

Research Funds

Sl no	Academic Year	Sponsor	Amount (Lakh)
1	2019-20	VGST	20 Lakh
2	2019-20	VTU-TEQIP CELL	2.0 Lakh
3	2018-19	KCTU	21.00 Lakh
4	2018-19	VGST	20 Lakh
5	2018-19	VGST	5.0 Lakh
6	2016-17	VGST	20 Lakh
7	2015-16	VGST	20.00 Lakh

Research Funds

Documents Uploaded

Sl No	Particulars	Page No
2.1	Sanction Letter and ongoing project status of the project “Technology Aided Agriculture Optimization--Phase-2”	19-20
2.2	Sanction Letter and Utilization Certificate of “Fabrication of Graphene/Bio-waste based Hybrid System as Flexible and High Performance super capacitors”	21-22
2.3	Sanction Letter and ongoing project status of the project “Quality Improvement & Up-Gradation of the Existing Fish Meal and Fish Oil Industries and Extraction of Bio-diesel & Fishnure in Eco-friendly Environment from Their Products”	23-25
2.4	Sanction Letter and Utilization Certificate of “A Study on Enhancement of Efficiency of Solar Cell by Various Modification Techniques and Synthesis/Characterization of NLO Materials - Phase-3”	26-31
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Government of Karnataka

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology

4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001

Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

Dr. S.G. Sreekanteswara Swamy, PhD.,
Consultant, VGST

No. VGST/REVIEW/K-FIST L2 /2020-21/175

Date: 14-10-2020

To,

The Principal

Mangalore Institute of Technology and Engineering,

Badaga Mijar, Solapur-Mangalore Highway, Moodabidri

Mangalore- 574 225

Dear Sir/Madam,

Subject: GRD No. 339 (K-FIST L2) - Project Titled - Technology aided agricultural optimization.

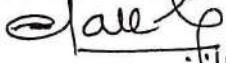
Ref: Review Meeting held on 27th July-2020 for K-FIST(L2) schemes at JNCASR.

With reference to the above subject, the Programme Coordinator Dr. Venkataramana Bhat has made the presentation and explained the progress of the project. The Committee suggested the following:

- 1) The Programme Coordinator mentioned that he has interacted with the Agricultural Scientists of Bhramhawara Agriculture Research Station and made the MoU. Further PC told that server has been procured and technology will be ready with IOT platform and will be implemented in the field shortly.
- 2) The review committee recommended to utilize the remaining money from the first instalment and to release the second instalment grant of Rs.20.00 lakh.
- 3) Further committee informed to complete the project by the end of August 2021.

Please submit a copy of Part-A to the VGST office. The necessary formats are available in the VGST website link: <http://vgst.in/downloads.php>

With thanks and kind regards,
Yours sincerely,


14/10/20

(Consultant)

CC: Dr. Venkataramana Bhat

Department of Computer Science and Engineering,
Mangalore Institute of Technology and Engineering,
Badaga Mijar, Solapur, Moodabidri
Mangalore- 574 225

14-08-2021

TO WHOMSOEVER IT MAY CONCERN

Vision group of Science and Technology has released the second installment of Rs.20.00 Lakh of VGST Grant under KFIST(L2) scheme for Project entitled "Technology Aided Agriculture Optimization" bearing GRD NO:339 on 24-03-2021. The procurement of equipment and further work related to second phase of research work is in progress.



Head of the Dept. of Comp. Sci. & Engg
Mangalore Institute of Technology & Engineering
Badaga Mijar, MOOBBIDRI - 574 225

Dr. Venkatramana Bhat P



Principal

Dr. G.L.Easwara Prasad

Principal
Mangalore Institute of Technology & Engineering
Badaga Mijar, MOOBBIDRI - 574 225



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

"Jnana Sangama", Belagavi - 590 018, Karnataka State, INDIA

Phone : (0831) 2405488
Fax : (0831) 2405487
Email : registrar@vtu.ac.in
website : www.vtu.ac.in

Prof. A. S. Deshpande, B.E., M.Tech., Ph.D
Registrar
Ref: VTU/TEQIP 3/2019/321

Date: 10 DEC 2019

Approval Letter

Sub: Research Proposal approved for "Competitive Research Grant" - Reg.
Ref: Hon'ble Vice Chancellor approval dated: 09.12.2019

We are pleased to inform you that, the proposal entitled "Fabrication of Graphene/bio-waste based hybrid system as flexible and high performance super capacitors" has been selected for the TEQIP Competitive Research Grant.

The details are as given below:

Investigators	Maximum amount approved (Rs.)
1. Dr. Raghavendra Sagar, Associate Professor, Physics Mangalore Institute of Technology & Engineering, Moodbidri (Lead College) 2. Dr. Asha Rao, Professor, Physics Sir M Visvesvaraya Institute of Technology, Bengaluru	2 Lakhs

The Investigators are informed to follow the enclosed guidelines. The Vendor format and Undertaking is to be submitted on or before 17.12.2019. Only after submission of undertaking letter the grant will be transferred to the lead Institution Principle's Account.

For any clarifications mail to teqip@vtu.ac.in

[Signature]
10.12.19
REGISTRAR

To,
The Principal,
Mangalore Institute of Technology & Engineering, Moodbidri

Enclosed:

1. Guidelines
2. Vendor Format
3. Undertaking Format

Copy for information to:

1. The Secretary to Hon'ble Vice Chancellor, VTU, Belagavi.
2. The PS to Registrar, VTU, Belagavi.
3. The Finance Officer, VTU, Belagavi.
4. The TEQIP Cell, VTU, Belagavi.



CA AKASHDEEP PAI B

CHARTERED ACCOUNTANT
B.COM, A.C.A., D.I.S.A.(I.C.A.I.)

