No. BT/RLF/Re-entry/42/2013
Government of India
Ministry of Science & Technology
Department of Biotechnology

Block No. 2, 6-8th Floors
CGO Complex, Lodi Road,
New Delhi – 110 003.

Dated: 28th August, 2015.

ORDER

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978, for the implementation of the Project proposal entitled "**Neurobiology of color vision.**" by Dr. Shamprasad Varija Raghu, Department of Applied Zoology, Mangalore University, Mangalagangothri, Karnataka-574199 at a total cost of Rs. 88.00 lakhs (Rupees Eighty eight Lakhs only) as a part of his Ramalingaswami Fellowship 2013-14 w.e.f. 1st July, 2015 on the terms and conditions detailed as per under:-

2.0 The Project

2.1 Project Title: "Neurobiology of color vision."

2.2 Investigator

Name of the Awardee : Dr. Shamprasad Varija Raghu
Department of Applied Zoology
Mangalore Univesity
Mangalagangothri,
Karnataka-574199

Project Objectives:

1. Establish behabioral assay for color discrimination.
2. Test genes associated with color vision.
3. Neuronal circuitry of color vision.
4. Neurotransmitter Phenotype.
5. Functional network of color vision.
6. Split-Gal4 approach to reveal the neural circuits.
   GRASP (GFP Reconstitution across Synaptic Partners) technique

2.3 Time Schedule

The duration of the fellowship is 5 years w.e.f. 1st July, 2015.

2.4 Fellowship Amount

(Rs. in Lakhs)

	1st Yr.	2nd Yr.	3rd Yr.	4th Yr.	5th Yr.	Total
Fellowship@ Rs.85,000/ p.m (consolidated)	10.20	10.20	10.20	10.20	10.20	**51.00**
Research/Contingency grant	10.00	7.50	5.00	5.00	5.00	**32.50**
HRA @ Rs. 7,500 p.m. consolidated	0.90	0.90	0.90	0.90	0.90	**4.50**
Total	**21.10**	**18.60**	**16.10**	**16.10**	**16.10**	**88.00**

2.5 The contingency/research grant may be utilized for the purchase of consumables, minor equipment, international and domestic travel, engaging manpower and other contingent expenditure to be incurred in connection with the implementation of the project.

3. a) If the host institute is providing free accommodation, no House Rent Allowance (HRA) is admissible and same needs to be refunded to the department.

No. BT/RLF/Re-entry/42/2013
Government of India
Ministry of Science & Technology
Department of Biotechnology

Block No. 2, 6-8th Floors
CGO Complex, Lodi Road,
New Delhi – 110 003.
Dated: 8th March, 2019

ORDER

In continuation of this Department's sanction order of even number dated: 28th August, 2015 sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978, for the release of an amount of **Rs. 4.44600 lakhs (Rupees Four Lakhs Forty four Thousand Six Hundred only)** to The Registrar, Mangalore University, Mangalagangotri-574199 towards arrears for 3rd and 4th year of Ramalingaswami Re-entry Fellowship (2013-14) as the fellowship amount has been revised from Rs.85,000/- to Rs.1,00,000/- p.m. and HRA from Rs.7500/- to Rs.18,500/- p.m w.e.f. 29th January 2018, awarded to Dr. Shamprasad Varija Raghu, Associate Professor, Department of Applied Zoology, Mangalore University, Mangalagangothri, Karnataka-574199 for the implementation of the project proposal entitled "**Neurobiology of color vision.**" as per the details given below:-

(Rs. in Lakhs)

S.No.	Head	Released Amount*
1.	Fellowship	2.565
2.	HRA	1.881
	Total	**4.446**

* The release is made towards arrears under recurring heads.

2. The additional budget of **Rs.7.566 lakhs has been sanctioned** towards arrears due to revision in fellowship w.e.f. 29th January 2018 for a period of 10 years as per break-up given below. The revised cost of the entire fellowship is accordingly revised from **Rs.88.00 lakhs to Rs.95.556 lakhs.**

(Amount in Lakhs)

Head	3rd Yr.	4th Yr.	5th Yr.	Total
Fellowship Rs.1,00,000/ p.m (consolidated)	0.765	1.80	1.80	4.365
HRA @ Rs. 18,500 p.m. consolidated	0.561	1.32	1.32	3.201
Total	**1.326**	**3.12**	**3.12**	**7.566**

3. In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest at the rate of ten per cent per annum thereon shall be recovered.

4. The amount of **Rs. 4.44600 lakhs (Rupees Four Lakhs Forty four Thousand Six Hundred only)** will be directly credited by PAO to **The Registrar, Mangalore University, Mangalagangotri-574199** and disbursed through RTGS as per following details:

A. BANK ACC OUNT DETAILS

i. Bank Name : State Bank of India
ii. Bank Account No 10094967542
iii IFSC Code : SBIN0008034
iv. 9 Digit MCR code: 575002010

No. BT/RLF/Re-entry/42/2013
Government of India
Ministry of Science & Technology
Department of Biotechnology

Block-2, 6-8 Floors,
CGO Complex, Lodi Road,
New Delhi - 110003

Dated: 18th May, 2020

ORDER

In continuation of this Department's sanction order of even number dated 28th August, 2015, I am directed to convey the approval for extension of the DBT Ramalingasawami Re-entry Fellowship" for two years i.e. upto 30th June, 2022 with a budget provision of Rs. 38.44 lakhs for 6th & 7th year as per following break-up:

(Amount in lakhs)

Head	6th Year Budget	7th Year Budget	Total Budget provision for extended period
Fellowship @1,00,000/- p.m. consolidated	12.00	12.00	24.00
Contingency/ Research grant	5.00	5.00	10.00
HRA @ Rs. 18,500/- p.m. consolidated	2.22	2.22	4.44
Total	19.22	19.22	38.44

2. The other terms and conditions governing the financial sanction will remain unaltered.
3. This issues with approval of the competent authority.

(Meenakshi Munshi)
Adviser/Scientist 'G'
डॉ. मिनाक्षी मुन्शी / Dr. Meenakshi Munshi
वैज्ञानिक 'जी' / Scientist 'G'
बायोटेक्नोलॉजी विभाग / Deptt. of Biotechnology
विज्ञान और प्रौद्यो. मंत्रालय / M/o Science & Tech.
भारत सरकार, नई दिल्ली / Govt. of India, N. Delhi

To,

The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi –110 003

Copy forwarded for information/ necessary action to:

1. The Principal Director of Audit (Scientific Departments), AGCR Building, IP Estate, New Delhi – 110 002.
2. Cash Section, DBT (2 copies)
4. IFD, DBT
5. Dr. Shamprasad Varija Raghu, Associate Professor, Department of Applied Zoology, Mangalore University, Mangalagangothri, Karnataka-574199
6. The Registrar, Mangalore University, Mangalagangotri-574199
7. Sanction Folder

(Meenakshi Munshi)
Adviser/Scientist 'G'
डॉ. मिनाक्षी मुन्शी / Dr. Meenakshi Munshi
वैज्ञानिक 'जी' / Scientist 'G'
बायोटेक्नोलॉजी विभाग / Deptt. of Biotechnology
विज्ञान और प्रौद्यो. मंत्रालय / M/o Science & Tech.

ORDER COPY.

NO SB/EMEQ-425/2014

SCIENCE & ENGINEERING RESEARCH BOARD
(SERB)

5 & 5A, Lower Ground Floor,
Vasant Square Mall, Plot No. A,
Community Centre, Sector-B, Pocket-5
Vasant Kunj, New Delhi-110070

Dated 23-1-2016

ORDER

Subject: Financial Sanction of the research project titled *"EVALUATION OF ANTIOXIDANT PROPERTIES OF MEDICINAL PLANTS AGAINST PHYTOPHTHORA BLIGHT DISEASE OF PAPAYA (CARICA PAPAYA L.) FROM WESTERN GHATS OF KARNATAKA"* under the guidance of Dr. **Chandra M, Department of Biosciences, Mangalore University, Mangalagangotri- 574199.**

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of **Rs.29,13,240/-(Rupees Twenty nine lakh thirteen thousand two forty only)** with break-up of **Rs.7,20,000/- under Non-Recurring head** and **Rs.21,93,240/- under Recurring head** for a duration of **4 years**. The items of expenditure for which the total allocation of **Rs.29,13,240/-** has been approved for a period of **4 years**, are given below:

Sl. No	Item	Total (in Rs.)
A	Non-recurring Items	
	Equipment 1.Microscope with Camera 2.Soxhlet apparatus series(5Nos) 3.PCR 4.Computer with software package 5.Precision Balance 6.Deep Freezer 7.Centrifuge	7,20,000/-
A'	Total (Non-Recurring)	7,20,000/-
B	Recurring Items	
1.	Recurring –A [Manpower -One; Consumables; National Travels; Contingencies]	19,28,400/-
2.	Recurring –B Overhead Charges	2,64,840/-
B'	Total (Recurring)	21,93,240/-
C	Total cost of the project (A' + B')	29,13,240/-

2.Sanction of the SERB is also accorded to the payment of **Rs.7,20,000/-(Rupees Seven lakh twenty thousand only) under "Non-Recurring"** and **Rs.6,00,000/-(Rupees Six lakh only) under "Recurring"** being the grant for the year 2015-16, for implementation of the above said research project.

3.The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER-SC)". This release is made under *"Empowerment and Equity Opportunities for Excellence in Science" program.*

4. The Sanction has been issued with approval of the competent authority under delegated powers and vide Diary No, SERB/F/7365/2015-16 dated 15.01.2016.

5. Sanction of the grant is subject to the condition given at the website www.serb.gov.in.

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head General-A, it should be

8. The total release amount of Rs.13,20,000/- (Rupees Thirteen lakh twenty thousand only) will be drawn by the Finance and Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below

Account Name	Finance Officer, Mangalore University
Account Number	10094967542
Bank Name & Branch	State Bank of India, Mangalagangothri
IFSC/RTGS Code	SBIN0003034

9. The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a bank account earning interest, the interest earned should be reported to the SERB, New Delhi. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

10. As per rule 211 of GFRs, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization Certificate and an Audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship etc. beyond the duration of the project

13. The sanctioned equipment & consumables would be procured as per GFR 2005 and its disposal would be done with prior approval of SERB.

14. As this is the first grant being released for the project, no previous U/C is required.

15. After completion of the project unspent balance, if any should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi.

(AMITAVA ROY)
SCIENTIST-I

To,
Finance & Budget Officer
SERB, New Delhi.

Copy forwarded for information and necessary action to: -

1. The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002.
2. Sanction folder, SERB, New Delhi
3. File Copy
4. Dr.Chandra M
   Department of Biosciences
   Mangalore University
   Mangalagangotri- 574199
   Email:drchandram1@gmail.com
5. The Registrar
   Mangalore University,
   Mangalagangotri- 574199.

DST-SERB MAJOR Dr. J.K. MANJULA

FILE NO. EEQ/2016/000418

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 13-Feb-2017

ORDER

Subject: Financial Sanction of the research project titled **"Mechanism based screening of antimicrobial peptides with anticancer activity from mangrove anti-actinomycetes from South Canara of Karnataka"** under the guidance of Dr. Manjula I Kalyani, Department of Microbiology, Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 4671000/-** (Rs. Forty Six Lakh Seventy One Thousand Only) with break-up of **Rs. 1500000/- under Capital (Non-recurring) head** and **Rs.3171000/- under General (Recurring) head** for a duration of Four years. The items of expenditure for which the total allocation of **Rs. 4671000/-** has been approved are given below.
The following budget may be considered for **Mangalore University, Mangalore**

S. No	Head	Total (in Rs.)
A	**Non-recurring**	
1	Equipment -> Incubator(Bacteriology) -> Incubator shaker -> Autoclave -> Centrifuge (low speed) -> Biological safety cabinet (LAF) -> Inverted Phase- contrast microscope -> -80 Freezer -> CO2 Incubator	1500000
A'	*Total (Non-Recurring)*	*1500000*
B	**Recurring Items**	
1	Recurring - A : (Manpower, Consumables, Travel, Contingencies)	2747000
2	Recurring - B : (Overhead Charges)	424000
B'	*Total (Recurring)*	*3171000*
C	**Total cost of the project (A' + B')**	**4671000**

2. Sanction of the **SERB** is also accorded to the payment of

- **Rs. 1500000/-** (Rupees Fifteen Lakh only) under 'Grants for creation of capital assets' and **Rs. 795000/-** (Rupees Seven Lakh Ninety Five Thousand only) under 'Grants-in-aid General' to **VICE CHANCELLOR, Mangalore University**, Mangalore

being the first installment of the grant for the year 2016-2017 for implementation of the said research project.

