

FILE NO. CRG/2019/002217
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: 26-Mar-2020

ORDER

Subject: Financial Sanction of the research project titled "Pre-embedded Nanoparticle and/or Composite-Cluster Core Metal Organic Framework [MOFs] Based Electro-Catalysts for Efficient Splitting of Water and Carbon Dioxide" under the guidance of Dr. Prabhakara Rao Koya, Science and Humanities, Vignan's Foundation for Science, Technology and Research University, Vadlamudi village guntur district, Guntur, Andhra Pradesh-522213 and by Dr. Sudip Mandal, Assistant Professor, Sciences And Humanities, Vignan's Foundation For Science, Technology And Research University - 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. 5156844/-** (Rs. Fifty One Lakh Fifty Six Thousand Eight Hundred and Forty Four Only) with break-up of **Rs. 2477800/- under Capital (Non-recurring) head** and **Rs.2679044/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 5156844/-** has been approved are given below:

S.No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Surface analyser	2477800
A'	Total (Non-Recurring)	2477800
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1350240 800000 60000
2	Recurring - IV : (Overhead Charges)	468804
B'	Total (Recurring)	2679044
C	Total cost of the project (A' + B')	5156844

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 2477800/-** (Rupees Twenty Four Lakh Seventy Seven Thousand Eight Hundred only) under Grants for creation of capital assets and **Rs. 933014/-** (Rupees Nine Lakh Thirty Three Thousand and Fourteen only) under 'Grants-in-aid General' to **Registrar, Vignan's Foundation For Science, Technology And Research University, Vadlamudi Village Guntur District** 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 Core Research Grant. (PAC Inorganic Physical Chemistry)

4. The Sanction has been issued to Vignan's Foundation For Science, Technology And Research University, Vadlamudi Village Guntur District with the approval of the competent authority under delegated powers on **26 March, 2020** and vide Diary No. **SERB/F/12065/2019-2020** dated **26 March, 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 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. 3410814/-** (Rupees Thirty Four Lakh Ten Thousand Eight Hundred and Fourteen 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	VIGNAN 2012
Account Name	VFSTR DST PROJECT FUNDS
Account Number	21890110028834
Bank Name & Branch	UCO bank Vadlamudi, Chebrolu Mandal, Guntur District, Andhra Pradesh-522213.
IFSC/RTGS Code	UCBA0002189
Email id of A/C Holder	registrar@vignan.ac.in
Email id of PI	kprao2005@gmail.com

12. The institute will furnish to the SERB, 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. CRG/2019/002217 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 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.

(Dr. Arvind Chaudhary)
Scientist C
ipc.serb@gmail.com

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, 11/1rd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	<p>Dr. Prabhakara Rao Koya Science and Humanities Vignans Foundation for Science, Technology and Research University, Vadlamudi village guntur district, Guntur, Andhra Pradesh-522213 Email: kprao2005@gmail.com Mobile: 919676157858</p> <p>Dr. Sudip Mandal Sciences And Humanities Vignans Foundation For Science, Technology And Research University (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Registrar, Vignans Foundation For Science, Technology And Research University, Vadlamudi Village Guntur District</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

(Dr. Arvind Chaudhary)
Scientist C
ipc.serb@gmail.com

SP/YO/2019/1052(G)
Government of India
Ministry of Science & Technology
Department of Science & Technology
(SEED Division)

Technology Bhavan,
New Mehrauli Road
New Delhi-110016
Dated: 25.02.2020

ORDER

Sub:-Financial assistance for the project titled "Design and Development of Coconut Harvesting Robot" under the guidance of Dr. Ravi Kumar Mandava, Assistant Professor, Vignan's Foundation for Science, Technology and Research (VFSTR), Vadlamudi, Guntur-522213, Andhra Pradesh.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs.23,16,666/- (Rupees Twenty Three Lakh Sixteen Thousand Six Hundred Sixty Six only)** for a duration of three years. The detailed breakup of the grant for General & Capital Components are given below:-

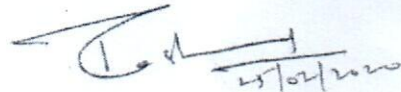
General Component : Rs.21,95,166/-
Capital Assets : Rs.1,21,500/-
TOTAL : Rs.23,16,666/-