"AKASHDEEP", NO 10- 134 'C'
MAHAVEERA NAGAR
COLLEGE ROAD
POST KODANGALLU
MOODBIDRI - 574197

PHONE NO: +91 9900553244
E-mail: paiaakashdeep@gmail.com

UTILIZATION CERTIFICATE FOR COMPETITIVE RESEARCH FUNDING
SCHEME

Sl. No	Order/Latter/Spent details	Amount
1	Latter No. VTU/TEQIP 3/2020/424	
2	Consumables	Rs. 98,433
3	Any other	Rs. 86,771
4	Grant Utilized	Rs. 1,85,204
5	Unspent Amount	Rs.14,769
6	Total Amount	Rs. 2,00,000

Certified that **Rs. 2,00,000** of grant was released by VTU-TEQIP Cell under Competitive Research Funding Scheme in favor of The Principal, Mangalore Institute of Technology & Engineering Moodbidri vide letter No. VTU/TEQIP 3/2020/424 dated 18-01-2020 as stated above during the year 2019-20. Out of sanctioned grants, a sum of **Rs. 1,85,204/-** has been utilized for the purpose of which it was sanctioned and **Rs. 14,796/-** remained unutilized at end of the project. The expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the condition on which the grants was sanctioned have been fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Place: Moodbidri

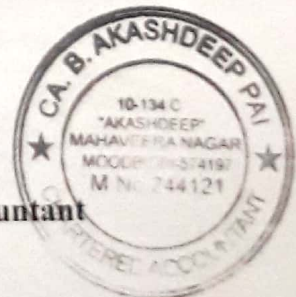
Date: 25-08-2020

B Akashdeep Pai

Chartered Accountant

(M No. 244121)

UDIN: 20244121AAAABI3370





KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION

ಕರ್ನಾಟಕ ತಾಂತ್ರಿಕ ಉನ್ನತೀಕರಣ ಪರಿಷತ್ತು

(A Joint Venture of Government of India & Government of Karnataka)

2nd FLOOR, VITC BUILDING, KASTURBA ROAD, BANGALORE - 560 001

2ನೇ ಮಹಡಿ, ಎ.ವಿ.ಟಿ.ಸಿ., ಕಟ್ಟಡ, ಕಸ್ತೂರಬಾ ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001

Ph : 080-2286 6348 / 2286 0772 Fax: 080-22866607 E-mail: md.kctu@gmail.com / md-kctu-ka@nic.in.

Website : www.kctu.kar.nic.in

No. KCTU/R&D/MITE/11/2018-19

Date: 15-09-2018

Sanction Order

Sub: Sanction of Financial Assistance to M/s. Mangalore Institute of Technology and Engineering, Mangaluru under R&D Scheme.

Ref: 1. Go No. CI/151/SPI/2013(P1), Bangalore, dated 20-09-2013

2. Application of M/s. Mangalore Institute of Technology and Engineering, Mangaluru for Incentives for Setting up of R&D Centers received from Institution on 11.08.2017 & 04.10.2017 .

KCTU is pleased to inform you that 8th State Level Committee (SLC) for sanction of Incentives held on 27-08-2018 has sanctioned Financial Assistance of Rs 21.00 lakhs (Rs Twenty One lakhs only) to M/s. Mangalore Institute of Technology and Engineering, Mangaluru for setting up of "Quality Improvement & Up-Gradation of the Existing Fish Meal and Fish Oil Industries and Extraction of Bio-diesel & Fishnure in Ecofriendly environment from their products" R & D Center on the basis of investment to be made on Machinery and Equipments in your institution located at M/s. Mangalore Institute of Technology and Engineering, Mangaluru as per Government Order No. CI/151/SPI/2013(P1), Bangalore, dated 20-09-2013. The Committee noted the total project cost of Rs. 42.00 lakhs and accepted the investment on Machinery and equipments of Rs 42.00 lakhs and sanctioned Rs. 21.00 lakhs being 50% of the same.

You have to execute an undertaking in the prescribed format enclosed to this sanction order. The original undertaking should be on Stamp paper of Rs.200/-. The agreement should be executed by the Head of the Institution. The sanctioned incentive will be released through NEFT/RTGS as per the seniority maintained in KCTU office.

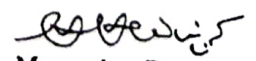
The following procedures to be followed in implementing the R&D scheme assisted by Government of Karnataka.

1. The R&D Institutions to commence the implementation of the R&D Projects without waiting for the GoK release of financial assistance, on receipt of the Sanction Order.
2. The sanctioned financial assistance to the R&D Centers will be released in 3 installments in the ratio of 50%:40%:10%. This assistance has to be utilized only for the purpose of which it was sanctioned.
3. The Institute has to submit the specific monthly implementation plan of the R&D activity. Accordingly the institution has to submit quarterly progress report for each quarter (for the quarters ending on June, September, December & March).

4. Exclusive space should be made available for the project and it should be easily accessible for the MSMEs.
5. Tenders / quotations are to be called as per the Karnataka transparency in public procurements act. Joint Director, DIC, Dakshina Kannada to be member of Purchase Committee.
6. After procuring the machineries, invoice / receipts and bank statements have to be produced to this office for verification and further action.
7. Utilization Certificate from CA has to be produced for release of next installment duly certified.
8. The additional expenditure if any, due to any reason, it has to be borne by the institution.
9. The Expert Committee and officers from KCTU / Joint Director of Department of Industries and Commerce will visit the center for physical verification of the machineries and other equipments.
10. A sign board has to be exhibited displaying the name of the office, department and scheme under which the Financial Assistance provided (KCTU, Dept. of Industries and Commerce).

<u>Supported by :-</u>		
Organisation	-	Karnataka Council for Technological Upgradation Department of Industries and Commerce.
Purpose	-	Under Financial Assistance to R&D center for setting up of "Quality Improvement & Up-Gradation of the Existing Fish Meal and Fish Oil Industries and Extraction of Bio-diesel & Fishnure in Ecofriendly environment from their products"
Approved Project cost	-	GoK Contribution : Rs. 21.00 lakhs Contribution from Institution : Rs. 21.00 lakhs
Total		: Rs 42.00 lakhs

11. The Institute to arrange awareness programmes to MSMEs regarding the R&D activity and assists them in availing the Technology at nominal cost.
12. Local MSME association/I&C Department officers of the District to be invited at the time of conducting seminars / Dissemination of Technology Developed by the Institution.


 Managing Director
 K.C.T.U., Bangalore

Copy to

- 1) The Joint director, District Industries Centre, Dakshina Kannada.
- 2) The Principal, M/s. Mangalore Institute of Technology and Engineering, Mangaluru.

16th August 2021

TO WHOMSOEVER IT MAY CONCERN

Research project: *Quality Improvement & Up-Gradation of the Existing Fish Meal and Fish Oil Industries and Extraction of Bio-diesel in Eco-friendly environment from their product*

Sponsored by: Karnataka Council for Technological Upgradation (KCTU), Government of Karnataka.

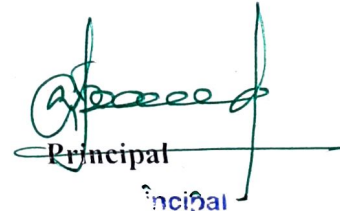
We have been sanctioned a research project titled "*Quality Improvement & Up-Gradation of the Existing Fish Meal and Fish Oil Industries and Extraction of Bio-diesel in Eco-friendly environment from their product*" to setup research centre at MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING (MITE), Moodabidri for **Rs.42 Lakhs** with 50% amount from MITE college & remaining 50% research grant from KCTU Bangalore. The sanction order number **KCTU/R&D/MITE/11/2018-19** dated **15-09-2018**.