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Mangalore University, Mangalore with the approval of the competent authority under delegated powers on **07 February, 2017** and vide Diary No. **SERB/F/8149/2016-17** dated **10 February, 2017**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of **Rs. 2295000/-** (Rupees Twenty Two Lakh Ninety Five Thousand only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their

Bank details given below:

Account Name	FINANCE OFFICER
Account Number	10094967542
Bank Name & Branch	STATE BANK OF INDIA MANGALAGANGOTHRI BRANCH, STATE BANK OF INDIA,MANGALAGANGOTHRI 574199
IFSC/RTGS Code	SBIN0008034
Email id of A/C Holder	finance@mangaloreuniversity.ac.in
Email id of PI	manjuganesh7176@gmail.com

11.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

13. The project File no. EEQ/2016/000418 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project

15. As this is the first grant being released for the project, no previous U/C is required.

16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

To,
Finance & Budget Officer
SERB, New Delhi
Copy forwarded for information and necessary action to:-

1.	The Principal Director of Audit, A.G.C.R Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Manjula I Kalyani Department of Microbiology Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199 Email: manjuganesh7176@gmail.com Mobile: 919986085365 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	VICE CHANCELLOR, Mangalore University, Mangalore (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

अन्तर-विश्वविद्यालय त्वरक केन्द्र
INTER-UNIVERSITY ACCELERATOR CENTRE
(Formerly Nuclear Science Centre)
(विश्वविद्यालय अनुदान आयोग का स्वायत्त केन्द्र)
(An Autonomous Centre of UGC)

Ref: IUAC/XIII.7/UFR- 62343

Date: Sept. 12, 2017

Prof. Karunakara. N.
Centre For Advanced Research in Environmnetal
Radioactivity (CARER), Mangalore University,
Mangalagangothri-574199, Karnataka

Sub: Financial sanction for the financial year 2017-2018
Ref: Project Code No. UFR- 62343 sanctioned in favour of Prof. Karunakara. N., Centre For Advanced Research in Environmnetal, Radioactivity (CARER), Mangalore University, Mangalagangothri, Karnataka.

Dear Sir,

We are pleased to inform you that your project entitled ***"Validation of liquid scintillation* spectrometry based Carbon-14 (^{14}C) measurements techniques by AMS and development of reference materials for application in environmental monitoring programmes around nuclear power *plants"*** under the UFUP scheme of this Centre has been sanctioned with the following financial approval for a period of three years.

Year	Fellowship	Contingency/Consumbles	Equipment
First	JRF	25,000/-	Nil
Second	JRF	25,000/-	Nil
Third	JRF	25,000/-	Nil

Your project code no. UFR- 62343 and the same should be quoted in all future correspondences.

The contingency will be inclusive of all consumables. The grant for the first year contingency will be released now. Fellowship grant will be released only after a Project Fellow/JRF is appointed by the University/Institution and the related documents along with the joining report is sent to this office.

Normal UGC guidelines will apply in all circumstances. Travel money would not be released for you but as per AUC decision, you may come to IUAC for experiments, data analysis and research discussions as required and approved by Centre. IUAC will pay your TA (by train) and the local hospitality as per rule.

Annual progress report and provisional utilization certificate duly signed by a competent authority of the university in the standard UGC format must be submitted at the completion of each financial year for enabling us to release the funds for the next financial year. As soon as annual accounts of the university are audited, the final audited utilization certificate should be sent to IUAC and the draft for the unspent grant should be sent in favour of "Inter University Accelerator Centre" payable at New Delhi.

Thanking you,

Yours sincerely,

(Dr. S.CHOPRA)
Convenor – AUC

CC:
The Registrar
Centre For Advanced Research in Environmnetal
Radioactivity (CARER), Mangalore University,
Mangalagangothri-574199, Karnataka

पोस्ट बाक्स: 10502 अरूणा आसफ अली मार्ग,
Post Box No. 10502, Aruna Asaf Ali Marg,
नई दिल्ली - 110 067 (भारत)
New Delhi- 110 067 (India)

दूरभाष :/Telephone : 011-26893955
011-26892601
तार :/Telegram : NURCEN
फैक्स :/Fax : 011-26893666
वेबसाईट:/Website : www.iuac.res.in

अन्तर-विश्वविद्यालय त्वरक केन्द्र
INTER-UNIVERSITY ACCELERATOR CENTRE
(विश्वविद्यालय अनुदान आयोग का स्वायत्त केन्द्र)
(An Autonomous Centre of UGC)

Ref: IUAC/XIII.7/UFR- 62343/

August 16, 2019

The Registrar
Centre For Advanced Research in Environmnetal
Radioactivity (CARER), Mangalore University,
Mangalagangothri-574199, Karnataka

Sub: Financial sanction for the financial year 2018-19
Ref: Project Code No. UFR- 62343 sanctioned in favour of Prof. Karunakara. N., Centre For Advanced Research in Environmnetal, Radioactivity (CARER), Mangalore University, Mangalagangothri, Karnataka.

Dear Sir,

The following funds under different heads are being sanctioned for the financial year2018-2019

Project Code : UFR - 62343

Year	Fellowship	Contingency/Consumbles	Total
First	Rs.2,14,167/- @ Rs.25000/- P.M. For 15.07.19 to 31.03.20	-	Rs.2,14,167/-

The grant will be released from financial year to financial year i.e. April 1, to March 31 of every year. Normal UGC guidelines will apply in all circumstances. Travel money would not be released but as per AUC decision, PI may come to IUAC for experiments, data analysis and research discussions as required and approved by Centre. Centre will pay TA (by train) and the local hospitality.

Annual progress report and provisional utilisation certificate duly signed by a competent authority of the university in the standard UGC format must be submitted at the completion financial year.

As soon as annual accounts of the university are audited, the final audited utilisation certificate should be sent to us, as our auditors/UGC auditors are requiring this. If any funds left unspent in the project may be refunded to us immediately in favour of "Inter University Accelerator Centre" payable at New Delhi after completion of the project.

Thanking you,

Yours sincerely,

(Dr. S. CHOPRA)
Convenor - AUC

cc to:
Prof. Karunakara. N.
Centre For Advanced Research in Environmnetal
Radioactivity (CARER), Mangalore University,
Mangalagangothri-574199, Karnataka

पोस्ट बाक्स: 10502 अरूणा आसफ अली मार्ग,
Post Box No. 10502, Aruna Asaf Ali Marg,
नई दिल्ली - 110 067 (भारत)
New Delhi- 110 067 (India)

दूरभाष :/Telephone :011-2412 6018/22/24/25/26/29/45/46
फैक्स :/Fax : 011-24126041
वेबसाईट:/Website : www.iuac.res.in

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Government of India
Department of Atomic Energy (DAE)
Board of Research in Nuclear Sciences (BRNS)

Dr. S.Dutta
Programme Officer (RTAC)

BRNS Secretariat, 1st Floor,
CC, BARC, Trombay,
Mumbai-400085Phone:
+91-2225595331
Email: dsubrata@barc.gov.in

No: 35/14/03/2016-BRNS/35027

Date: 21/04/2016

OFFICE MEMORANDUM

Sub: **R/P entitled "C-reactive protein - Development and validation of sensitive radioimmunoassay for the inflammatory m" under Prof. K. Bhaskar Shenoy, Department of Applied Zoology, Mangalore University, Mangalagangotri-574 199, bearing sanction 35/14/03/2016-BRNS with RTAC, BRNS.**

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for the 3 years beginning from financial year 2016-2017 with a total grant of Rs. 27,90,400/- (Rupees twenty seven lakh ninety thousand four hundred only) for the project as under :

Item of expenditure	Year 1 (2016-2017)	Year 2 (2017-2018)	Year 3 (2018-2019)
Equipments	700000	0	0
Staff Salary - JRF	300000	300000	338000
Staff Salary - SRF (1)	0	0	0
Consumables	200000	200000	200000
Travel - PI	20000	20000	20000
Contingencies	50000	50000	50000
Overheads	91500	39000	41700
Total(INR)	**1361500**	**609000**	**647700**

Note: * Microplate Reader
JRF salary calculated @25,000/- p.m. for first two years and on redesignation by committee on in third year as SRF @ 28,000/- p.m. RA salary calculated @ 36,000/- p.m.
Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads (Rs. 1,72,200/-) shall be released only on meeting the requirements specified (See Annex-B).

2. I am also pleased to convey the sanction of the President of India to incur an expenditure of **Rs. 13,61,500/-** towards grant for the year 2016-2017 .
3. The expenditure involved is debitable to: **04 3401 00 004 08 0231**
4. This issues with the concurrence of Scientific Secretary, BRNS and IFA.

Subrata Dutta

Dr. S.Dutta

Pay & Accounts Officer,DAE, Mumbai-400 001.

Copy forwarded to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.
2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.

Government of India
Department of Atomic Energy (DAE)
Board of Research in Nuclear Sciences (BRNS)

Dr. S.Dutta
Programme Officer (RTAC)

BRNS Secretariat,1st Floor,
CC, BARC, Trombay,
Mumbai-400085Phone:
+91-2225595331
Email: dsubrata@barc.gov.in

No: 35/14/44/2016-BRNS/35192

Date: 15/02/2017

OFFICE MEMORANDUM

Sub: **R/P entitled "Radiation tolerance mechanisms in insects: possible source of methods for development of future ...." under Dr. Rajashekhar K. Patil, Professor, Department of Applied Zoology,, Mangaalore University, Mangalagangotri,Karnataka-574199, bearing sanction 35/14/44/2016-BRNS with RTAC, BRNS.**

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for **3 years** beginning from financial year **2016-2017** with a total grant of **Rs. 30,55,400/- (Rupees thirty lakh fifty five thousand four hundred only)** for the project as under :

Item of expenditure	Year 1 (2017-2018)	Year 2 (2018-2019)	Year 3 (2019-2020)
Equipments	900000	0	0
Staff Salary - JRF	300000	300000	0
Staff Salary - SRF (1)	0	0	336000
Consumables	200000	200000	100000
Travel - PI	20000	20000	20000
Contingencies	100000	100000	100000
Overheads	106500	39000	34200
Total(INR)	**1626500**	**659000**	**590200**

Note: * BOD Incubator, Cryostat, Western Blot for protein
JRF salary calculated @25,000/- p.m. for first two years and on re-designation by committee on in third year as SRF @ 28,000/- p.m. RA salary calculated @ 36,000/- p.m.
This payment should be done through **Direct Benefit Transfer (DBT)**, as notified by the Ministry of Finance, Government of India http://www.dbtmis.planningcommission.nic.in/dbtentry/homepage.aspx. Accordingly, the Bank Details, including the Aadhar (UID) of the appointed staff should be obtained and intimated to this office.

Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads **(Rs. 1,79,700/-)** shall be released only on meeting the requirements specified.

2. I am also pleased to convey the sanction of the President of India to incur an expenditure of **Rs. 16,26,500/- (Rupees sixteen lakh twenty six thousand five hundred only)** towards grant for the year 2016-2017 .
3. The expenditure involved is debitable to: **04 3401 00 004 27 0231.**
4. This issues with the concurrence of Scientific Secretary, BRNS and IFA.

Subrata Dutta

Dr. S.Dutta

Pay & Accounts Officer, DAE, Mumbai - 400 001.

Government of India
Department of Atomic Energy (DAE)
Board of Research in Nuclear Sciences (BRNS)

Dr. S.Dutta
Programme Officer (RTAC)

BRNS Secretariat,1st Floor,
CC, BARC, Trombay,
Mumbai-400085Phone:
+91-2225595391
Email: dsubrata@barc.gov.in

No: 35/14/01/2016-BRNS/35012

Date: 18/04/2016

OFFICE MEMORANDUM

Sub: R/P entitled "Synthesis, radiolabelling and characterisation of some selected metal and polymer based nanoparticle" under Dr. H.M. Somashekarappa, Centre-in-Charge, CARRT, Mangalore University, Mangalagangotri-574 199 bearing sanction 35/14/01/2016-BRNS with RTAC, BRNS.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for the 3 years beginning from financial year 2016-2017 with a total grant of Rs. 23,25,700/- (Rupees twenty three lakh twenty five thousand seven hundred only) for the project as under :

Item of expenditure	Year 1 (2016-2017)	Year 2 (2017-2018)	Year 3 (2018-2019)
Staff Salary - SRF (1)	336000	336000	336000
Consumables	150000	200000	300000
Travel - PI	20000	20000	20000
Contingencies	100000	100000	150000
Bank Interest	0	0	0
Overheads	37950	41700	49200
HRA (To be entered by BRNS)		0	0
Total(INR)	643950	697700	855200

Note: *
JRF salary calculated @25,000/- p.m. for first two years and on redesignation by committee on in third year as SRF @ 28,000/- p.m. RA salary calculated @ 36,000/- p.m.
Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads (Rs. 1,28,850/-) shall be released only on meeting the requirements specified (See Annex-B).

