,000/-	8,000/-	7,000/-
Other Cost	55,000/-	30,000/-	25,000/-
Total	2,00,000/-	1,63,000/-	37,000/-

1. The College/ institute will acknowledge receipt of payment immediately if the terms & conditions are acceptable, as per guidelines. The acceptance Certificate in prescribed format attached as Annexure-I be sent to the undersigned within 8 days from the issue of the award letter, failing which, the project will be treated as cancelled.

2. Considering the above, Registrar, SGBAU is pleased to sanction and release an amount of Rs. 1,63,000/- (Rs. One lakh Sixty-three thousand only) as the first instalment to the Institute for the implementation of the project. The D.D/online RTGS shall be drawn and issued in favour of Principal/Director of concerned Institute.

3. Principal Investigator should ensure that the statement of expenditure & utilisation certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University in time in time in the prescribed format attached as Annexure-II & Annexure-III respectively.

4. The institute should constitute a review group for monitoring progress, consisting of the proposed downstream partners who should provide inputs along with the periodic progress of project. The review group should be decided in consultation of SGBAU.





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Website: [www.ssgmce.ac.in](http://www.ssgmce.ac.in)

5. The project status will be reviewed, in terms of objectives and achievements, at the end of 1<sup>st</sup> year after the receipt of the sanctioned amount, and thereafter every 6 monthly review will be taken. The institute should submit the annual progress report along with utilization certificate and the statement of Expenditure to enable SGBAU to complete the reviewing process.
6. Any Interest of grant received from bank, must be treated as 2<sup>nd</sup> instalment amount and it is requisite to produce bank interest statement along with utilization certificate.
7. The assets acquired wholly or substantially out of RGSTC grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the University and should, at any time College ceased in function such assets shall revert to the University.
8. A Register of assets acquired wholly or substantially out of the grant shall be maintained by the College in the prescribed form.
9. The grantee college shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The interest earned by the College on this grants-in-aid shall be treated as additional grant and may be shown in the Utilization Certificate /Statement of Expenditure to be furnished by grantee College.
11. The Principal Investigator should finish the project within the limit of total sanctioned amount. Additional amount over & above the sanctioned amount if required should be borne by the college.
12. It is mandatory to obtain a copyright or a patent or to publish atleast one research paper in science citation. Index-Expanded(SCIE) Journal as a outcome of the project.
13. Whenever any research work is published by the Principal Investigator he/she should acknowledge as the work is financially supported by "Sant Gadge Baba Amravati University, Amravati", under RGSTC Scheme.

Dr Tushar Deshmukh  
Registrar,

Sant Gadge Baba Amravati University

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2. Hon'ble Vice Chancellor, Sant Gadge Baba Amravati University, Amravati.
3. Registrar, Sant Gadge Baba Amravati University, Amravati.
4. Finance & Accounts Officer, Sant Gadge Baba Amravati University, Amravati.
5. Dr.S.P. Trikal, Mechanical Engineering Department, Shri Sant Gajanan Maharaj College of Engineering, Shegaon-444302, Dist-Buldana (MS).
5. RGSTC file.



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SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI  
&  
RAJIV GANDHI SCIENCE & TECHNOLOGY COMMISSION, GOVT. OF  
MAHARASHTRA, MUMBAI  
File No. SGBAU/7-D/DPP-RGSTC-11/2022 Date : 15/11/2022

Sanction Order

Sub : Research Project proposal entitled "Design and Development of Solar PV Panel Cleaning System" to Dr. Nilesh H. Khandare, Assistant Professor, Mechanical Engineering Department, Shri Sant Gajanan Maharaj College of Engineering Shegaon, Dist Buldana under the RGSTC Scheme "Assistance for S & T Applications through University System" at Sant Gadge Baba Amravati University, Amravati.

On the recommendation of the RGSTC Project Appraisal Committee (PAC) constituted by Sant Gadge Baba Amravati University, Amravati, I am pleased to convey the approval and Grant-in-aid for Research Project under the RGSTC Scheme for the captioned project for 2 years beginning from the date and financial approval from year 2022-23 with total amount of Rs.95,000/- (Rs. Ninty Five thousand only) for the project as under:

Name of the Item	Amount Allocated	Grant now Being sanctioned (1 <sup>st</sup> Instalment)	Grant Being sanctioned (11 <sup>nd</sup> Instalment)
Equipment	25,000/-	25,000/-	--
Consumable	50,000/-	25,000/-	25,000/-
Travel	10,000/-	5,000/-	5,000/-
Other Cost / design	10,000/-	10,000/-	--
Total	95,000/-	65,000/-	30,000/-