Principal Investigator

Dr. M. LOKESH

Head of the Dept. of Mechatronics Engg
Mangalore Institute of Technology & Engineering
Badaga Mijar MOODBIDRI 574225



Principal

Mangalore Institute of Technology & Engineering
Badaga Mijar, MOODBIDRI - 574 225



ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ
'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು-560 070

ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್: 080-26711166 / 26711160 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ಡಾ. ಹೆಚ್. ಹೊನ್ನೇಗೌಡ

ವಿಶೇಷ ನಿರ್ದೇಶಕರು (ತಾಂತ್ರಿಕ), ವಿತಂತ್ರ/
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ವಿಪ್

ನಂ. KSTePS/VGST/CESEM/2013-14/GRD-221/01/2019-20 /H9/1

ದಿನಾಂಕ: 21.05.2019

ಮಾನ್ಯರೇ,

ವಿಷಯ: ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ CESEM ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಮೂರನೇ ಕಂತಿನ
ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡುವ ಬಗ್ಗೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 10 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2013-14ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ "A Study on the Enhancement of Efficiency of Solar cell by Various Modification Process & Synthesis/Characterization of NLO Materials" ನ್ನು ವಿ.ಜಿ.ಎಸ್.ಟಿ. ಯ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Centers of Excellence Science Engineering and Medicine (CESEM) ನ ಯೋಜನೆಯಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್ವಿಪ್) ಯನ್ನು 2016-17ನೇ ಸಾಲಿನಿಂದ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಕಾರ್ಯಕ್ರಮಗಳ ಉಸ್ತುವಾರಿ ಸಂಸ್ಥೆಯಾಗಿ ನೇಮಿಸಲಾಗಿದೆ. ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಗೆ ಮೂರನೇ ಕಂತಾಗಿ ರೂ. 20.00 ಲಕ್ಷಗಳ ಅನುದಾನದ ಚೆಕ್‌ಗಳನ್ನು The Principal, Mangalore Institute of Technology and Engineering, Moodbidri (ಚೆಕ್ ಸಂಖ್ಯೆ: 655120 & 655121 ದಿ: 21.05.2019) ನೀಡಲಾಗಿದೆ. ಚೆಕ್ ಸ್ವೀಕರಿಸಿದ ನಂತರ, ಸ್ವೀಕೃತ ರಶೀದಿ (Acknowledgement) ಯನ್ನು ಕೆಸ್ವಿಪ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ಈಗಾಗಲೇ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಉಳಿಕೆಯಾಗಿರುವ ರೂ. 2,01,406/-ಗಳನ್ನು ಮತ್ತು ಇದಕ್ಕೆ ಬಂದಂತಹ ಬಡ್ಡಿ ಹಣವನ್ನು ಪ್ರಸ್ತುತ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಸದರಿ ಅನುದಾನದ ಜೊತೆ ಸೇರಿಸಿಕೊಂಡು ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಳ್ಳುವುದು ಹಾಗೂ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ, 1999ರ (Karnataka Transparency in Public Procurements Act, 1999 - <http://finance.kar.nic.in/index.htm>) ಅನುಸಾರ ಹಾಗೂ ದಾರ್ಶನಿಕ ಸಮೂಹ ಅನುಮೋದಿಸಿರುವ ವಿವಿಧ ಶೀರ್ಷಿಕೆಗಳಿಗೆ ಅನುಗುಣವಾಗಿ ಯೋಜನೆಯನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

ಮುಂದುವರಿದು, ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಬಳಸಿಕೊಂಡ ನಂತರ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ನೋಂದಾಯಿತ ಆಡಿಟರ್ ಮೂಲಕ ಆಡಿಟ್ ಮಾಡಿಸಿ, ಉಪಯೋಗತಾ ಪ್ರಮಾಣಪತ್ರವನ್ನು ದ್ವಿಪ್ರತಿಯಲ್ಲಿ ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ನಮೂನೆಯಲ್ಲಿ (Format) ಕೆಸ್ಟೆಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸಿಕೊಡುವುದು. ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು ಹಾಗೂ ಮಹಾಲೇಖಪಾಲಕರು ಮತ್ತು ಸರ್ಕಾರವು ತಪಾಸಣೆಗಾಗಿ ಕೋರಿದಲ್ಲಿ ತಪ್ಪದೇ ಒದಗಿಸುವುದು. ಈ ಯೋಜನೆಗೆ ಅನುಗುಣವಾಗಿ ಪ್ರತ್ಯೇಕ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ಸಹ ನಿರ್ವಹಿಸಬೇಕೆಂದು ಕೋರುತ್ತೇನೆ.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,



ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಇವರಿಗೆ,

The Principal

Mangalore Institute of Technology and Engineering

Mijar, Mangalore Taluk, Moodabidri, D.K. - 574 225

ಪ್ರತಿ: 1) Dr. Raghavendra Sagar Dept of Physics, Mangalore Institute of Technology and Engineering, Mijar, Mangalore Taluk, Moodabidri, D.K. - 574 225

2) ಡಾ|| ಎಸ್. ಜಿ. ಶ್ರೀಕಂಠೇಶ್ವರ ಸ್ವಾಮಿ, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು- 560 001

ಶ್ರೀ

Karnataka Science and Technology Promotion Society
Department of Information Technology, Biotechnology and Science and Technology,
Government of Karnataka, 'Vijnana Bhavan' No.24/2, 3rd Floor, 21st Main Road,
Banashankari 2nd Stage, Bangalore 560070
Phone/Fax: 080-26711166/26711160 email:ksteps.dst@gmail.com

Dr. H. Honnegowda
Special Director (Technology) DST/
Managing Director, KSTePS

No. KSTePS/VGST/CESEM/2013-14/GRD-221/01/2019-20/42/1

Date: 21.05.2019

Respected Sir/Madam,

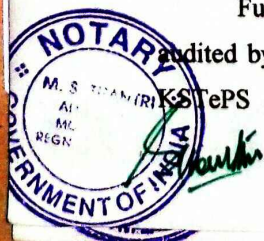
Subject: Regarding the release of third installment of grant-in-aid under the CESEM Programme of the Vision Group on Science and Technology

The Department of Science and Technology had constituted the Vision Group on Science and Technology under the Chairmanship of Distinguished Scientist, Bharat Ratna Prof. C. N. R. Rao, F.R.S in the year 2008 and since 10 years under this project several scientific programmes have been successfully organized throughout the state. You are fully aware that in the year 2013-14, the proposal of your organization "**A Study on the Enhancement of Efficiency of Solar cells by Various Modification Process and Synthesis/Characterization of NLO Materials**", which was selected by the Vision Group on Science and Technology under the Center of Excellence Science Engineering and Medicine (CESEM) programme and approved by the Government.