2. I am also pleased to convey the sanction of the President of India to incur an expenditure of **Rs. 6,43,950/-** towards grant for the year 2016-2017 .
3. The expenditure involved is debitable to: **04 3401 00 004 08 0231**
4. This issues with the concurrence of Scientific Secretary, BRNS and IFA.

Dr. S.Dutta

Pay & Accounts Officer,DAE, Mumbai-400 001.

Copy forwarded to:

1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.

FILE NO. ECR/2017/001047

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 30-Dec-2020

ORDER

Subject: Research project entitled **"Development of Flexible and Hybrid Monolithic Perovskite Solar Cells by Integrating with Multi-functional Chalcogenide layers for High Performance"** under the guidance of Dr. Thirumaleshwara N Bhat, Materials Science, Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199.

1. This is in continuation of SERB's sanction order No. "ECR/2017/001047" dated "24 August, 2018 " of **Science and Engineering Research Board (SERB)**.

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 200000/-** (Rupees Two Lakh only) under 'Grants-in-aid General' to **Vice chancellor, Mangalore University, Mangalore** being the 3rd grant for the financial year 2020-2021 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 271570/-** (Rupees Two Lakh Seventy One Thousand Five Hundred and Seventy only) (Recurring Rs. 271408 and Non-Recurring Rs. 162) to Mangalore University, Mangalore from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER) This release is being made under Early Career Research Award. (EC Physical & Mathematical Sciences) (GEN).**

7. The Sanction has been issued to Mangalore University, Mangalore with the approval of the competent authority under delegated powers on **16 December, 2020** and vide Diary No. **SERB/F/5721/2020-2021** dated **17 December, 2020**

8. The release amount of **Rs. 200000/-** (Rupees Two Lakh only) (Recurring Rs. 200000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	MUFS
Account Name	University Research Fund
Account Number	10094967542
Bank Name & Branch	State Bank of India MangalagangothriState Bank of India574199, Mangalore, Karnataka
IFSC/RTGS Code	SBIN0008034
Email id of A/C Holder	finance1129@gmail.com
Email id of PI	thirumaleshwara30@gmail.com

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

K. K. Magesh

(Dr. Magesh K K)
Scientist D
ms_pm@serbonline.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	**Dr. Thirumaleshwara N Bhat** **Materials Science** **Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199** **Email: thirumaleshwara30@gmail.com** **Mobile: 917338516311**
5.	**Vice chancellor,** **Mangalore University, Mangalore**

K. K. Magesh

(Dr. Magesh K K)
Scientist D
ms_pm@serbonline.in

FILE NO. ECR/2017/001047

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 10-Dec-2019

ORDER

Subject: Research project entitled **"Development of Flexible and Hybrid Monolithic Perovskite Solar Cells by Integrating with Multi-functional Chalcogenide layers for High Performance"** under the guidance of Dr. Thirumaleshwara N Bhat, Materials Science, Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199.

1. This is in continuation of SERB's sanction order No. "ECR/2017/001047" dated "24 August, 2018 " of **Science and Engineering Research Board (SERB)**.

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 380000/-** (Rupees Three Lakh Eighty Thousand only) under 'Grants-in-aid General' to **Vice chancellor, Mangalore University, Mangalore** being the 2nd grant for the financial year 2019-2020 for implementation of the above said project.

3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 1186926/-** (Rupees Eleven Lakh Eighty Six Thousand Nine Hundred and Twenty Six only) (Recurring Rs. 186926 and Non-Recurring Rs. 1000000) to Mangalore University, Mangalore from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.

4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).

5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.

6. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER) This release is being made under Early Career Research Award. (EC Physical & Mathematical Sciences) (GEN).**

7. The Sanction has been issued to Mangalore University, Mangalore with the approval of the competent authority under delegated powers on **03 December, 2019** and vide Diary No. **SERB/F/7367/2019-2020** dated **04 December, 2019**

8. The release amount of **Rs. 380000/-** (Rupees Three Lakh Eighty Thousand only) (Recurring Rs. 380000 and Non-Recurring Rs. 0) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	**NA**
Account Name	**Finance Officer**
Account Number	**10094967542**
Bank Name & Branch	**State Bank of India MangalagangothriState Bank of India574199, Mangalore, Karnataka**
IFSC/RTGS Code	**SBIN0008034**
Email id of A/C Holder	**finance@mangaloreuniversity.ac.in**
Email id of PI	**thirumaleshwara30@gmail.com**

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance if any should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

K.K. Magesh

(Dr. Magesh K K)
Scientist
ms_pm@serbonline.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	**Dr. Thirumaleshwara N Bhat** **Materials Science** **Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199** **Email: thirumaleshwara30@gmail.com** **Mobile: 917338516311**
5.	**Vice chancellor,** **Mangalore University, Mangalore**

K.K. Magesh

(Dr. Magesh K K)
Scientist
ms_pm@serbonline.in

No. BT/PR16307/MED/30/1729/2016
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY

Block 2, 6-8th Floors
CGO Complex, Lodhi Road,
New Delhi- 110 003
Dated: 19/01/18

ORDER

Sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rules ,1978 , for the implementation of the project entitled: "**Exploration of the diagnostic/therapeutic potential of non-coding RNAs-Phosphatase-HER2-UPAR cross talk in breast cancer**" for a period of 3 Year 0 Month at a total cost of Rs. **5643200** (Rupees Fifty Six Lakhs Fourty Three Thousand Two Hundred Only) on the terms and conditions detailed here under:-

2 The Project :

2.1 Title : **"Exploration of the diagnostic/therapeutic potential of non-coding RNAs-Phosphatase-HER2-UPAR cross talk in breast cancer"**

2.2 Details of the Investigatiors:

Dr. Suresh PS
Assistant Professor
biosciences
Mangalore University
Dept of Biosciences,
Mangalore,Karnataka, 574199

CO-PI:

Dr. Thejaswini Venkatesh
Assistant Professor
Biochemistry and Molecular Biology
Central University Kerala
Dept of Biochemistry and Molecular Biology,
Central University of Kerala, kasaragod,
Kasaragod - 575018, Kerala

2.3 Objectives:

1. Aim 1: Expression analysis of the novel long non-coding RNAs and its relationship with PTPN3-Her2-uPAR crosstalk/signaling convergence
   1.1 Specific aim: Identifying the non-coding RNAs-phosphatase-Her2-uPAR cross talk/signaling convergence that promotes metastatic phenotype/drug sensitivity/resistance of breast cancer cells

2. Aim 2 : : Knock down of specific lnRNAs (identified from the previous experiments) by Dharmaco ™ Lincode™ siRNA Library and analysis of various parameters that measure cell invasion, metastasis, drug sensitivity/resistance
3. To determine if inactivation of the above factors by experimental strategies (gene knockout studies) will diminish breast cancer growth/ metastasis and also enhance tamoxifen sensitivity in animal model

2.4 Time Schedule:

The duration of the project is 3 Year 0 Month from the date of this sanction order.

2.5 Project Cost:

The total cost of the project is Rs. **5643200**/-(Rupees Fifty Six Lakhs Fourty Three Thousand Two Hundred Only) as per details given below :

Budget Head	**Year I**	**Year II**	**Year III**	**Total**(Rs.)
Equipment	3290000.00			**3290000.00**
Manpower	360000.00	360000.00	403200.00	**1123200.00**
Contingency	30000.00	30000.00	30000.00	**90000.00**
Travel	30000.00	30000.00	30000.00	**90000.00**
Consumables	300000.00	300000.00	300000.00	**900000.00**
Overhead	50000.00	50000.00	50000.00	**150000.00**
Total (Rs.)	**4060000.00**	**770000.00**	**813200.00**	**5643200.00**

2.6 Equipment:

The details of the equipment sanctioned for the implementation of the project at **Annexure-I**

2.7 Manpower:

The details of the manpower sanctioned for the implementation of the project at **Annexure-II**

3. Head of Account:

The **Non-Recurring** expenditure involved is debitable to:

Demand No. 85	**Department of Biotechnology**
3425	Other Scientific Research 2017-2018
3425.60	Others (Sub Major Head)
3425.60.200	Assistance to other Scientific Bodies (Minor Head)
3425.60.200.29	Biotechnology Research and Development, Human Resource Development, Research Resources and Facilities
3425.60.200.29.17	Assistance for Research and Development
3425.60.200.29.17.35	Grants for creation of capital assets

8. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organisation is called upon to do so.

9. If the Research Project involves biological resource, the obligations under the Biological Diversity Act 2002 as applicable shall be complied with by the Project Investigator, the details of such obligations can be accessed at www.nbaindia.org

10. This issues under the power delegated to this Department and with the concurrence of IFD vide their SAN No. **102/IFD/SAN/3971/2017-2018** dated **January, 19 2018.**

11. This sanction order has been noted at serial no. 48 in the Register of Grants.

Vamsi

(Dr. Vamsi Krishna Addanki)
Scientist-D

To,
The Pay & Accounts Officer,
Department of Biotechnology,
New Delhi – 110 003.

Copy to:

1 The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
2 The Registrar, Mangalore University, Mangalagangotri, Konaje

, Mangalore - 574199, Karnataka
3 Dr. Suresh PS, Assistant Professor, biosciences, Mangalore University, Dept of Biosciences, Mangalore - 574199, Karnataka
4 Dr. Thejaswini Venkatesh, Assistant Professor, Biochemistry and Molecular Biology, Central University Kerala, Dept of Biochemistry and Molecular Biology, Central University of Kerala, kasaragod, Kasaragod - 575018, Kerala
5 Cash Section, DBT (2 copies).
6 Sanction Folder.
7 File Copy.

Vamsi

(Dr. Vamsi Krishna Addanki)
Scientist-D

Revathy Vishwanath
Deputy Director
RP Division Incharge
Tel #011-26716690
E-mail: impress201819@gmail.com

Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

SANCTION ORDER

F.No. IMPRESS/P1806/192/2018-19/ICSSR

Dated: 20-03-2019

The Registrar,
Mangalore University,
Mangalagangotri, Mangalore, Karnataka - 574199

Subject: Sanction of Impactful Policy Research in Social Science (IMPRESS) Research Project entitled **"Food security in India: A case study in Coastal District of Karnataka"** under domain Agriculture and Rural Development to Dr. Wajeeda Bano

Dear Sir,

1. The Indian Council of Social Science Research (ICSSR) considered the above Impactful Policy Research in Social Science (IMPRESS) research project submitted by Dr. Wajeeda Bano, Dept. of Economics, Mangalore University, Mangalgangotri, Karnataka - 574199. Co-Project Directors of the study are: NIL.
2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
3. The ICSSR has sanctioned a grant-in-aid of Rs. **6,00,000/-** (Rupees Six lakhs only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 2,40,000/-
Second instalment	:Rs. 1,80 ,000/-
Third instalment	:Rs. 1,20,000/-
Fourth Instalment	:Rs. 30,000/-
Publication cost*	:Rs. 30,000/-
Total	:Rs. 6,00,000/-
Overhead charges over and above 5% or maximum Rs.1,00,000	: Rs. 30,000/-**

* ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR .
**will be released on successful completion of project after evaluation.

(The break-up budget approved by the ICSSR of Rs.6,00,000/- is enclosed.)

4. The First installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (GIB already received).
5. In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule:
   a) If the schedule /questionnaire for eliciting information is as per standard

16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the IMPRESS (Impactful Policy Research in Social Science) Research Projects available in the IMPRESS website www.impress-icssr.res.in

17. The expenditure on this account is debatable to the Budget Head-IMPRESS (Scheme Code 3615); OH 31.01 Research Projects.