2. The sanction of the President is also accorded to the release of **Rs.8,36,822/- (Rupees Eight Lakh Thirty Six Thousand Eight Hundred Twenty Two only)** being the first installment of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of **Rs.23,16,666/-** has been approved for a period of 36 months are given below:

Sl.No	Budget Head	1 st year	2 nd year	3 rd year	Total
A	Non-recurring				
1.	Equipment	101500	20000	0	121500
	Sub-total (A)	101500	20000	0	121500
B	Recurring				
1.	Manpower : JRF-1 @ Rs. 31,000/- +16% HRA	431520	431520	431520	1294560
2.	Consumables	200000	75000	75000	350000
3.	Travel	50000	50000	50000	150000
4.	Demo/training programme/Testing	20000	10000	10000	40000
5.	Contingency/Other cost	50000	50000	50000	150000
6.	Overhead 10%	85302	63652	61652	210606
	Sub-total (B)	8,36,822/-	6,80,172/-	6,78,172/-	21,95,166/-
	Grand total (A+B)	9,38,322/-	7,00,172/-	6,78,672/-	23,16,666/-

3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/ accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/ final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.


25/02/2020

SP/YO/2019/1283(G)
Government of India
Ministry of Science & Technology
Department of Science & Technology
(SEED Division)

Technology Bhavan,
New Mehrauli Road
New Delhi-110016
Dated: 16.10.2020

ORDER

Sub:-**Financial assistance for the project titled "A novel bioreactor for biodegradation of marine plastic litter in coastal Andhra Pradesh" submitted by Dr. Shubhalakshmi Sengupta, Department of Sciences and Humanities, Vignan's Foundation for Science Technology and Research (VFSTR), Vadlamudi-522213, Guntur, Andhra Pradesh.**

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs.29,29,608/- (Rupees Twenty Nine Lakh Twenty Nine Thousand Six Hundred Eight only)** for a duration of three years. The detailed breakup of the grant for General & Capital Components are given below:-

General Component : Rs.22,11,608/-
Capital Assets : Rs.7,18,000/-
TOTAL : Rs.29,29,608/-

2. The sanction of the President is also accorded to the release of **Rs.6,83,736/- (Rupees Six Lakh Eighty Three Thousand Seven Hundred Thirty Six only)** being the first installment for a period of initial six months of grant under "General Component" for implementation of the above mentioned project. The item of expenditure for which the total allocation of **Rs.29,29,608/-** has been approved for a period of 36 months are given below:

Sl.No	Budget Head	1 st year (Initial 6 months)	1 st year (Later 6 months)	2 nd year	3 rd year	Total
A	Non-recurring					
1.	Equipment	718000	0	0	0	718000
	Sub-total (A)	718000	0	0	0	718000
B	Recurring					
1.	Manpower: Project Associate-1 @ Rs. 31,000/- + 8%HRA	401760	0	401760	401760	1205280
2.	Consumables	100000	0	100000	100000	300000
3.	Travel	0	50000	50000	50000	150000
4.	Contingency	50000	0	50000	50000	150000
5.	Demo/Training	0	0	70000	70000	140000
6.	Overhead 10%	131976	0	67176	67176	266328
	Sub-total (B)	683736	50000	738936	738936	2211608
	Grand total (A+B)	14,01,736/-	50,000/-	7,38,936/-	7,38,936/-	29,29,608/-

3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/ accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/ final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

[Signature]
16/10/2020

Email : erip_er@hqr.drdo.in
Tele : 011- 23017661
Fax : 011- 23017582



No. ERIP/ER/201905001/M/01/1766
Directorate of Extramural Research &
Intellectual Property Rights (ER&IPR)
Defence Res & Dev Orgn (DRDO)
DRDO Bhawan, Rajaji Marg
New Delhi-110 011

Dated: 29 Jul 2019

To

Dr. Venkata Swamy Nalajala
Assistant Professor
Dept. of Chemical Engineering
Vignan's Foundation for Science, Technology & Research
Vadlamudi, Guntur (Dist.)
Andhra Pradesh – 522 213

Sub: Grants-in-Aid for research project titled "Preparation of High Pure Anhydrous Magnesium Chloride from Sea Water Bitterns and Magnesite".