The Karnataka Science and Technology Promotion Society (KSTePS) being the affiliated organization of Department of Science and Technology has been appointed as the In-charge organization for all the programme of the Vision Group on Science and Technology since the year 2016-17. Therefore, grant-in-aid of Rs. 20.00 Lakh have been released for the proposed programme of your organization through cheques in favor of **The Principal, Mangalore Institute of Technology and Engineering, Moodbidri** (Cheque No. 655120, and 655121 dated 21.05.2019). Kindly send the acknowledgment receipt to KSTePS.

The residual (Unutilized) aid of Rs.2,01,406/- of the second installment released already along with its added interest amount and the grant-in-aid released now shall be utilized only for the proposed programme and all the expenditures shall be incurred as per the provisions of the Karnataka Transparency in Public Procurement Act, 1999-<http://finance.ker.nic.in/index.htm> and the implementation of various program approved by the Vision Group.

Further, after utilizing all the released grant-in-aid, all the account of expenditure shall be audited by the registered Auditor and the 2 sets of Utilization certificates shall be sent to the KSTePS organization in the format annexed to this letter. All the account papers of the



programme shall be preserved and shall be furnished to Chief Auditor or to the Government for the purpose of inspection. Requesting to maintain a separate record book for the purpose of this programme.

With Greetings

Yours faithfully

Sd/-

Managing Director

To,

The Principal

Mangalore Institute of Technology and Engineering

Mijar, Mangalore Taluk, Moodbidri, D.K. -574225

CC: 1. Dr. Raghavendra Sagar, Dept of Physics, Mangalore Institute of Technology and Engineering Mijar, Mangalore Taluk, Moodbidri, D.K. -574225

2. Dr. S. G. Sreekanteswara Swamy, , Consultant, The Vision Group on Science and Technology(VGST), 7th Floor, 4th Phase, M S Building Bangalore-560001



Certified That This Is The True Translation
Copy Of The Original / Certified Copy Of The
Document Produced Before Me

M. S. Thantri 8/6/20
M.S. THANTRI B.Com., LL.B.
Advocate & Notary (Govt. of India)
Magranth Complex
Near Post Office, Moodbidri - 574227
Mob: 9880159366

No. of Corrections : Nil / only



CA AKASHDEEP PAI B

**CHARTERED ACCOUNTANT
B.COM, A.C.A., D.I.S.A.(I.C.A.I.)**

**"AKASHDEEP", NO 10- 134 'C'
MAHAVEERA NAGAR
COLLEGE ROAD
POST KODANGALLU
MOODBIDRI - 574197**

PHONE NO: +91 9900553244

E-mail: paiakashdeep@gmail.com

Program Name: VGST-CESEM

**Project Title : A study on enhancement of efficiency of solar cell by various
modification process & Synthesis/Characterization of NLO
materials**

UTILIZATION CERTIFICATE FOR VGST – CESEM-GRD No. 221

Sl. No	Order No / letter Date	Amount
1.	Previous year Balance (opening Balance (OB) in any	1,18,723.00
2.	Letter no. & dt: <u>No.</u> <u>KSTEP/VGST/CESEM/01/2013-14/GRD-</u> <u>221/01/2019-20/42/1 dated 21-05-2019</u> Ch. No. 655120	10,00,000.00
	Ch. No. 655121	10,00,000.00
3.	Bank interest (If any)	74,061.00
	Total Available Grants (1+2+3)	Rs. 21,92,784.00
	Actual Grant Utilized	Rs. 21,62,113.25
	Unspent balance	Rs. 30,670.75

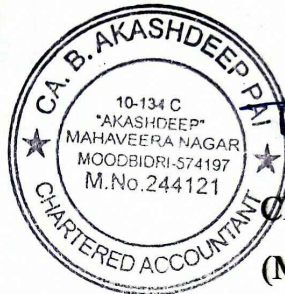
Certified that Rs. 20,00,000 of grant-in aid under VGST CESEM GRD No.221 Program was released by Karnataka Science and Technology Promotion Society (KSTePS) in favor of The Principal, Mangalore Institute of Technology & Engineering , Moodbidri vide letter Letter No. KSTEP/VGST/CESEM/01/2013-14/GRD-221/01/2019-20/42/1 dated 21-05-2019 as stated above during the year 2019-20 with Rs. 1,18,723 an unspent amount of II-installment (2016-17) with reference to PART A approval from VGST on 07-03-2020. The above grant was

sanctioned towards III installment of VGST CESEM grant. Out of sanctioned grant, a sum of Rs. 21,62,113.25 has been utilized for the purpose of which it was sanctioned and Rs.30,670.75 remained unutilized at the end of year 2020-21, which will be returned to VGST through crossed cheque in favor of "Managing Director, KSTePS, Bangalore" by making entries in Financial Status Proforma (FSP) of PART B submitted to VGST. Expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the condition on which the grants-in-aid was sanctioned have been fulfilled and that I have exercised that following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Place: Moodbidri

Date: 26-03-2021



Chartered Accountant (Seal)
(MNo.244121)

UDIN: 21244121AAAAAS7078



GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology

Karnataka Government Secretariat, No 702, 7th Floor, 4th Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001

Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com Website: www.vgst.in

30-01-2019

No /VGST/GRD-698 / 2017-18 / 2018-19/494

To,
The Principal,
Mangalore Institute of Technology
And Engineering, Badaga Mijar
Moodabidri – 574 225
Mangalore.

To
M.C. Jayaprakash
for further info
22/2/2019

Dear Sir,

Subject: Approval for the submission of PART –A for purchase the
Equipment. – GRD – 698,

With reference to the approval of GRD –698, **Mangalore Institute of Technology and Engineering, Badaga Mijar Moodabidri** under the scheme RGS/F proposed by **Dr. Jayaprakash M C** Department of Civil Engineering the project titled “Sustainable **Grey Water Management System Using Phytoremediation technique**” was released the grant of Rs 5.00 lakhs for the FY: 2017-18 (Cheque no: 384899, Dt: 11-09-2018).

As submitted the PART – A of GRD-698, by the Grantee Institution requesting for the purchase of Equipment from the grants. The details are as follow

Non- Recurring Budget estimate under E- Tendering process for the FY: 2017-18.

Sl NO	Submitted in PART- A under non-recurring (ETP) Budget estimate by Grantee Institution	Amount (Rs)
1	Signals Stacking Resistivity Meter	3,74,000.00
	Total	3,74,000.00

Non-Recurring Budget Estimate under Manual Tendering Process for the FY: 2017-18.