18. The bank details in respect of the affiliating institution with regard to the Project Director is:

    Bank Name :SBI, Mangalgangotri, Managlore University Campus, Branch Code: 8034 , Beneficiary Name: Finance Officer, Mangalore University, Mangalore, Karnataka, Account No.: 10094967542, IFSC Code: SBIN0008034

19. As per MHRD instruction, the amount of grant sanctioned herein is to be utilized by the end of the project duration. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,

(Revathy Vishwanath)
For MEMBER-SECRETARY

Encl: as above.
Copy to:

1. Dr. Wajeeda Bano
   Dept. of Economics,
   Mangalore University,
   Mangalgangotri, Karnataka - 574199

2. Finance Branch, ICSSR, New Delhi

3. Record file

(Revathy Vishwanath)
For MEMBER-SECRETARY

FILE NO. EEQ/2019/000456

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 19-Dec-2019

ORDER

Subject: Financial Sanction of the research project titled **"Evaluation of role of secretory phospholipase A2 in lung inflammation elicited by organic dust"** under the guidance of Dr. Dharmappa Krishnappa Kattepura, Biochemistry, Jnana Kaveri, Post Graduate centre, Mangalore University, Chikka Aluvara , Jnana kaveri, post graduate centre, mangalore university, chikka aluvara somwarpet taluq kodagu dist 571232, Kodagu, Karnataka-571232 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 4023700/- (Rs.** Forty Lakh Twenty Three Thousand Seven Hundred **Only)** with break-up of **Rs. *1800000/*- under Capital (Non-recurring) head** and **Rs.*2223700/*- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 4023700/-** has been approved are given below:

S. No	Head	Total (in Rs.)
A	**Non-recurring**	
1	Equipment -> ELISA Reader -> Digital Gel Documentation -> RT-PCR -> Laminar Flow (MS with Powder Coated) -> WESTERN BLOT System	1800000
A'	*Total (Non-Recurring)*	***1800000***
B	**Recurring Items**	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	648000 1200000 10000
2	Recurring - IV : (Overhead Charges)	365700
B'	*Total (Recurring)*	***2223700***
C	**Total cost of the project (A' + B')**	**4023700**

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 1800000/-** (Rupees Eighteen Lakh only) under 'Grants for creation of capital assets' and **Rs. 750000/-** (Rupees Seven Lakh Fifty Thousand only) under 'Grants-in-aid General' to **The Registrar, , Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara, Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara Somwarpet Taluq Kodagu Dist 571232** being the first installment of the grant for the year 2019-2020 for implementation of the said research project.

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara, Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara Somwarpet Taluq Kodagu Dist 571232 with the approval of the competent authority under delegated powers on **02 December, 2019** and vide Diary No. **SERB/F/7857/2019-2020** dated **19 December, 2019**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of **Rs. 2550000/-** (Rupees Twenty Five Lakh Fifty Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	**MUFS**
Account Name	**The Finance Officer, Mangalore University**
Account Number	**10094967542**
Bank Name & Branch	**State Bank of India Mangalore**
IFSC/RTGS Code	**SBIN0008034**
Email id of A/C Holder	**finance@mangaloreuniversity.ac.in**
Email id of PI	**annapurna19861976@gmail.com**

12.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

14. The project File no. EEQ/2019/000456 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

16. As this is the first grant being released for the project, no previous U/C is required.

17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

To,
Under Secretary
SERB, New Delhi
Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	**Dr. Dharmappa Krishnappa Kattepura** **Biochemistry** **Jnana Kaveri, Post Graduate centre, Mangalore University, Chikka Aluvara , Jnana kaveri, post graduate centre, mangalore university, chikka aluvara somwarpet taluq kodagu dist 571232, Kodagu, Karnataka-571232** **Email: annapurna19861976@gmail.com** **Mobile: 919008162862** (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	**The Registrar, ,** **Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara, Jnana Kaveri, Post Graduate Centre, Mangalore University, Chikka Aluvara Somwarpet Taluq Kodagu Dist 571232** (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

Karnataka Science and Technology Promotion Society
Dept. of Information Technology, Bio Technology and Science & Technology, GoK
"Vijnana Bhavan", 3rd Floor, #24/2, 21st Main Road, Banashankari 2nd Stage, Bangalore-70
Ph/fax : 080-26711166, E-mail : ksteps.dst@gmail.com

Dr. H. Honne Gowda
Special Secretary (Technical),
Dept. of IT, BT and S&T, Gok/
Managing Director, KSTePS

No. KSTePS/VGST-CISEE/2018-19/GRD No.748/315 Date: 17.07.2019

Dear Sir/Madam,

Sub: Intimation of selection of the project under the VGST scheme of CISEE – reg.

*****

Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "**Exploration & Characterization of Mangrove microbial protein & their mechanism of action for Pharmaceutical applications"** submitted under the VGST scheme of CISEE for the financial year 2018-'19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The total project grant award for a period of 3 years is Rs. 30.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work. You are requested to take an immediate action to initiate the project at the earliest and to be completed within 3 years after receiving the grant of 1st installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

...2

Vision Group on Science and Technology,
Department of IT, BT and S & T,
Room No. 702, 7th Floor, 4th Gate,
M.S. Building, Dr. Ambedkar Veedhi,
Bengaluru – 560 001.
Phone : 080-2203 2013
Email : visiongroup.st@gmail.com
Website : www.vgst.in

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your intuitional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: ksteps.dst@gmail.com & visiongroup.st@gmail.com for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

(H. Honne Gowda)

To,

Dr. I.K. Manjula
Assistant Professor
Department of Microbiology
Mangalore University, Jnana Kaveri campus,
PG Centre, Chikka Aluvara - 571 232.
P.B.No.19, Kushalnagar (Post), Somwarpet (Tq), Kodagu.

CC:

1) The Registrar, Mangalore University, Jnana Kaveri campus, PG Centre, Chikka Aluvara - 571 232. P.B.No.19, Kushalnagar (Post), Somwarpet (tq), Kodagu.
2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5th Floor, 5th Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.

FILE NO. EEQ/2017/000030

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 02-May-2019

ORDER

Subject: Financial Sanction of the research project titled "Antinutrients free Tamarindus indica seeds based composite food formulation" under the guidance of Dr. B.S Gunashree, Department of Studies and Research inMicrobiology, PG Centre Mangalore University , Chikka aluvara, somwarpet taluk, Kodagu, Kodagu, Karnataka-571232 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 4323409/- (Rs. Forty Three Lakh Twenty Three Thousand Four Hundred and Nine Only) with break-up of Rs. *1766409/-* under Capital (Non-recurring) head and Rs. *2557000/-* under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4323409/- has been approved are given below.

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Muffle Furnace -> Freeze Drier -> Rotary Evaporator	1766409
A'	*Total (Non-Recurring)*	*1766409*
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000 1000000 0
2	Recurring - IV : (Overhead Charges)	393000
B'	*Total (Recurring)*	*2557000*
C	Total cost of the project (A' + B')	4323409

2. Sanction of the SERB is also accorded to the payment of Rs. 1766409/- (Rupees Seventeen Lakh Sixty Six Thousand Four Hundred and Nine only) under 'Grants for creation of capital assets' and Rs. 850000/- (Rupees Eight Lakh Fifty Thousand only) under 'Grants-in-aid General' to Registrar, PG Centre Mangalore University, Chikka Aluvara, Somwarpet Taluk, Kodagu. being the first installment of the grant for the year 2019-2020 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. The Sanction has been issued to PG Centre Mangalore University, Chikka Aluvara, Somwarpet Taluk, Kodagu. with the approval of the competent authority under delegated powers on 23 April, 2019 and vide Diary No. SERB/F/118/2019-2020 dated 01 May, 2019

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under SSR is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.

9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the Institute is called upon to do so.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of Rs. 2616409/- (Rupees Twenty Six Lakh Sixteen Thousand Four Hundred and Nine only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details

given below

Account Name	Finance Officer
Account Number	10094967542
Bank Name & Branch	State Bank of India Mangalagangotri BranchState Bank of India, Mangalagangotri - 574199
IFSC/RTGS Code	SBIN0008034
Email id of A/C Holder	finance@mangaloreuniversity.ac.in
Email id of PI	gunashree_bs@yahoo.co.in

12.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

14. The project File no. EEQ/2017/000030 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any, beyond the duration of the project

16. As this is the first grant being released for the project, no previous U/C is required.

17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

To,
Under Secretary
SERB, New Delhi
Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. B.S Gunashree Department of Studies and Research inMicrobiology PG Centre Mangalore University , Chikka aluvara, somwarpet taluk, kodagu., Kodagu, Karnataka-571232 Email: gunashree_bs@yahoo.co.in Mobile: 917026315770 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in)
5.	Registrar, PG Centre Mangalore University, Chikka Aluvara, Somwarpet Taluk, Kodagu. (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

FILE NO. EEQ/2018/000026

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

Dated: 15-Feb-2019

ORDER

Subject: Financial Sanction of the research project titled "**Comparative studies on fullerene and non-fullerene acceptor for organic solar cells**" under the guidance of Dr. Devendrappa H, Physics, Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 3061500/- (Rs.** Thirty Lakh Sixty One Thousand Five Hundred **Only)** with break-up of **Rs. *1000000/-* under Capital (Non-recurring) head** and **Rs.*2061500/-* under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 3061500/-** has been approved are given below:

S. No	Head	Total (in Rs.)
A	**Non-recurring**	
1	Equipment -> Spray Pyrolysis	1000000
A'	*Total (Non-Recurring)*	***1000000***
B	**Recurring Items**	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000 600000 20000
2	Recurring - IV : (Overhead Charges)	277500
B'	*Total (Recurring)*	***2061500***
C	**Total cost of the project (A' + B')**	**3061500**

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 1000000/-** (Rupees Ten Lakh only) under 'Grants for creation of capital assets' and **Rs. 700000/-** (Rupees Seven Lakh only) under 'Grants-in-aid General' to **The Registrar, Mangalore University, Mangalore** being the first installment of the grant for the year 2018-2019 for implementation of the said research project.

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. The Sanction has been issued to Mangalore University, Mangalore with the approval of the competent authority under delegated powers on **06 February, 2019** and vide Diary No. **SERB/F/11204/2018-2019** dated **15 February, 2019**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under SSR is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of **Rs. 1700000/-** (Rupees Seventeen Lakh only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Mangalore University
Account Number	10094967542
Bank Name & Branch	State Bank of India State Bank of IndiaMangalagangothri-574199
IFSC/RTGS Code	SBIN0008034
Email id of A/C Holder	finance@mangaloreuniversity.ac.in
Email id of PI	dehu2010@gmail.com

12.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

14. The project File no. EEQ/2018/000026 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

16. As this is the first grant being released for the project, no previous U/C is required.

17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

To,
Under Secretary
SERB, New Delhi
Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	**Dr. Devendrappa H** **Physics** **Mangalore University , Mangalore, Dakshina kannada, Karnataka-574199** **Email: dehu2010@gmail.com** **Mobile: 919845299774** (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	**The Registrar,** **Mangalore University, Mangalore** (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)
Scientist C
pk.prasad@serb.gov.in

Pushkar Pathak
Systems Analyst
IMPRESS
Tel 011-26741459

Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
E-mail: impress201819@gmail.com
Website: www.icssr.org

F.No. IMPRESS/P1667/299/2018-19/ICSSR **Dated:22/09/2020**

The Registrar
Mangalore University
Mangalagangothri
Konaje-574199
Karnataka

Subject: Research Project entitled "Agribusiness and Women: A stride en route for Rural Amplification -A study of selected districts in the state of Karnataka"

Dear Sir,

In continuation of the Council's letter of even number dated 27/08/2019 on the above subject, I am directed to convey that ICSSR has sanctioned the Grant-in-Aid bill for the payment of Rs.240000/- as the second installment for the research project mentioned above. This brings to the total amount released so far to Rs.560000/- against the total sanctioned grant of Rs.800000/-.

A copy of the grant-in-aid bill for release of Rs.240000/- as the second installment is enclosed. It is requested that the bill may be filled in and returned to the Council to enable us to release the grant.

The grant-in-aid is subject to all the conditions laid down in our letter referred above.

The expenditure on this account is debitable to the Budget Head Impress (Research Projects).

