

FILE NO. EFQ/2017/000535
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
 (a statutory body of the Department of Science & Technology, Government of India)
 5 A, 5A, Lower Ground Floor
 Vasant Square Mall
 Plot No. A, Community Centre
 Sector-B, Pocket-5, Vasant Kunj
 New Delhi-110070

Dated: 04 Sep-2018

ORDER

Subject: Financial Sanction of the research project titled "INTEGRATED HYDROGEOLOGICAL STUDIES OF LINGASUGUB TALUK, RAICHUR DISTRICT, KARNATAKA" under the guidance of Dr. Manjunatha S, Department of Geol. by, Karnatak University's Karnatak Science College, Kcd road, Karnatak University's Karnatak Science College Dharwad, Dharwad, Karnataka-590001. 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. 2310000/- (Rs. Twenty Three Lakh Ten Thousand Only) with break up of Rs. 900000/- under Capital (Non-recurring) head and Rs.1410000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 2310000/- has been approved are given below. The following budget may be considered for Karnatak University's Karnatak Science College, KCD Road, Karnatak University's Karnatak Science College Dharwad.

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment * Mechanical analysis kit * Work Station (Computer), printer with accessories and Backup laptop * Spectrophotometer with accessories * CRM 500 resistivity meter with accessories * GPS with accessories	900000
A	Total (Non-Recurring)	900000
B	Recurring Items	
1	Recurring - I (Manpower)	500000
	Recurring - II (Consumables, Travel, Contingencies)	600000
2	Recurring - III (Overhead Charges)	310000
B	Total (Recurring)	1410000
C	Total cost of the project (A + B)	2310000

- Sanction of the SERB is also accorded to the payment of Rs. 900000/- (Rupees Nine Lakh only) under Grants for creation of capital assets and Rs. 470000/- (Rupees Four Lakh Seventy Thousand only) under Grants-in-aid General to Principal, Karnatak University's Karnatak Science College, KCD Road, Karnatak University's Karnatak Science College Dharwad, being the first installment of the grant for the year 2018-2019 for the implementation of the said research project.
- 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) (ET).
- The Sanction has been issued to Karnatak University's Karnatak Science College, KCD Road, Karnatak University's Karnatak Science College Dharwad with the approval of the competent authority under delegated powers, on 25 April, 2018 and vide Dary No. SERB/ET/6346/2015-2019 dated 04 September, 2018.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 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.
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 12 lakh each should be spent for travel and contingency.
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/institution whenever the Institute is called upon to do so.
- The sanctioned equipment would be provided as per GFR and its disposal of the same would be done with prior approval of SERB.
- The release amount of Rs. 1370000/- (Rupees Thirteen Lakh Seventy Thousand only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of NCS transaction as per their Bank details given below.

Account Name: Principal Karnatak Science College, EST

Account Number	12422310043972
Bank Name & Branch	Syndicate Bank KCD branch, Karnataka Arts and Science college Campus, University road, Dharwad 580001, State Karnataka, India
IFSC/RTGS Code	SYNB0001242
Email id of A/C Holder	principal.kscd@gmail.com
Email id of PI	manjunathas29@yahoo.in

11. The institute will furnish to the SERB, New Delhi, separate Utilization certificate (U/C) 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 bearing 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 expenditure of the grant.

13. The project file no. EEO/2017/005555 may also be mentioned in all research communications arising from the above project with due acknowledgment of SERB.


14. The manpower sanctioned in the project, if any is co-terminous 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 paragraph 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,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to -

1.	The Principal Director of Audit, A.G.C.R. Building, 3rd Floor, L.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi
3.	File Copy
4.	Dr. Manjunatha S Department of Geology Karnatak University's Karnatak Science College, Kcd road, Karnatak University's Karnatak science college Dharwad, Dharwad, Karnataka-580001 Email: manjunathas29@yahoo.in Mobile: 919449682560 (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.	Principal, Karnatak University's Karnatak Science College, KCD Road, Karnatak University's Karnatak Science College Dharwad (Receipt of Grant may be intimated by name to the undersigned)


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

NO SB/EMEQ-213/2014
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 29-1-2016

ORDER

Subject: Financial Sanction of the research project titled "*Physico chemical and mechanical properties of ternary blend films for food packaging applications.*" under the guidance of Dr. Saraswati Masti, Department of Chemistry, Karnatak Science College, Dharwad- 580001.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs.41,92,144/- (Rupees Forty one lakh ninety two thousand one forty four only) with break-up of Rs.20,00,000/- under Non-Recurring head and Rs.21,92,144/- under Recurring head for a duration of 4 years. The items of expenditure for which the total allocation of Rs.41,92,144/- has been approved for a period of 4 years, are given below:

Sl. No	Head	Total (in Rs.)
A	Non-recurring Items	
	Equipment	20,00,000/-
	1. PC based table top single column UTM with accessories	
	2. Computer, Laser printer and scanner	
	3. Magnetic Stirrer	
	4. Temperature Controlled Hot air Oven & Electronic Balance	
A'	Total (Non-Recurring)	20,00,000/-
B	Recurring Items	
1.	Recurring -A [Manpower -One, Consumables, National Travels, Contingencies]	18,11,040/-
2.	Recurring -B Overhead Charges	3,81,104/-
B'	Total (Recurring)	21,92,144/-
C	Total cost of the project (A' + B')	41,92,144/-

2. Sanction of the SERB is also accorded to the payment of Rs.20,00,000/- (Rupees Twenty lakh only) under "Non-Recurring" and Rs.5,50,000/- (Rupees Five lakh fifty thousand 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/7567/2015-16 dated 27.01.2016.

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 ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

Cont.2/-

8. The total release amount of Rs.25,50,000/- (Rupees Twenty five lakh fifty 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	Principal, Karnatak Science College
Account Number	12422010043972
Bank Name & Branch	Syndicate Bank, KCD Branch
IFSC/RTGS Code	SYNB0001242

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 instalment 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-F

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

✓ Dr.Saraswati Masti,
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Karnatak Science College
Dharwad- 580001
Email id:dr.saraswatimasti@yahoo.com

2. The Principal
Karnatak Science College
Dharwad- 580001.



(AMITAVA ROY)
SCIENTIST-F