Sl NO	Submitted in PART –A under Non – Recurring (MTP) Budget Estimate by Grantee Institution	Amount (Rs)
1	Low Voltages Domestic Pump	16,000.00
2	Mechanical Water Flow Meter	10,000.00
	TOTAL	26,000.00

Recurring Budget Estimate for the FY: 2017-18.

SL. NO	Submitted in PART – A under Recurring Budget Estimate by Grantee Institution	AMOUNT (Rs)
1	Chemicals	60,000.00
2	Glass Ware	
3	Plastic Ware	
4	Biological Specimen	
5	Electrical And Electronic Spare Parts	7,500.00
6	Mechanical Spare Parts	7,500.00
7	Contingency	20,000.00
8	Books and Journal	5,000.00
	Total	1,00,000.00

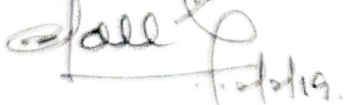
The submitted Proposals and PART – A document details are as follows

Grant Amount	5,00,000.00
TOTAL	5,00,000.00
(A) NON-RECURRING	
E-tendering (ETP)	3,74,000.00
Manual -tendering s(MTP)	26,000.00
TOTAL	4,00,000.00
(B) RECURRING	
Consumables and Contingency	1,00,000.00
Total (A+B)	5,00,000.00
Approval as per (PART - A submitted by GI / PC)	5,00,000.00
BALANCE AMOUNT	00.00

In this view, as mentioned in the procurement document (PART-A), you may purchase the equipment through E-Tendering and Manual Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B and PART-C (download in VGST website) to the VGST office after completion of the process. This is for your kind information.

With thanks and regards,

Yours sincerely,



(Dr.S.G.Sreekantheshwara Swamy)

Consultant

CC: Dr.Jayaprakash MC Department of Civil Engineering, Mangalore Institute Of Technology And Engineering, Badaga Mijar Moodabidri - 574 225 Mangalore

16-08-2021

TO WHOMSOEVER IT MAY CONCERN

Vision group of Science and Technology, GoK has released the amount of Rs.5.00 Lakh of VGST Grant under RGS/F scheme for the Project entitled “Sustainable Grey Water Management System Using Phytoremediation Technique” bearing GRD NO : 698 on 30-01-2019. The procurement of equipment is completed and further final work related to the research work is in progress.



Program Co-ordinator

Dr. Jayaprakash M C

Department of Civil Engg.
Mangalore Institute of Technology & Engg.
P.O. Mijar, Moodabidri - 574225
Mangalore, Karnataka



Principal/Institute Head

Dr. G. L. Easwara Prasad

Principal
Mangalore Institute of Technology & Engineering
Badaga Mijar, MOODBIDRI - 574 225



ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕರ್ನಾಟಕ ಸರ್ಕಾರ

'ವಿಜ್ಞಾನ ಭವನ' ನಂ: 24/2, 3ನೇ ಮಹಡಿ, 21ನೇ ಮುಖ್ಯ ರಸ್ತೆ, ಬನಶಂಕರಿ 2ನೇ ಹಂತ, ಬೆಂಗಳೂರು - 560 070

ದೂರವಾಣಿ/ಫ್ಯಾಕ್ಸ್ : 080 - 26711466, ಇಮೇಲ್ : ksteps.dst@gmail.com

ನಂ. ಕೆಸ್‌ಪೆ/CESEM/01/2013-14

ದಿನಾಂಕ: 16.02.2016

ಮಾನ್ಯರೇ

ವಿಷಯ: CESEM ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: 1) ಸರ್ಕಾರಿ ಪತ್ರ ಸಂಖ್ಯೆ - ವಿಯಇ 51 ವಿತ್ರಮ 2013, ದಿ: 28.01.2016

2) ತಮ್ಮ ಪತ್ರ ಸಂಖ್ಯೆ: MITE/Phy/2016/3710, ದಿನಾಂಕ: 12.02.2016

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಪ್ರಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S., ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 8 ವರ್ಷಗಳಿಂದ ಯಶಸ್ವಿಯಾಗಿ ನಡೆಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ.

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, 2013-14ನೇ ಸಾಲಿನಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಮುಖ್ಯ ಕಾರ್ಯಕ್ರಮವಾದ CESEM ಯೋಜನೆಯಡಿ ತಮ್ಮ ಸಂಸ್ಥೆಯು ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯನ್ನು ಪುರಸ್ಕರಿಸಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

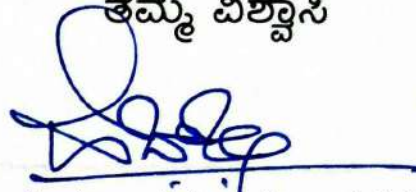
ತಮ್ಮ ಸಂಸ್ಥೆಯಲ್ಲಿ ಉದ್ದೇಶಿತ ಯೋಜನೆಯನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸಲು ಸರ್ಕಾರವು ಅನುಮೋದಿಸಿ ನಿರ್ದೇಶಿಸಿರುವಂತೆ, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯ ಅಂಗ ಸಂಸ್ಥೆಯಾದ ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ (ಕೆಸ್‌ಪೆ) ಮುಖಾಂತರ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ರೂ. 20.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ಚೆಕ್ ಮೂಲಕ (ರೂಪಾಯಿ ಇಪ್ಪತ್ತು ಲಕ್ಷಗಳು ಚೆಕ್ ನಂ. 689310, 689312, 689313, 689314) ನೀಡಲಾಗುತ್ತಿದೆ. ಚೆಕ್ ಸ್ವೀಕರಿಸಿದಕ್ಕೆ ರಶೀದಿಯನ್ನು ಕಳುಹಿಸುವುದು.