Yours faithfully,

(for Member Secretary)

Copy to:

Dr. Preethi Dsouza
Assistant Professor
Department of Commerce
Mangalore University
Mangalagangothri
Konaje-574199
Karnataka

FA&CAO, ICSSR, New Delhi

(for Member Secretary)

ORIGINAL

Dr. Abhishek Tandon,
Deputy Director (Research)
IMPRESS
Tel #011-26716690
E-mail: impress201819@gmail.com

Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

SANCTION ORDER

F.No. IMPRESS/P1667/299/2018-19/ICSSR

Dated: 27-08-2019

The Registrar,
Mangalore University,
Mangalore (Id: U-0233), Karnataka - ~~5170~~ - 574199

Subject: Sanction of Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "Agribusiness and Women: A stride en route for Rural Amplification -A study of selected districts in the state of Karnataka" under domain Agriculture and Rural Development to **Dr. Preethi Dsouza**

Dear **Sir**,

1. The Indian Council of Social Science Research (ICSSR) considered the above Impactful Policy Research in Social Science (IMPRESS) research project submitted by **Dr.Preethi Dsouza,Assistant professor, Mangalore University, Mangalore (Id: U-0233), Karnataka**. Co-Project Directors of the study are: NIL.
2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
3. The ICSSR has sanctioned a grant-in-aid of Rs.800000 /- (Rupees eight lakh only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 320000/-
Second instalment	:Rs. 240000 /-
Third instalment	:Rs. 160000 /-
Fourth Instalment	:Rs. 40000/-
Publication cost*	:Rs. 40000/-
Total	:Rs. 800000/-
Overhead charges over and above 5% or maximum Rs.1,00,000	: Rs. 40000/-**

* ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR .
**will be released on successful completion of project after evaluation.
(The break-up budget approved by the ICSSR of Rs.800000/- is enclosed.)

4. The First installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (GIB already received).
5. In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule:

a) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,

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16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the IMPRESS (Impactful Policy Research in Social Science) Research Projects available in the IMPRESS website www.impress-icssr.res.in

17. The expenditure on this account is debatable to the Budget Head-IMPRESS (Scheme Code 3615); OH 31.01 Research Projects.

18. As per the information filled by competent authority of affiliated institute the following bank details with regard to said project for which this sanction letter is being issued with details as: **Bank Name:**State Bank of India, mangala Gangotri, Mangalore university campus. , **Beneficiary Name:Mangalore University, Finance Officer, Mangalore, Konaje-574199. Account No.**38646364791: **IFSC Code:**, PFMS Unique Code: MUFS

19. As per MHRD instruction, the amount of grant sanctioned herein is to be utilized by the end of the project duration. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,

D.D (IMPRESS)
For MEMBER-SECRETARY

Encl: as above.
Copy to:

1. Dr. Preethi Dsouza
   Assistant professor
   Mangalore University, Mangalore (Id: U-0233), Karnataka -574199

2. Finance Branch, ICSSR, New Delhi

3. Record file

D.D (IMPRESS)
For MEMBER-SECRETARY

Scanned with CamScanner

Dr. B. VENKATRAMAN HFISNT
Distinguished Scientist
Director, Safety Quality & Environment Group
Engineering Services Group

सत्यमेव जयते

भारत सरकार
परमाणु ऊर्जा विभाग
इन्दिरा गाँधी परमाणु अनुसंधान केन्द्र
कल्पाक्कम 603 102, तमिल्नाडु, भारत
GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH
KALPAKKAM – 603102, TAMIL NADU, INDIA

Ref.: IGCAR/HSEG/19/Dec/2019_1

Dec. 19, 2019

Dear Prof. Karunakara,

Your project proposal titled "Studies on site specific environmental transfer factors for radionuclides around IGCAR, Kalpakkam" has been accepted for and on behalf of the President of India for an amount of Rs. 42,97,120 /- subject to terms and conditions specified and agreed between the principle investigators from Centre for Advanced Research in Environmental Radioactivity (CARER), Mangalore University, Mangalagangotri and Indira Gandhi Centre for Atomic Research, Kalpakkam.

Terms and Conditions:

1. Scope of the project is as mentioned in the project proposal.
2. The project shall be completed within a period 36 months, from the date of signing MoU as per schedule given in the proposal.
3. Any capital item to be procured under this project at CARER, have to be returned to HSEG, IGCAR after the project is completed in good condition.
4. Progress of work will be reviewed by a project coordination committee consisting of senior members from IGCAR and CARER, Mangalore University as indicated in the MOU.
5. **Payment:** Payment to CARER, Mangalore University will be released by IGCAR as per the milestones given below.

a) Acceptance of the project – First month release of first year money as advance payment – Rs. 16,81,760/-

b) After submission of first year report and based on recommendation of review committee release of second year installment – Rs. 12,81,760/-

c) After successful completion of second year project and submission of detailed project work and based on recommendation of review committee release of third year installment – Rs. 13,33,600/-

d) Date generated in this project shall not be published in Symposia/Conferences etc or as Reports/Journal publications etc., without prior permission from IGCAR.

Kindly acknowledge receipt and acceptance of this work order.

With best regards,

Yours sincerely,

19/12/19

(B. Venkatraman)
डॉ. बी.वेंकटरामन/Dr. B. VENKATRAMAN
निदेशक/Director
संरक्षा, गुणवत्ता एवं संसाधन प्रबंधन समूह
Safety, Quality & Resource Management Group
इंगांपअकें, पऊवि, कल्पाक्कम 603 102
IGCAR, DAE, Kalpakkam 603 102.

The Registrar
Mangalore University
Mangalagangotri
Karnataka – 574 199

Cc : Prof. Karunakara
Shri S.Chandrasekhar
File

दूरभाष/Phone: +91-44-27480352 फैक्स/Fax : 044-27480352 ई-मेल /E-mail: bvenkat@igcar.gov.in

3.2.1

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, Ph.D
Consultant, VGST

No.VGST/GRD -809/2018-19/2019-20 | 615 Date: 14.01.2020

MANGALORE UNIVERSITY
ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
Registrar's Office ಕುಲಸಚಿವರ ಕಛೇರಿ
21
14065
Regn No:

To,
The Registrar,
Mangalore University,
Mangalagangothri,
Konaje - 574 199, Mangaluru.

Dear Sir,

Sub: Approval for the submission of PART –A for the purchase of equipment – GRD 809

***

With reference to the above subject, the following project has sanctioned to Dr.G.K. Nagaraja, Department of Chemistry, Mangalore University, Mangalagangothri, Konaje - 574 199, Mangaluru, under the scheme RGSF the project titled **"Surface modified halloysite nanotubes composite for biological and catalytic applications"** and released the grant of Rs 5.00 lakh for one-time grant in the FY: 2018-19 (Cheque No. 694802 Dt:12.12.2019).

As submitted the PART-A of GRD by the Grantee Institution requesting for the purchase of equipment for the one-time grant, the details are as follows:

One-time grant Non-Recurring items under e- Tendering Process for the FY:2018-19

Sl. No.	Submitted in PART –A under Non – Recurring (ETP) items by Grantee Institution	Unit Price (Rs)	Total Unit	Amount (Rs)
1	Photocatalytic Reactor	2,75,000	1	2,75,000.00
	Total			**2,75,000.00**

One-time grant Non-Recurring items under Manual- Tendering Process for the FY:2018-19

Sl. No.	Submitted in PART –A under Non –Recurring (MTP) items by Grantee Institution	Unit Price (Rs)	Total Unit	Amount (Rs)
1	High Precession Electronic Balance	25,000	1	25,000.00
2	Sonicator	25,000	1	25,000.00
	Total			**50,000.00**

Scanned by CamScanner

One-time grant – Recurring items for the FY: 2018-19

Sl. No.	Submitted in PART –A under Recurring items by Grantee Institution	Amount (Rs)
1	Chemicals / Plasticware / glassware	60,000.00
2	Electrical and Electronics	7,500.00
3	Mechanical spare parts	7,500.00
4	Contingency	20,000.00
5	Books & Journal	5,000.00
	Total	**1,00,000.00**

PART – A total expenditure details are as follows:

Grant Amount	5,00,000.00
TOTAL	**5,00,000.00**
NON -RECURRING	
E-tendering (ETP)	2,75,000.00
M-T	50,000.00
TOTAL	**3,25,000.00**
RECURRING	
Consumables and Contingency	1,00,000.00
Approval as per (PART - A submitted by GI / PC)	**4,25,000.00**
BALANCE AMOUNT NOT APPROVED	**75,000.00**

As mentioned in the procurement document (PART-A), you may purchase the equipment through e-Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B (Purchase Documents) to the VGST office after completion of the process. This is for your kind information.

With thanks and regards,

Yours sincerely,

14/1/2020

(Dr.S.G.Sreekanteswara Swamy)
Consultant

CC: Dr. G. K. Nagaraja, Professor, Department of Chemistry, Mangalore University, Mangalagangothri, Konaje - 574 199, Mangaluru.

Scanned by CamScanner

FILE NO. EEQ/2020/000576

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

BP- 2020-21-1952-ST-C
1953 ST-G

5 & 5A, Lower Ground Floor
Vasant Square Mall
Plot No. A, Community Centre
Sector-B, Pocket-5, Vasant Kunj
New Delhi-110070

ORDER

Dated: 17-Dec-2020

Subject: Financial Sanction of the research project titled **"Investigation on Nano-titania coated chitosan nanofibres incorporated with bio-active herbal extract for protective layers of antiviral respirators"** under the guidance of Dr. Vishwanath T, Materials Science, Mangalore University , Mangalagangotri , Mangalore, Karnataka-574199 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 4787120/- (Rs.** Forty Seven Lakh Eighty Seven Thousand One Hundred and Twenty **Only)** with break-up of **Rs. *2200000*/- under Capital (Non-recurring) head** and **Rs.*2587120*/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 4787120/-** has been approved are given below:

S. No	Head	
A	**Non-recurring**	**Total (in Rs.)**
1	Equipment -> Universal Testing Machine -> Nanofiber Electrospinning Machine	2200000
A'	*Total (Non-Recurring)*	***2200000***
B	**Recurring Items**	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 875000 20000
2	Recurring - IV : (Overhead Charges)	435000
B'	*Total (Recurring)*	***2587120***
C	**Total cost of the project (A' + B')**	**4787120**

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 2200000/-** (Rupees Twenty Two Lakh only) under 'Grants for creation of capital assets' and **Rs. 875500/-** (Rupees Eight Lakh Seventy Five Thousand Five Hundred only) under 'Grants-in-aid General' to **The Registrar, Mangalore University, Mangalagangotri** being the first installment of the grant for the year 2020-2021 for implementation of the said research project.

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (ST)

4. The Sanction has been issued to Mangalore University, Mangalagangotri with the approval of the competent authority under delegated powers on **16 December, 2020** and vide Diary No. **SERB/F/5693/2020-2021** dated **16 December, 2020**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.

9. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

10. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

11. The release amount of **Rs. 3075500/-** (Rupees Thirty Lakh Seventy Five Thousand Five Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given

below:

PFMS Unique Code	MUFS
Account Name	The Finance Officer Mangalore University
Account Number	30202540126
Bank Name & Branch	State Bank of India Mangalagangothri State Bank of India Mangalagangothri Mangalore Dakshina Kannada Karnataka 574199
IFSC/RTGS Code	SBIN0008034
Email id of A/C Holder	finance1129@gmail.com
Email id of PI	vishutcg@gmail.com

12.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

13. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

14. The project File no. EEQ/2020/000576 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

16. As this is the first grant being released for the project, no previous U/C is required.

17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Pramod Kumar Prasad)
Scientist-D
pk.prasad@serb.gov.in

To,
Under Secretary
SERB, New Delhi
Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	**Dr. Vishwanath T** **Materials Science** **Mangalore University , Mangalagangotri , Mangalore, Karnataka-574199** **Email: vishutcg@gmail.com** **Mobile: 919481749108** (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	**The Registrar,** **Mangalore University, Mangalagangotri** (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Pramod Kumar Prasad)
Scientist-D
pk.prasad@serb.gov.in

No. DST/ INSPIRE Faculty Fellowship /Instal-Rel/2020
GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY

Technology Bhawan
New Mehrauli Road
New Delhi-110016

Dated: 10.07.2020

ORDER

Subject: Release of Fellowship Amount and Research Grant for **Dr. Thirumaleshwara Bhat, [DST/INSPIRE/04/2016/000145]** for implementation of the Faculty Fellowship Scheme at **Mangalore University, Dakshina Kannada, KARNATAKA-574199**.

In pursuance of the Department of Science and Technology (DST), Government of India Sanction Order even number **dated** 03/07/2020 **issued vide IFS Concurrence Dy.No** US(IFD)/904 dated 01/07/2020. **you are here** by informed that an amount of **Rs. 2250477.00 (Rupees Twenty-Two Lakh(s) Fifty Thousand Four Hundred and Seventy-Seven only)** in Financial Year 2019-20 for implementation of the INSPIRE Faculty Fellowship scheme by you at the aforesaid Host Institute.