1. The College/ institute will acknowledge receipt of payment immediately if the terms & conditions are acceptable, as per guidelines. The acceptance Certificate in prescribed format attached as Annexure-I be sent to the undersigned within 8 days from the issue of the award letter, failing which, the project will be treated as cancelled.
2. Considering the above, Registrar, SGBAU is pleased to sanction and release an amount of Rs.65,000/- (Rs. Sixty Five Thousand only) as the first instalment to the Institute for the implementation of the project. The D.D/online RTGS shall be drawn and issued in favour of Principal/Director of concerned Institute.
3. Principal Investigator should ensure that the statement of expenditure & utilisation certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University in time in time in the prescribed format attached as Annexure-II & Annexure-III respectively.
4. The institute should constitute a review group for monitoring progress, consisting of the proposed downstream partners who should provide inputs along with the periodic progress of project. The review group should be decided in consultation of SGBAU.



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
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5. The project status will be reviewed, in terms of objectives and achievements, at the end of 1<sup>st</sup> year after the receipt of the sanctioned amount, and thereafter every 6 monthly review will be taken. The institute should submit the annual progress report along with utilization certificate and the statement of Expenditure to enable SGBAU to complete the reviewing process.
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9. The grantee college shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case non-utilization / part utilization, the simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
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13. Whenever any research work is published by the Principal Investigator he/she should acknowledge as the work is financially supported by "Sant Gadge Baba Amravati University, Amravati", under RGSTC Scheme.

  
Dr Tushar Deshmukh

Registrar,

Sant Gadge Baba Amravati University

Copy forwarded with complement for information and necessary action to:

1. Principal, Shri Sant Gajanan Maharaj College of Engineering Shegaon, Dist Buldana.
2. Hon'ble Vice Chancellor, Sant Gadge Baba Amravati University, Amavati.
3. Registrar, Sant Gadge Baba Amravati University, Amavati.
4. Finance & Accounts Officer, Sant Gadge Baba Amravati University, Amavati.
5. Dr. Nilesh H. Khandare, Assistant Professor, Mechanical Engineering Department, Shri Sant Gajanan Maharaj College of Engineering Shegaon, Dist Buldana.
5. RGSTC file.



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Website- [www.ssgmce.org](http://www.ssgmce.org)

Ref. No. SSGMCE/MECH-40/2022-23  
Date: 04/04/2023

To,  
Dr. Sulabha V. Patil,  
Deputy Registrar (Development)  
Sant Gadge Baba Amravati University,  
Amravati-444 602, INDIA.

**Subject:** Expenditure statement and utilization certificate submission for financial years 2022-23 of a research project sponsored by SGBAU Amaravati Under Rajiv Gandhi Science and Technology (RGSTC), Mumbai.

**Resp. Madam,**

We are very glad and fortunate to be a part of a research project sponsored by SGBAU Amaravati under the RGSTC, Mumbai. With reference to the SGBAU **sanctioned order no. SGBAU/7-D/DPP-RGSTC-20/2022** for the sessions 2022-23 and 2023-24, we are in the process of designing and experimenting with projects to develop new methodologies and standard procedures. In the same connection as project execution, expenditures incurred for the session 2022-23 are filled out as per **Annexure II (Utilization Certificate) and Annexure III (Statement of Expenditure)**.

The details of expenditure for the following sanctioned projects are enclosed with this covering letter.

S.N.	Project Title	Name of Principal Investigator	Amount received for year 2022-23.	Amount spent as per UC (Annexure-II)
01.	Design & Development of Dimple Tube Honeycomb Cooler	Dr. S. P. Trikal	Rs.1,11,700/-	Rs.30,000/-
02.	Design & Development of Solar PV Panel Cleaning System.	Dr. N. H. Khandare	Rs. 65,000/-	Rs. 5,690/-
03.	Modified Seed Sowing Machine	Mr. N. B. Borkar	Rs.1,63,000/-	Rs. 10,236/-

04/04/2023  
**Dr. S. P. Trikal**  
Principal Investigator  
(Project-1)

04/04/23  
**Dr. N. H. Khandare**  
Principal Investigator  
(Project-2)

04/04/23  
**Mr. N. B. Borkar**  
Principal Investigator  
(Project-3)

**Dr. S. B. Somani**  
Principal



PRINCIPAL  
Shri Sant Gajanan Maharaj  
College of Engineering, Shegaon