ತಾವು ಅನುದಾನವನ್ನು ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಳ್ಳುವುದು ಹಾಗೂ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ಕರ್ನಾಟಕ ಸಾರ್ವಜನಿಕ ಸಂಗ್ರಹಣೆಯಲ್ಲಿ ಪಾರದರ್ಶಕತೆ ಅಧಿನಿಯಮ, 1999 (Karnataka Transparency in Public Procurements Act, 1999 - <http://finance.kar.nic.in/index.htm>) ಅನುಸಾರ ಹಾಗೂ ದಾರ್ಶನಿಕ ಸಮೂಹದ ಮಾರ್ಗಸೂಚಿಯ ಪ್ರಕಾರ ಯೋಜನೆಯನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು. ಮೊದಲೇ ಕಂತಿನ ಉಳಿಕೆ ಅನುದಾನ ಹಾಗೂ ಎರಡನೇ ಕಂತಾಗಿ ಬಿಡುಗಡೆಯಾದ ಅನುದಾನವನ್ನು ಒಟ್ಟಾರೆಯಾಗಿ ಬಳಸಿಕೊಂಡ ನಂತರ ಎಲ್ಲಾ ವೆಚ್ಚಗಳನ್ನು ನೋಂದಾಯಿತ ಲೆಕ್ಕ ಪರಿಶೋಧಕರಿಂದ (FRN No. ಹಾಗೂ Membership No. ಪಡೆದಿರಬೇಕು) ಆಡಿಟ್ ಮಾಡಿಸಿ, ಉಪಯೋಗತಾ ಪ್ರಮಾಣ ಪತ್ರವನ್ನು ದ್ವಿಪ್ರತಿಯಲ್ಲಿ ಈ ಪತ್ರದೊಂದಿಗೆ ಲಗತ್ತಿಸಿರುವ ಸ್ವರೂಪದಲ್ಲಿ (Format) ಕೆಸ್‌ಪೆ ಸಂಸ್ಥೆಯ ಮೇಲ್ಕಂಡ ವಿಳಾಸಕ್ಕೆ ಕಳುಹಿಸಿಕೊಡುವುದು. ಎಲ್ಲಾ ಲೆಕ್ಕ ಪತ್ರಗಳನ್ನು ಸಂರಕ್ಷಿಸಿರುವುದು ಹಾಗೂ ಸರ್ಕಾರವು ಸಮೀಕ್ಷೆಗಾಗಿ ಕೋರಿದಲ್ಲಿ ತಪ್ಪದೆ ಒದಗಿಸುವುದು.

ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ, ಮಾರ್ಗಸೂಚಿ ಹಾಗೂ ಅದಕ್ಕೆ ಸಂಬಂಧಿಸಿದ ಮಾಹಿತಿಗಾಗಿ
ಡಾ. ಅನಂತರಾಜು, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ಇವರನ್ನು
ಸಂಪರ್ಕಿಸುವುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ



ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಇವರಿಗೆ,

**The Principal,
Mangalore Institute of Technology &
Engineering, Badaga mijar
Moodbidri- 574 225**

ಪ್ರತಿ: ಡಾ. ಅನಂತರಾಜು, ಸಮಾಲೋಚಕರು, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ, ವಿಜ್ಞಾನ
ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು

True Translation Copy:

Karnataka Science and Technology Promotion Society

Department of Science and Technology, Government of Karnataka

'Vijnana Bhavan' No.24/2, 3rd Floor, 21st Main Road, Banashankari 2nd Stage, Bangalore 560070

Phone/Fax:080-26711166; email : ksteps.dst@gmail.com

No. KSTePS/VGST/CESEM/2013-14/GRD-221/01/2019-20/42/1

Date: 16.02.2016

Respected Sir/Madam,

Subject: Regarding the release of second installment of grant-in-aid under the CESEM Project

Reference: 1. Government letter No-DST Vitthrama 2013, dated 28.01.2016

2. Your letter No. MITE/Phy/2016/3710 dated 12.02.2016

The Department of Science and Technology had constituted the Vision Group on Science and Technology under the Chairmanship of Distinguished Scientist, Bharat Ratna Prof. C. N. R. Rao, F.R.S in the year 2008 and has been successfully organizing scientific programmes since last 8 years.

In this regards, you are fully aware that the proposal submitted by your organization in the year 2013-14 under the CESEM project which is one of the important program of the vision group.

In order to implement the proposed project in your organization, the second installment of grant-in-aid of Rs. 20.00 Lakh have been released through the Karnataka Science and Technology Promotion Society (KSTePS), which is a affiliated organization of Department of Science and Technology as approved and directed by the Government through cheque (Rupees 20 Lakhs, Cheque No. 689310,689312,689313,689314). Kindly send the receipt for having received the cheques.

You have to utilize the grant-in-aid only for the proposed project/plane. All the expenditures shall be incurred as per provisions of the Karnataka Transparency in Public Procurement Act, 1999-<http://finance.ker.nic.in/index.htm> and as per the guidelines of the Vision Group. After utilizing the unutilized/residual aid of the first installment and the released aid of second installment, all the account of expenditure shall be audited through the registered Auditor (must have obtained FRN No and membership). Two sets of utilization certificate shall be sent to the above address of the KSTePs organization in the format annexed to this letter. All the account papers shall be preserved and shall be compulsorily furnished to the government if demanded for the purpose of inspection.

Contact Dr. Anantharaju, Consultant, The Vision Group on Science and Technology for more programme implementation information .

With Greetings

Certified That This is The True Translation
Copy Of The Original / Certified Copy Of The
Document Produced Before Me

M S. THANTRI B.Com LL.B
Advocate & Notary (Govt. of India)
Mangalagiri Complex
Near Post Office, Moodbidri - 574227
Mob: 9880159366

To,
The Principal
Mangalore Institute of Technology and Engineering
Mijac, Mangalore Taluk, Moodbidri, D.K. -574225

CC: Dr. Anantharaju, Consultant, The Vision Group on Science and Technology, M.S. Building Bangalore-56000



Principal
Mangalore Institute of Technology & Engineering
Moodbidri - 574225



ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾಖಲಾತಿ ಸಮೂಹ

ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ

ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ, 5^{ನೇ} ಮಹಡಿ, 5^{ನೇ} ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಡಾ|| ಅಂಬೇಡ್ಕರ್ ವೀದಿ, ಬೆಂಗಳೂರು-560 001
ದೂರವಾಣಿ: 080-2203 2473, ಫ್ಯಾಕ್ಸ್: 080-2226 2450, ಮೊಬೈಲ್: 94480 86957 ಇ-ಮೇಲ್: visiongroup.st@gmail.com, ವೆಬ್‌ಸೈಟ್: www.vgst.in

ಡಾ|| ಎಸ್. ಅನಂತ್ ರಾಜ್
ಸಮಾಲೋಚಕರು

No.VGST/P-1/CESEM/GRD-221/2013-14

February 24, 2014

VGST - GRANT SANCTION LETTER

The Principal,
Mangalore Institute of Technology & Engineering (MITE),
Mijar, Moodbidri - 574225

Dear Sir/Madam,

Sub: Release of I instalment of CESEM grant for the FY 2013-14 - Reg.

VGST is pleased to inform you that your institution has been selected for CESEM grant by VGST - Subcommittee for FY 2013-14 for the proposal entitled **"A study on the enhancement of efficiency of solar cells by various modification processes and Synthesis / Characterization of NLO materials"** submitted by the Dept. of Physics of your College/university/Institution.