INSPIRE Code	Name Of Awardee	Award Amount	Research Grant	Arrears	Host Institute
IFA16-MS92	Dr. Thirumaleshwara Bhat	Rs. 1572000.00(all inclusive) *	Rs. 678477.00 for One (1) year	Rs. 0.00	Mangalore University

**Revised Award Amount with an increment of Rs.2,000/- per year w.e.f. October 1, 2018 (as per Office Order on revised fellowship vide no. DST/INSPIRE FACULTY/2018/P19053 dated October 11, 2018).*

2. The amount i.e. **Rs. 2250477.00/-** has been disbursed through online PFMS (https.//pfms.nic.in) to the **Registrar, Mangalore University, Dakshina Kannada, KARNATAKA-574199**, in its Account with following details (**Bank: State bank of India, Branch: State bank of India, A/c No.: "30202540126, IFSC Code: SBIN0008034**) for the award amount and research grant as above.

3. Permission is hereby also accorded to carry forward the unspent balance of Rs. 21523.00 (Award amount = Rs. 0.00 and Research Grant Rs. 21523.00)

4. The implementation of INSPIRE Faculty Fellowship by you shall be governed by the stipulations given in the Sanction Order mentioned in Para 1 above.

Dr. Bipin Joshi
Scientist - E

To,
1) Registrar
Mangalore University
Dakshina Kannada, KARNATAKA-574199

2) Dr. Thirumaleshwara Bhat
III Nitride materials and devices
Mangalore University
Dakshina Kannada, KARNATAKA-574199

GENERAL INSTRUCTIONS

1.The Host University/Institute shall submit the year-wise Utilization Certificate and Statement of Expenditure for considering any future release on this.

2. SE (Statement of Expenditure) and UC (Utilization Certificate) being submitted shall be properly signed and stamped by the competent authorities. Otherwise if will be considered as 'incomplete' and rejected.

3. University/Institute/College can track release status of INSPIRE Faculty Fellow by logging into theri PFMS System (https://pfms.nic.in) under the budget head Science and Technology Institutional and Human Capacity Building(1817) or from the link "know your payments" in https://pfms.nic.in.

THIS IS A COMPUTER GENERATED DOCUMENT AND IT DOES NOT REQUIRE A SIGNATURE.

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
Department of Science & Technology
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Date: 19 August, 2016

Subject: INSPIRE Faculty Award - Offer letter[DST/INSPIRE/04/2016/000145]

Dear Dr. Thirumaleshwara N Bhat

Government of India has launched a unique scheme **"Innovation in Science Pursuit for Inspired Research(INSPIRE)"** with several components. INSPIRE Faculty Scheme is one such component of INSPIRE Programme which offers a contractual research award for carrying out independent research to young achievers. Guidelines of the INSPIRE Faculty scheme and award is available at the website: www.inspire-dst.gov.in. Based on your application followed by the due selection process, I am pleased to inform you that you have been selected for **INSPIRE Faculty Award.**

A compensation matching cost equivalent to that of Assistant Professor of an IIT at the time of entry, along with Rs. 3500000 (@ Rs. 700000/year) of research grant shall be offered to each Awardee. The Faculty Award is tenable for a period of five years from the date of joining the Faculty position. However, each Awardee as well as the Host Institute will be required to sign an 'UNDERTAKING' for implementation of this Faculty Award.

Each awardee will be required to inform DST on acceptance of the Award within 3 months from the date of this offer. This includes finalization of the Host Institute for implementation of this Award and joining at the selected Host Institute. In case Awardee does not inform DST within 3 months, the Award offer shall automatically be forfeited. Please note that the Host Institution shall be other than the Institute/ University/ Laboratory where you have completed your PhD work/degree.

You are requested to take necessary action towards implementing this Award. Towards this the following documents are required to upload at portal (www.online-inspire.gov.in), so that necessary funds can be released to Host Institute from our end:

1. Details of Bank Account of the Host Institute (not for individual Awardees)
2. Duly signed 'UNDERTAKING'
3. Year-Wise Budget for Research Grant @ Rs. 700000 / year for 5 years (year-wise without clubbing)
4. Joining Report (Duly authenticated)

Login-ID and Password used at the time of submission of application shall be used now as well for upload. Without submission of these documents through online, no action would be possible to take at this end.

This issue's with the approval of Secretary DST vide Dy.No.P6192 dated 08/11/2016. We shall be looking for your responses in this respect.

With Best Regards,

Dr. Ruckmani Arunachalam
INSPIRE Program
Email: ruckmani.a@nic.in
Phone: 011-26590488
Fax: 011-26602193

To,
Dr. Thirumaleshwara N Bhat[DST/INSPIRE/04/2016/000145]
Nethrakere House P.O Vittal
Vittal - 574243
KARNATAKA .

This is computer generated document and does not require any signature. Incase of any discrepancy please contact Program Division.

No. BT/HRD/01/02/2019
Government of India
Ministry of Science & Technology
Department of Biotechnology

Block 2, 6-8th Floors
CGO Complex, Lodi Road
New Delhi-110003
Dated: 29/01/2021

ORDER

Sanction of the President is hereby accorded under Rule 18 of the Delegation of Financial Power Rules, 1978 for the approval of DBT supported Skill Vigyan Program for implementation by Karnataka Innovation and Technology Society (KITS), Department of Science & Technology, Bengaluru at total cost of **Rs. 232.40 lakhs (Rupees Two crore thirty-two lakhs and forty thousand only)** for three years' period. The partnering institute wise budget details are given below:

Institute Wise Budget Allocation for three years' period:

(Rs. In Lakhs)

S. No.	Name of Partner Institutions and Training Program	Year Wise Budget for IFD Concurrence (In Lakhs)			Total Budget for IFD Concurrence (In Lakhs)
		First Year	Second Year	Third Year	
Faculty Training Program (20 Participant UG&PG Faculty and Mid career Scientists)					
1.	Biotechnology Unit Department of Biosciences, Mangalore University One Training Program/Year	6.00	6.00	6.00	**18.00**
2.	ICAR-National Institute of Animal Nutrition and Physiology, Bangalore One Training Program/Year	6.00	6.00	6.00	**18.00**
3.	Karnataka Science and Technology Academy (KSTA) Dept. of Science & Technology, Bangalore Two Training Program/Year	12.00	12.00	12.00	**36.00**
Entrepreneurship Development Program (20 Students/Year)					
1.	GPS Institute of Agricultural Management, Bangalore	32.00	32.00	32.00	**96.00**
2	University of Horticultural Sciences, Udyanagiri Bagalkot				
3	Akkamahadevi Women's University, Toravi Campus, Vijayapur, Karnataka.				
4	Department of Studies in Sericulture Science, University of Mysore, Mysore				
Budget for KITS, Karnataka					
		22.80	**20.80**	**20.80**	**64.40**
	Total Budget:	**78.80**	**76.80**	**76.80**	**232.40**

Continue…2

Dr. Abhishek Kumar Mehta
Scientist 'C'
Department of Biotechnology
Govt. of India
C.G.O. Complex, Lodhi Road
New Delhi-110003

16. The expenditure involved is debitable to:

Demand No. 88	Department of Biotechnology
3425	Other Scientific Research 2020-21
60	Others (Sub Major Head)
60.200	Assistance to other Scientific Bodies (Minor Head)
29	Biotechnology Research and Development
29.17	Assistance for Research and Development
29.17.31	Grant –in-Aid General
29.17.35	Grant for creation of capital Assets

17. This issues under powers delegated to this Department and with the concurrence of IFD vide their **San. No. 102/IFD/SAN/2186/2020-21 dated: 29.01.2021**

18. This sanction order has been noted at serial No.....93..... in the register of grants.

(Dr. Abhishek Kumar Mehta)
Scientist-'C'

Dr. Abhishek Kumar Mehta
Scientist 'C'
Department of Biotechnology
Govt. of India
C.G.O. Complex, Lodhi Road
New Delhi-110003

To
The Pay & Accounts Officer
Department of Biotechnology
New Delhi-110003

Copy forwarded for information/necessary action to: -

1. The Principal Director of Audit (Scientific Dept.), AGCR Building, IP State, New Delhi-110 002.
2. Cash Section, DBT (2 copies).
3. IFD, DBT.
4. Sanction folder.
5. Dr Noor Zahara Khanum, General Manager – Biotechnology, Karnataka Innovation and Technology Society (KITS), Department of Electronics, IT, BT and S&T
6. List of Program Coordinators:

S.No	Name of Course Coordinator and Name of Institution
1.	Dr. Monika Sadananda, Professor, Department of Biosciences, Mangalore University, Mangalore
2.	Dr. Sukanta Mondal, Principal Scientist, ICAR-National Institute of Animal Nutrition and Physiology (NIANP), Adugodi, Bangalore
3.	Dr. A. M Ramesh, CEO, KSTA
4.	Dr. R. Senthil Kumar, Dean, GPS Institute of Agricultural Management, Bangalore
5.	Dr. R. C. Jagadeesha, and Dr. B. Fakrudin, University of Horticultural Sciences, Udyanagiri Bagalkot
6.	Dr. Babu R L, Assistant Professor, Akkamahadevi Women's University, Toravi Campus, Vijayapur, Karnataka
7.	Prof. H. B. Manjunatha, Department of Studies in Sericulture Science, University of Mysore

(Dr. Abhishek Kumar Mehta)
Scientist-'C'

Dr. Abhishek Kumar Mehta
Scientist 'C'
Department of Biotechnology
Govt. of India
C.G.O. Complex, Lodhi Road
New Delhi-110003

ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ
ವಿದ್ಯುನ್ಮಾನ 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-560070
ದೂರವಾಣಿ: 080-26711166 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ನಂ. KSTePS/VGST/2020-21/RGS/F/GRD-1000/87/2021-22/920 ದಿನಾಂಕ: 18.11.2021

ಮಾನ್ಯರೇ,

ವಿಷಯ: ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ RGS/F ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಅನುದಾನ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಬಗ್ಗೆ.

****

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆಯು, ಖ್ಯಾತ ವಿಜ್ಞಾನಿ ಭಾರತರತ್ನ ಪ್ರೊಫೆಸರ್ ಸಿ.ಎನ್.ಆರ್. ರಾವ್, F.R.S. ರವರ ಅಧ್ಯಕ್ಷತೆಯಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ವನ್ನು 2008ರಲ್ಲಿ ಸ್ಥಾಪಿಸಿದ್ದು, ಈ ಯೋಜನೆಯಡಿ ಹಲವಾರು ವೈಜ್ಞಾನಿಕ ಕಾರ್ಯಕ್ರಮಗಳನ್ನು ಕಳೆದ 12 ವರ್ಷಗಳಿಂದ ರಾಜ್ಯಾದ್ಯಂತ ಯಶಸ್ವಿಯಾಗಿ ಅನುಷ್ಠಾನಗೊಳಿಸಿಕೊಂಡು ಬರುತ್ತಿರುವುದು ಸರಿಯಷ್ಟೆ. 2020-21ನೇ ಸಾಲಿನಲ್ಲಿ ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಸಲ್ಲಿಸಿದ ಪ್ರಸ್ತಾವನೆಯಾದ **"Design and Evaluation of polyimide based polymer blend films for flexible electronics"** ನ್ನು ವಿತಂದಾಸದ ಪ್ರಮುಖ ಕಾರ್ಯಕ್ರಮವಾದ Research Grant for Scientist/Faculty (RGS/F) ಅಡಿಯಲ್ಲಿ ದಾರ್ಶನಿಕ ಸಮೂಹವು ಆಯ್ಕೆ ಮಾಡಿ, ಸರ್ಕಾರ ಆದೇಶ ನೀಡಿರುವುದು ತಮಗೆ ತಿಳಿದ ವಿಷಯವಾಗಿದೆ.

ಆದುದರಿಂದ, ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ಆಯ್ಕೆಗೊಂಡ ಪ್ರಸ್ತಾವನೆಯನ್ನು ಅನುಷ್ಠಾನಗೊಳಿಸಲು ರೂ. 3,00,000/-ಗಳ ಅನುದಾನವನ್ನು ಕೆಸ್ಟೆಪ್ಸ್‌ನಿಂದ **Finance Officer** ಹೆಸರಿನ ಬ್ಯಾಂಕ್ ಖಾತೆಗೆ **(Cheque No. 866271) RTGS** ಮೂಲಕ ದಿನಾಂಕ: 22.10.2021 ರಂದು ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುತ್ತದೆ. ಸದರಿ ಅನುದಾನವನ್ನು ಸ್ವೀಕರಿಸಿದ ನಂತರ, ಸ್ವೀಕೃತ ರಶೀದಿ **(Acknowledgement)** ಯನ್ನು ಕೆಸ್ಟೆಪ್ಸ್ ಸಂಸ್ಥೆಗೆ ಕಳುಹಿಸುವುದು.