Approval of the competent authority DG (TM) is hereby conveyed for a grant of Rs. 23.23 Lakh (Rupees Twenty Three Lakh Twenty Three Thousand Only), to Vignan's Foundation for Science, Technology & Research, for pursuing the research on the subject titled project by Dr. Venkata Swamy Nalajala, Assistant Professor, Dept. of Chemical Engineering, Vignan's Foundation for Science, Technology & Research, Vadlamudi, Guntur (Dist.), Andhra Pradesh – 522 213, as Principal Investigator and Dr. Tondepu Subbaiah and Dr. Ramesh Naidu Mandapati of the same Institute as Co-Investigator.

2. The grant shall be spent as follows:

Expenditure on ↓ (Rs in lakh) during →	Year 1	Year 2	Line Total
a) Staff : 01 JRF @ Rs. 31,000/- pm + HRA @ 08% for two years	4.02	4.02	8.04
b) Equipment (including spares thereof)	7.00	0.00	7.00
c) Operation and maintenance	0.00	0.46	0.46
d) Expendables	3.95	1.00	4.95
e) Travel (Domestic)	0.40	0.40	0.80
f) Contingencies	0.34	0.34	0.68
g) Visiting faculty or Research Consultant	0.00	0.00	0.00
h) Procured services (other than (g)) and metered utilities	0.30	0.20	0.50
i) Institutional Overheads Charge	0.40	0.40	0.80
Column Totals	16.41	6.82	23.23

Grand total: Rs. 23.23 Lakh (Rupees Twenty Three Lakh Twenty Three Thousand only).

- 3) The project will last for 02 years from the date of release of the first installment by the PCDA (R&D) and it will be governed by the terms and conditions given overleaf.
- 4) The deliverables of the project are:-
 - Process Flow sheets will be developed to produce anhydrous magnesium chloride from both the raw materials magnesite and sea water bittern solution. Few publications will be expected and final report will be submitted.
- 5) This sanction issues in exercise of powers conferred to Sl. No. 3.1 of GOI Ministry of Defence letter No. DRDO/DFMM/PL/83226/M/01/1174/D (R&D) dated 28th June 2018.
- 6) The release of funds will be authorized by Accounts Officer of the Directorate of ER&IPR.
- 7) The expenditure is debitable to Major Head 2080 - Defence Services – Research & Development, Minor Head 004 – Research/Research & Development, Sub-Head (C)- Extramural Research (EMR) Code Head 852/06.
- 8) This is issued with the concurrence of IFA(R&D) New Delhi vide their U.O. No. IFA/R&D/0031/ER&IPR/2019/Vol-I/0546 dated 22nd Jul 2019.
- 9) The sanction code of ER&IPR is DGTM/ERIP/GIA/19-20/0122/015 dated 26th Jul 2019.

F. No. 22018/49/2019-CS(Tax)
Government of India
Ministry of Environment Forest & Climate Change
(CS.I - Division)

Jal Wing, 3rd Floor, IPB
Jor Bagh Road, New Delhi-110003
Email: kumar.rajendra@nic.in
Tel: 011-24695404

23 September 2019

Subject: Financial assistance to the research project entitled "Phylogenetic analysis and Barcoding of Indian Apple Snails (Ampullaridae) as a Prelude to their Conservation Strategy" under All India Coordinated Projects on Taxonomy (AICOPTAX) Programme of the Ministry- regarding.

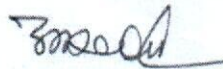
Sir,

I have been directed to intimate that the research project cited above subject has been considered by the Steering Committee of the AICOPTAX Programme in its 2nd meeting held on 15-17 May, 2019. The Steering Committee has considered and approved the proposed study at a total cost of ₹20,30,800/- (including one JRF) for a period of three years' duration.

2. Therefore, you are requested to provide the following information through proper channel:
 - i. Acceptance to implement the said project proposal as approved by the Steering Committee.
 - ii. Bank details as per the mandate (copy enclosed).
3. This issue with the approval of the competent authority.

Yours faithfully,

Encl: as above


(Dr. Rajendra Kumar)
Scientist 'B'

Prof. S. Krupanidhi,
Head, Dept. of Biotechnology,
Dean-Planning and Monitoring
Vignana's Foundation for Science, Technology and Research
(Deemed to be University),
Vadlamudi-522213 Andhra Pradesh.
Email: krupanidhi.srirama@gmail.com