The CESEM grant award is **Rs.20 Lakhs/year** your institution is eligible to receive a total grant of **Rs.60 lakhs** over three years period, subject to the fulfilment of the conditions indicated in Grant Related Document (GRD):

- (1) **Guidelines, Terms & Conditions' (GTC)**
- (2) **Approval of 'Budget Estimate' (BE)**
- (3) **Equipment Procurement Procedure' (EPP)**
- (4) **Audit Process' (AP) etc.**

VGST would like to inform you that the 2nd/3rd instalments will be released to grantee institution only after the evaluation of progress achieved and Audit process after the utilizing first year VGST grant.

I am herewith enclosing a crossed cheque for **Rs.20,00,000/-** (Twenty lakhs only) (First instalment for FY 2013-14) vide cheque No.**859325** dated **29/01/2014**; Cheque No.**859326** dated **29/01/2014**; Cheque No.**859327** dated **29/01/2014** & Cheque No.**859328** dated **29/01/2014**. Kindly acknowledge the receipt of this grant in the enclosed format.

To facilitate the speedy implementation of VGST programme, GRD - Book is provided to the Programme Co-ordinator along with the grant cheque. Further, if required the Programme Co-ordinator is requested to make necessary entries in "PART - A of GRD" and submit only GRD (PART - A) duly filled for VGST's approval. The GRD number corresponding to CESEM grant of your institution **221**. You are also requested to quote the GRD number in future correspondence with VGST.

It is mandatory to utilize 80% of the VGST grant under Non - Recurring expenditure (procuring Equipments through E-tender procedure) and the remaining 20% towards Recurring expenditure as indicated in the Budget Estimate. The procurement of equipment, consumables etc., shall be initiated only after obtaining VGST's approval for the Budget Estimate given in PART - A of GRD.

It is also mandatory to keep CESEM grant in a separate SB A/C in a nationalized bank to facilitate smooth audit work. VGST Guidelines, Terms and Conditions (GTC) does not allow to keep the CESEM grant in any of the general SB A/C of the grantee institution. Kindly treat this matter as most important.

IMPORTANT NOTE :

The period of implementation of VGST programme is only 8 months from the VGST grant cheque date. However, the Grantee Institutions has to complete the purchase procedure formalities with in a 3 months period and submit PART - B for audit purpose by 31st May 2014 and submit PART - C (progress report) by 30th September 2014. Early submission of PART - B & C will facilitate VGST to release the next instalment.

Thanking you.

Yours faithfully,


(Dr. S. Ananth Raj)

Copy to:

Dr. Asha Rao, (Professor), CESEM - Programme Co-ordinator, Dept. of Physics, Mangalore
Institute of Technology & Engineering (MITE), Mijar, Moodbidri - 574225



CA. RAGHUPATHI S.BHAT
B.COM, F.C.A., D.I.S.A.(I.C.A.)
CHARTERED ACCOUNTANT

PUSHYA RAAGA, NO. 4-260(P),
NEAR MARI GUDI, R.V. NAGAR,
MOODBIDRI - 574227.

PHONE NO: 08258-236594(O), 236763®, 9620436398/9448454594(MOB)

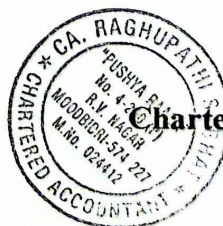
UTILIZATION CERTIFICATE FOR VGST - CESEM-GRD No. 221

Sl. No	Order No / letter Date	Amount
1.	Letter no. & dt: <u>No.</u> <u>KSTEP/CESEM/01/2013-14 dated 16-02-</u> <u>2016</u> Ch. No. 689310	5,00,000
2.	Ch. No. 689312	5,00,000
3.	Ch. No. 689313	5,00,000
4.	Ch. No. 689314	5,00,000
5.	Unspent amount of I-installment (2013-14)	1,54,344
	Total Amount	Rs. 21,54,344/-
	Actual Grant Utilized	Rs. 19,52,938/-
	Unspent balance	Rs. 2,01,406/-

Certified that Rs. 20,00,000 of grant-in aid under VGST CESEM GRD No.221 Program was released by Karnataka Science and Technology Promotion Society (KSTePS) in favor of The Principal, Mangalore Institute of Technology & Engineering , Moodbidri vide letter No. KSTEP/CESEM/01/2013-14 dated 16-02-2016 as stated above during the year 2014-15 with Rs. 1,54,344 an unspent amount of I-installment (2013-14) with reference to PART A approval from VGST on 21-04-2016. The above grant was sanctioned towards II installment of VGST CESEM grant. Out of sanctioned grant, a sum of Rs. 19,52,938 has been utilized for the purpose of which it was sanctioned and Rs.2,01,406 remained unutilized at the end of year 2014-15, which will be utilized in the next financial year [as per Annexure - 1 Sl. No. 22 of VGST guidelines of Grant Related Documents] by making entries in Financial Status Proforma (FSP) of PART B submitted to VGST. Expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the condition on which the grants-in-aid was sanctioned have been fulfilled and that I have exercised that following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

Place: Moodbidri
Date: 14.09.2016



Chartered Accountant (Seal)
(M.No.024412)



GOVERNMENT OF KARNATAKA

Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology
Karnataka Government Secretariat, Room No.702, 7th Floor, 4th Gate, M. S. Building, Dr. Ambedkar Veedhi,
Bangalore-560 001, Phone: 080-2203 2013

Website: www.vgst.in

E-mail: visiongroup.st@gmail.com

Dr. S. Ananth Raj
Consultant

April 30, 2015

No.VGST/K-FIST(L2) (2014-15)/2015-16

VGST - GRANT SANCTION LETTER

The Principal
Mangalore Institute of Technology and Engineering,
Badaga Mijar, Moodbidri.

Dear Sir / Madam,

Sub: Release of I instalment for K-FIST (L2) grant for the FY: 2014-15 - Reg.

VGST is pleased to inform you that your institution has been selected for K-FIST (L2) grant by VGST - Subcommittee for FY:2014-15 for the proposal entitled "Technology aided agricultural optimization" submitted by the Programme Co-ordinator Dr. Nagesh HR belong to the Department Computer Science and Engineering of your College/university/Institution.

The K-FIST (L2) grant will be released to your institution over a period of 2 years in Two instalments. The first instalment of Rs.20 Lakhs is being released now for the FY: 2014-15.

The K-FIST (Level-2) Grant break-up is as follows

FY: 2014 - 15	FY: 2015 - 16	Total grant
Rs.20.00 lakhs	Rs.20.00 lakhs	Rs.40.00 lakhs

The Grant Related Document (GRD) number corresponding to K-FIST (L2) grant of your institution GRD - 339. You are also requested to quote this GRD number in future correspondence with VGST.