ಈ ಸಂಬಂಧ, ತಮ್ಮ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡಿರುವ ಅನುದಾನವನ್ನು ಈ ಕೆಳಕಂಡ ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳನ್ವಯ ಉದ್ದೇಶಿತ ಯೋಜನೆಗೆ ಮಾತ್ರ ಬಳಸಿಕೊಂಡು ಅನುಷ್ಠಾನಗೊಳಿಸುವುದು.

ಷರತ್ತು ಮತ್ತು ನಿಬಂಧನೆಗಳು:

ಅ) ನಿಗದಿತ ನಮೂನೆಯಲ್ಲಿರುವಂತೆ ಪ್ರಾಯೋಜಕತ್ವದ ಸಂಸ್ಥೆ/ಇಲಾಖೆಯ ಹೆಸರನ್ನು ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗಳಲ್ಲಿ ಸ್ಥಾಪಿಸಲಾಗಿರುವ ವಿತಂದಾಸದ ಸಂಶೋಧನಾ/ಬೋಧನಾ ಕೇಂದ್ರಗಳಲ್ಲಿ ಕಡ್ಡಾಯವಾಗಿ ಬೋರ್ಡ್ (ಕನ್ನಡ ಮತ್ತು ಆಂಗ್ಲ ಭಾಷೆಯಲ್ಲಿ) ಅನ್ನು ಅಳವಡಿಸುವುದು.

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ಎ) ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆಯಾಗುವ ಅನುದಾನಕ್ಕೆ ಬ್ಯಾಂಕಿನಿಂದ ಕ್ರೋಡೀಕೃತವಾಗುವ (Accrued) ಬಡ್ಡಿಯ ಮೊತ್ತವನ್ನು ಉಪಯೋಗಿತ ಪ್ರಮಾಣಪತ್ರದೊಂದಿಗೆ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ಟೆಪ್ಸ್ ಇವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್/ಡಿ.ಡಿ. ಮೂಲಕ ವಾಪಸ್ ನೀಡುವುದು.

ಏ) ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಪ್ರತ್ಯೇಕವಾದ ದಾಖಲೆ ಪುಸ್ತಕವನ್ನು ನಿರ್ವಹಿಸುವುದು ಹಾಗೂ ಸಂಸ್ಥೆಯ ಮುಖ್ಯಸ್ಥರು ಮತ್ತು ಕಾರ್ಯಕ್ರಮ ಸಂಯೋಜಕರು ಯೋಜನೆಗೆ ಸಂಬಂಧಪಟ್ಟ ಎಲ್ಲಾ ಲೆಕ್ಕಪತ್ರಗಳನ್ನು ಹಾಗೂ ಸಂಬಂಧಪಟ್ಟ ದಾಖಲೆಗಳನ್ನು ಸಂರಕ್ಷಿಸಿಡುವುದು. ಅಲ್ಲದೆ, ಸರ್ಕಾರದ ಮಹಾಲೇಖಪಾಲಕರು ಅಥವಾ ಕೆಸ್ಟೆಪ್ಸ್ ಸಂಸ್ಥೆಯ ತಪಾಸಣೆ ಹಾಗೂ ಮೌಲ್ಯಮಾಪನಕ್ಕಾಗಿ ಕೋರಿದಾಗ ಸದರಿ ದಾಖಲೆಗಳನ್ನು ಒದಗಿಸುವುದು.

ಐ) ಕೆಸ್ಟೆಪ್ಸ್/ ವಿತಂದಾಸದ ಅಧಿಕಾರಿಗಳು ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನ ಮತ್ತು ಪ್ರಗತಿಯ ಬಗ್ಗೆ ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗೆ ಭೇಟಿ ನೀಡಿದಾಗ ಅಗತ್ಯ ದಾಖಲೆಗಳನ್ನು ಮತ್ತು ಭೌತಿಕ ಪ್ರಗತಿಯ ವಿವರಗಳನ್ನು ಒದಗಿಸುವುದು.

ಶುಭಾಶಯಗಳೊಂದಿಗೆ,

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಇವರಿಗೆ,

Registrar
Mangalore University
Mangalagangotri, Mangaluru
Dakshina Kannada-574 199

ಪ್ರತಿಗಳು:

1. Dr. Vishwanath T, Department of Materials Science, Mangalore University, Mangalagangotri, Mangaluru, Dakshina Kannada-574 199
2. ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ ವಿಭಾಗ, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಬೆಂಗಳೂರು- 01. ಇವರ ಅವಗಾಹನೆಗೆ ಮತ್ತು ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ

Supporting document- True Copy

Metric 3.2.2

Sub: Research Project Sanction Order

This is the copy of the official order issued by Vision Group on Science and Technology (VGST), Govt. of Karnataka, communicating the approval of the research project entitled "Design and Evaluation of polyimide based polymer blend films for flexible electronics" and also sanctioning an amount of 3.0 Lakhs for implementation of the project. The project has been sanctioned to Dr. Vishwanath T, Department of Materials Science, Mangalore University, Mangalagangothri.

Registrar, Mangalore University
Mangalagangothri

Registrar
MANGALORE UNIVERSITY
MANGALAGANGOTRI - 574 199

ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಪ್ರೋತ್ಸಾಹಕ ಸೊಸೈಟಿ
ವಿದ್ಯುನ್ಮಾನ 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-560070
ದೂರವಾಣಿ: 080-26711166 ಇ-ಮೇಲ್: ksteps.dst@gmail.com

ಸಂಖ್ಯೆ: ಕೆಸ್ಟೆಪ್ಸ್/ ವಿತಂದಾಸ /CISEE/GRD No. 933/2020-21/ 77 ದಿನಾಂಕ: ಆಗಸ್ಟ್26, 2021

ಇವರಿಗೆ:
ಡಾ|| ವೈ. ನಾರಾಯಣ,
ಪ್ರಾಧ್ಯಾಪಕರು,
ಭೌತಶಾಸ್ತ್ರ ವಿಭಾಗ,
ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ,
ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199.

ಮಾನ್ಯರೇ,

ವಿಷಯ: 2020-21ನೇ ಸಾಲಿನ ವಿತಂದಾಸ ಯೋಜನೆಯಡಿ ಪ್ರಸ್ತಾವನೆ ಆಯ್ಕೆಯಾಗಿರುವ ಬಗ್ಗೆ.
ಉಲ್ಲೇಖ: 1) ವಿತಂದಾಸ ಅರ್ಜಿ ಆಹ್ವಾನ ಜಾಹೀರಾತು ಸಂಖ್ಯೆ: DST/KSTePS/VGST/2020-21 ದಿನಾಂಕ: 21.01.2021
2) ಸರ್ಕಾರಿ ಆದೇಶ ಸಂಖ್ಯೆ: ಐಟಿ ಬಿಟಿ 185 ಎಸ್ ಟಿ ಎಸ್ 2021, ಬೆಂಗಳೂರು, ದಿನಾಂಕ: 25.08.2021

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ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಭಾರತ ರತ್ನ ಪ್ರೊ|| ಸಿ.ಎನ್.ಆರ್. ರಾವ್ ಎಫ್.ಆರ್.ಎಸ್., ರವರ ಅಧ್ಯಕ್ಷತೆಯಡಿ ರಚಿಸಲಾಗಿರುವ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹದ (ವಿತಂದಾಸ) ಶಿಫಾರಸ್ಸಿನ ಆಧಾರದ ಮೇಲೆ 2020-21ನೇ ಸಾಲಿನ ವಿತಂದಾಸದ ವಿಜ್ಞಾನ ಮತ್ತು ಇಂಜಿನಿಯರಿಂಗ್ ಶಿಕ್ಷಣದ ಸೃಜನಶೀಲ ಕೇಂದ್ರಗಳ ಸ್ಥಾಪನೆ (CISEE) ಯೋಜನೆಯಡಿ ತಾವು ಸಲ್ಲಿಸಿದ್ದ "**Areca husk fiber as thermal insulator and acoustical absorber: Conversion of agricultural waste into useful product**" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಯು ಆಯ್ಕೆಗೊಂಡು ಸರ್ಕಾರದಿಂದ ಅನುಮೋದನೆಗೊಂಡಿರುತ್ತದೆ ಎಂದು ತಿಳಿಸಲು ಹರ್ಷಿಸುತ್ತೇನೆ.

ವಿವಿಧ ಯೋಜನೆಯಡಿ ಆಯ್ಕೆಯಾದ ಸಂಸ್ಥೆ/ಪ್ರಸ್ತಾವನೆಗೆ ಸರ್ಕಾರದಿಂದ ಒದಗಿಸಲಾಗುವ ಅನುದಾನದ ವಿವರವನ್ನು **ಅನುಬಂಧ-1** ರಲ್ಲಿ ಲಗತ್ತಿಸಿದೆ.

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ಈ ಕೆಳಕಂಡ ದಾಖಲೆಗಳನ್ನು ವಿತಂದಾಸ ಕಛೇರಿಗೆ (ನಂ: 702, 7ನೇ ಮಹಡಿ, 4ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಅಂಬೇಡ್ಕರ್ ವೀದಿ, ಬೆಂಗಳೂರು-560001) ಸಲ್ಲಿಸಲು ಸೂಚಿಸಿದೆ.

1) PPMS ನಲ್ಲಿ ಅರ್ಜಿಯೊಂದಿಗೆ ಸಲ್ಲಿಸಲಾಗಿರುವ ಸಂಬಂಧಪಟ್ಟ ಪ್ರಾಧಿಕಾರದ ಸಹಿಯಿರುವ ಕೆಳಕಂಡ ದಾಖಲೆಗಳು:
   a) ಪ್ರಸ್ತಾವನೆ ಯ ಮೂಲ ಪ್ರತಿ – **2 ಪ್ರತಿಗಳು**
   b) Part-A ದಾಖಲೆಯ ಮೂಲ ಪ್ರತಿ (**ಅನುಬಂಧ-1** ರಲ್ಲಿ ನೀಡಲಾಗಿರುವ ಅನುದಾನದ ವಿವರಕ್ಕೆ ಹೊಂದುವಂತೆ ಇರತಕ್ಕದ್ದು)
   c) Undertaking letter ಮತ್ತು ಸಂಸ್ಥೆಯಿಂದ ನೀಡಲಾಗಿರುವ Endorsement Letter ನ ಮೂಲ ಪ್ರತಿಗಳು
   d) ಸಂಶೋಧನಾ ಲೇಖನಗಳ (Publications) ಪ್ರತಿ, CV ಮತ್ತು ಇತರೆ ಸಂಬಂಧಪಟ್ಟ ದಾಖಲೆಗಳು

2) ಅಫಿಡವಿಟ್ (**ಅನುಬಂಧ-2** ರಲ್ಲಿ ನೀಡಲಾಗಿರುವ ನಮೂನೆಯಲ್ಲಿ ರೂ. 100/- ರ ಛಾಪಾ ಕಾಗದದ ಮೇಲೆ ನೀಡತಕ್ಕದ್ದು).

3) ಸಂಸ್ಥೆಯ ಮುಖ್ಯಸ್ಥರ ಲೆಟರ್ ಹೆಡ್ ನಲ್ಲಿ ಅನುದಾನ ಬಿಡುಗಡೆಗೆ ಸಂಸ್ಥೆಯ ಬ್ಯಾಂಕ್ ಖಾತೆಯ ಕೆಳಕಂಡ ವಿವರ (ಸಂಸ್ಥೆಯ ಮುಖ್ಯಸ್ಥರ ಖಾತೆಯ ವಿವರವನ್ನು ಮಾತ್ರ ನೀಡತಕ್ಕದ್ದು):

ಖಾತೆಯ ಹೆಸರು:
ಖಾತೆಯ ಸಂಖ್ಯೆ:
ಬ್ಯಾಂಕ್ ನ ಹೆಸರು ಮತ್ತು ಶಾಖೆ:
IFSC ಸಂಖ್ಯೆ:

ಮುಂದುವರಿದು, ತಮ್ಮ ಯೋಜನೆಯ **ಜಿ. ಆರ್. ಡಿ. ಸಂಖ್ಯೆ 933** ಆಗಿದ್ದು, ಮುಂದಿನ ಎಲ್ಲಾ ಪತ್ರ ವ್ಯವಹಾರಗಳಿಗೆ ಈ ಸಂಖ್ಯೆಯನ್ನು ತಪ್ಪದೇ ನಮೂದಿಸಲು ಸೂಚಿಸಿದೆ.

ಈ ಎಲ್ಲಾ ದಾಖಲೆಗಳನ್ನು ದಿನಾಂಕ: 8ನೇ ಸೆಪ್ಟೆಂಬರ್, 2021 ರೊಳಗಾಗಿ ವಿತಂದಾಸ ಕಛೇರಿಗೆ ಸಲ್ಲಿಸಲು ಕೋರಿದೆ. ಹೆಚ್ಚಿನ ಮಾಹಿತಿಗೆ ದೂರವಾಣಿ ಸಂಖ್ಯೆ: 080-2203-2013/ ಇಮೇಲ್: visiongroup.st@gmail.com ನ್ನು ಸಂಪರ್ಕಿಸಬಹುದು.

ಧನ್ಯವಾದಗಳೊಂದಿಗೆ,

26/08

ನಿರ್ದೇಶಕರು (ತಾಂತ್ರಿಕ), ವಿತಂಇ/
ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ಟೆಪ್ಸ್

ಪ್ರತಿ:

1) ಕುಲಸಚಿವರು, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199.
2) ಡಾ|| ಮಹಗುಂಡಪ್ಪ ರಾಚಪ್ಪ ಮದ್ದಾನಿ, (Co-PI), ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ರಸಾಯನಶಾಸ್ತ್ರ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199.
3) ಸರ್ಕಾರದ ಜಂಟಿ ಕಾರ್ಯದರ್ಶಿ, ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ, ಕೋಠಡಿ ಸಂಖ್ಯೆ: 305, 5ನೇ ಮಹಡಿ, 5ನೇ ಹಂತ, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಡಾ|| ಅಂಬೇಡ್ಕರ್ ವೀದಿ, ಬೆಂಗಳೂರು – 560 001.
4) ಕಛೇರಿ ಪ್ರತಿ.

Supporting document- True Copy

Metric 3.2.2

Sub: Research Project Sanction Order

This is the copy of the official order communicating the approval of the research project entitled "Areca husk fiber as thermal insulator and acoustical absorber: Conversion of agricultural waste into useful product" issued by Vision Group on Science and Technology (VGST), Govt. of Karnataka. The project has been sanctioned to Prof. Y. Narayana, Professor, Department of Physics, Mangalore University, Mangalagangothri.

Registrar, Mangalore University
Mangalagangothri

Registrar
MANGALORE UNIVERSITY
MANGALAGANGOTRI - 574 199

ಕರ್ನಾಟಕ ಸರ್ಕಾರ
ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ
ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ, ಜೈವಿಕ ತಂತ್ರಜ್ಞಾನ ಹಾಗೂ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ಇಲಾಖೆ
ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸಚಿವಾಲಯ, 7ನೇ ಮಹಡಿ, 4ನೇ ಗೇಟ್, ಬಹುಮಹಡಿ ಕಟ್ಟಡ, ಡಾ॥ ಅಂಬೇಡ್ಕರ್ ವೀಧಿ, ಬೆಂಗಳೂರು-560 001
ದೂರವಾಣಿ: 080-2203 2013, ಇ-ಮೇಲ್: visiongroup.st@gmail.com, ವೆಬ್‌ಸೈಟ್: www.vgst.in

ಸಂಖ್ಯೆ: ವಿತಂದಾಸ/ಅನುಮೋದನೆ ಪತ್ರ/ಜಿ.ಆರ್.ಡಿ ಸಂಖ್ಯೆ: 933/2020-21/193 ದಿನಾಂಕ: 21.12.2021

ಇವರಿಗೆ,
ಕುಲಸಚಿವರು,
ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ,
ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199

ಮಾನ್ಯರೆ,

ವಿಷಯ: CISEE ಯೋಜನೆಯಡಿಯಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿರುವ ಫಲಾನುಭವಿ ವಿದ್ಯಾಸಂಸ್ಥೆಗಳಿಗೆ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಿಂದ ಉಪಕರಣಗಳ/ವಸ್ತುಗಳ (ಪಾರ್ಟ್-ಎ) ಖರೀದಿಗೆ (ಜಿ.ಆರ್.ಡಿ- 933) ಅನುಮೋದನೆ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ: 1.ಸೂಚನೆ ಪತ್ರ ಸಂಖ್ಯೆ: ಕೆಸ್ಟೆಪ್ಸ್/ ವಿತಂದಾಸ /CISEE/GRD No.933/2020-21/77 ದಿನಾಂಕ: ಆಗಸ್ಟ್ 26, 2021
2.ತಮ್ಮ ಸಂಸ್ಥೆಯಿಂದ ದಾಖಲೆಗಳನ್ನು ಸ್ವೀಕರಿಸಿದ ದಿನಾಂಕ:13-09-2021.
3.ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆಯ ಪತ್ರದ ಸಂಖ್ಯೆ:KSTePS/VGST/2020-21/CISEE/GRD-933/11/2021-22/773 ದಿನಾಂಕ: 29-10-2021.

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ಈ ಮೇಲಿನ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ವಿಜ್ಞಾನ ಹಾಗೂ ತಂತ್ರಜ್ಞಾನ ದಾರ್ಶನಿಕ ಸಮೂಹ (ವಿತಂದಾಸ) ದ ವಿವಿಧ ಯೋಜನೆಗಳಲ್ಲೊಂದಾದ CISEE ಕಾರ್ಯಕ್ರಮದಡಿ 2020-21ನೇ ಸಾಲಿನಲ್ಲಿ ಆಯ್ಕೆಯಾಗಿದ್ದ ಡಾ॥ ವೈ. ನಾರಾಯಣ, ಭೌತಶಾಸ್ತ್ರ ವಿಭಾಗ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ದಕ್ಷಿಣ ಕನ್ನಡ (ಜಿ.ಆರ್.ಡಿ- 933) ರವರು ಸಲ್ಲಿಸಿದ "Areca husk fiber as thermal insulator and acoustical absorber: Conversion of agricultural waste into useful product" ಶೀರ್ಷಿಕೆಯ ಪ್ರಸ್ತಾವನೆಗೆ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನವಾಗಿ ರೂ. 15.00/- ಲಕ್ಷಗಳನ್ನು RTGSನ ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಲಾಗಿರುವುದು ಸರಿಯಷ್ಟೆ.

ಈ ನಿಟ್ಟಿನಲ್ಲಿ, ವಿತಂದಾಸದ ವಿಮರ್ಶಾ ಸಮಿತಿಯ ಶಿಫಾರಸ್ಸಿನ ಆಧಾರದ ಮೇಲೆ ಮತ್ತು ಯೋಜನಾ ಸಂಯೋಜಕರು ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನಕ್ಕೆ ಸಲ್ಲಿಸಿದ್ದ PART-A ದಾಖಲೆಗೆ ಅನುಗುಣವಾಗಿ ರೇಕರಿಂಗ್ ಮತ್ತು ನಾನ್-ರೇಕರಿಂಗ್ ವಸ್ತುಗಳ ಅಡಿಯಲ್ಲಿ ಉಪಕರಣಗಳು / ವಸ್ತುಗಳ ಖರೀದಿಗೆ ಅನುಮೋದನೆಯನ್ನು ಈ ಕೆಳಗಿನಂತೆ ನೀಡಲಾಗಿದೆ:

3) ರೂ.1 ಲಕ್ಷ ಮತ್ತು ಅದಕ್ಕಿಂತ ಹೆಚ್ಚಿನ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಇ-ಟೆಂಡರ್ ಮೂಲಕ ಮಾತ್ರ ಖರೀದಿಸತಕ್ಕದ್ದು. ರೂ.1 ಲಕ್ಷಕ್ಕಿಂತ ಕಡಿಮೆ ಬೆಲೆಯ ಉಪಕರಣಗಳನ್ನು ಮ್ಯಾನ್ಯುಯಲ್ ಟೆಂಡರ್ ಮೂಲಕ ಖರೀದಿಸ ಬಹುದು

4) ಫಲಾನುಭವಿ ಸಂಸ್ಥೆಗೆ ಬಿಡುಗಡೆ ಮಾಡುವ ಅನುದಾನವನ್ನು ಅಗತ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ನೀಡಲಾದ ಉದ್ದೇಶಕ್ಕೆ ಮಾತ್ರ ಬಳಸುವುದು ಹಾಗೂ ಸದರಿ ಅನುದಾನಕ್ಕೆ ಬರುವ ಬ್ಯಾಂಕ್ ಬಡ್ಡಿ ಮೊತ್ತವನ್ನು ಯಾವುದೇ ಕಾರಣಕ್ಕೂ ಉದ್ದೇಶಿತ ಯೋಜನೆಯ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಳಸಿಕೊಳ್ಳಲು ಅನುಮತಿ/ಅವಕಾಶವಿರುವುದಿಲ್ಲ. ಈ ಬಡ್ಡಿಯ ಮೊತ್ತವನ್ನು ಉಪಯೋಗಿತ ಪ್ರಮಾಣ - ಪತ್ರದೊಂದಿಗೆ ವೈವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು, ಕೆಸ್ಟೆಪ್ಸ್ ರವರ ಹೆಸರಿನಲ್ಲಿ ಚೆಕ್ / ಡಿ.ಡಿ. ಮೂಲಕ ಹಿಂತಿರುಗಿಸುವುದು.

5) ತಮ್ಮ ವಿದ್ಯಾಸಂಸ್ಥೆಗೆ ಸದರಿ ಕಾರ್ಯಕ್ರಮದ ಅನುಷ್ಠಾನಕ್ಕೆ ಬಿಡುಗಡೆ ಮಾಡುತ್ತಿರುವ ಮೊದಲನೇ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಬಳಕೆಯಾಗದೆ ಉಳಿಕೆಯಾಗಿರುವ ಮೊತ್ತವನ್ನು ಮುಂದಿನ ಕಂತಿನ ಅನುದಾನದಲ್ಲಿ ಕಡಿತಗೊಳಿಸಿ ಉಳಿದ ಅನುದಾನವನ್ನು ಬಿಡುಗಡೆ ಮಾಡಲಾಗುವುದು.

6) ಯೋಜನೆಯನ್ನು ಕಾರ್ಯಗತಗೊಳಿಸುವಾಗ ಸರ್ಕಾರದ ಎಲ್ಲಾ ಮಾರ್ಗಸೂಚಿಗಳು, ನಿಯಮಗಳು ಮತ್ತು ಷರತ್ತುಗಳನ್ನು ಕಟ್ಟುನಿಟ್ಟಾಗಿ ಅನುಸರಿಸತಕ್ಕದ್ದು.

ವಂದನೆಗಳೊಂದಿಗೆ

ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಡಾ|| ರೋಹಿತ್ ಕುಮಾರ್, ಹೆಚ್. ಜಿ
ವಿಜ್ಞಾನಿ-ಎಸ್.ಡಿ. ಕೆಸ್ಟೆಪ್ಸ್ /ಸಂಯೋಜಕರು,ವಿತಂದಾನ

ಪ್ರತಿ

1) ಡಾ|| ವೈ. ನಾರಾಯಣ, ಪ್ರಾಧ್ಯಾಪಕರು, ಭೌತಶಾಸ್ತ್ರ ವಿಭಾಗ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199.

2) ಡಾ|| ಮಹಾಲಿಂಗಪ್ಪ ರಾಜಪ್ಪ ಮದ್ದಾನಿ (Co-PI), ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು, ರಸಾಯನಶಾಸ್ತ್ರ, ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮಂಗಳಗಂಗೋತ್ರಿ, ಮಂಗಳೂರು, ದಕ್ಷಿಣ ಕನ್ನಡ - 574 199.

Supporting document- True Copy

Metric 3.2.2

Sub: 1st installment release order for Research Project.

This is the copy of the official order issued by Vision Group on Science and Technology (VGST), Govt. of Karnataka, communicating release of 1st year grant of rupees 15.00 Lakhs towards the project entitled "Areca husk fiber as thermal insulator and acoustical absorber: Conversion of agricultural waste into useful product".

Registrar, Mangalore University
Mangalagangothri

Registrar
MANGALORE UNIVERSITY
MANGALAGANGOTRI - 574 199