VGST would like to inform you that the 2nd instalment will be released to grantee institution only after the issue of 'Audited Utilization Certificate (AUC)' by VGST auditors and after the submission of 'Progress Report (PART - C of GRD)' for the utilizing first year VGST grant.

The delay in issuing this VGST grant to your institution is regretted. I am herewith enclosing a crossed cheque for Rs.20,00,000/- (Twenty lakhs only) vide cheque No. 417776 dated 16-04-2015. Kindly deposit this VGST grant cheque in a separate SB A/C 'VGST Grant' at the earliest. Acknowledge the receipt of this grant in the enclosed format.

TO AO
Dadani
6/5/15



.....2/-
3.2.1

Further, VGST requests the Programme Co-ordinator (PC) to visit VGST office on any convenient day before 20th May 2015 between 2.30 pm – 5.00 pm to collect GRD book. During your visit to VGST office, approval for the 'Budget Estimate' (both Non - Recurring and Recurring) will be given to fulfil the requirement of PC. The procurement of equipment, consumables etc, shall be initiated only after obtaining VGST's approval for the Budget Estimate (given in PART - A of GRD). VGST approved both Non-Recurring and Recurring is final.

Due to paucity of time, there will be no "collective / group interaction meeting" of the Programme Co-ordinator on any single day for the awardees. However, during a brief meeting with PC, VGST will highlight about (i) Budget Estimate approval (2) Procurement procedure (3) Auditing process etc, (ie, any day before 20/05/2015).

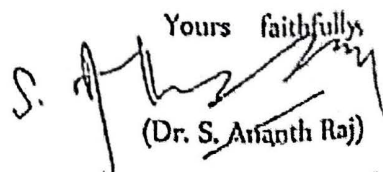
IMPORTANT NOTE:

To facilitate the speedy implementation of VGST programme with in the allocated period of 8 months (FY: 2014-15) it is most essential and mandatory for both the Programme Co-ordinator and Grantee Institution to strictly adhere to the follow particular listed below. Any deviation and violation from the following instructions may lead to audit objection:

Sl. No.	Particulars	
1	It is mandatory to keep VGST grant in a separate SB A/C in a nationalized bank to facilitate smooth audit work. VGST 'Guidelines, Terms and Conditions (GTC)' does not allow to keep the VGST grant in any of the general SB A/C of the grantee institution.	
2	The procurement of equipment, consumables etc, shall be initiated only after obtaining VGST's approval for the Budget Estimate (given in PART - A of GRD). VGST approved both Non-Recurring and Recurring is final.	
3	Any further, request from Programme Co-ordinator or Grantee Institution for change of items & cost/price of the equipment in the VGST approved Budget Estimate is strictly not permitted by VGST authorities.	
4	It is mandatory to utilize 90% of the VGST grant under Non - Recurring expenditure (procuring Equipments through E-tender procedure) and the remaining 10% towards Recurring expenditure as indicated in the Budget Estimate.	
5	After the purchase formalities by PC/GI are completed (by 31/8/2015), it is mandatory to PC to submit 'PART - B of GRD' to VGST office which will be further send to the VGST auditor's <u>FRN - 0039685</u> and membership No. K.S. Madhava Murthy : 029946, Srinivas : 029180	
6	The total period of implementation of VGST programme (FY: 2014-15) is only 8 months from the VGST grant cheque date.	
a)	The Grantee Institutions has to complete the purchase procedure formalities with in a 4 months period (from VGST grant cheque date)	
b)	Last date the complete the Procurement process and submit 'PART - B' for Audit purpose	31 st August 2015
c)	Last date to submit PART - C (Annual Progress Report / Final Progress Report)	31 st December 2015
d)	Publishing at least one research paper in National or international journals is mandatory	
e)	Early submission of PART - B & C will facilitate VGST to release the next instalment.	

Since, this VGST grant is released through K-STePS, the letter of K-STePS is also enclosed as Annexure - 1.

Thanking you,

Yours faithfully

 (Dr. S. Ananth Raj)

Copy to: Dr. Nagesh HR, Dept. of Computer Science and Engineering, Mangalore Institute of Technology and Engineering, Badaga Mijar, Moodbidri. 5th APR 2015



CA. RAGHUPATHI S.BHAT
B.COM, F.C.A., D.I.S.A.(I.C.A.)
CHARTERED ACCOUNTANT

PUSHYA RAAGA, NO. 4-260(P),
NEAR MARI GUDI, R.V. NAGAR,
MOOBBIDRI - 574227

PHONE NO: 08258-236594(O), 236763®, 9620436398/9448454594(MOB)

UTILIZATION CERTIFICATE

Program Name: KFIST – LEVEL-2

Project Title : TECHNOLOGY AIDED AGRICULTURE OPTIMIZATION

Sl. No.	Details	Amount
1	Previous year Balance (Opening Balance (OB), If any)	NIL
2	Grants Received Cheque no : 417776 Cheque Date : 16-04-2015	Rs.20,00,000.00
3	Bank Interest (If any)	Rs.52,933.00
4	Total Available Grants (1+2+3)	Rs.20,52,933.00
5	Actual Grants Utilized (Statement of Expenditure Enclosed)	Rs.18,45,924.35
6	Unspent Balance(4-5)	Rs.2,07,008.65

Certified that Rs.20,00,000.00 of grant-in-aid under KFIST-Level 2 was released by Karnataka Science and Technology Promotion Society(KSTePS) in favour of The Principal, Mangalore Institute of Technology & Engineering vide letter No. VGST/K-FIST (L2) (2014-15)/2015-16) as stated above during the year 2014-15. The above grant was sanctioned towards Project Title "Technology Aided Agriculture Optimization". Out of sanctioned grants, a sum of Rs. 18,45,924.35 has been utilized for the purpose for which it was sanctioned and Rs. 2,07,008.65 remained unutilized at end of the financial year 2014-15, to be carried forward and will be utilized in the next financial year(as per Annexure 1, Sl.No.23 of the VGST Guidelines). Expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.


 Signature and Address of
 the Project Coordinator

Dr. Nagesh H.R.,
Professor & Head
Dept. of Computer Science & Engg., (M.No-024412)
Mangalore Institute of Technology & Engg.,
P.O. Mijar, Moodbidri - 574225
Mangalore, D.K., Dist., Karnataka


 Signature of the Head of Institution and Seal

Principal

Mangalore Institute of Technology & Engineering
 Badaga Mijar, MOOBBIDRI - 574 225

Signature with Seal
 Chartered Accountant

