## FILE NO. EMR/2016/005262

#### 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: 31-Jul-2017

#### **ORDER**

Subject: Financial Sanction of the research project titled "Study of reproductive biology of mangrove species in Sundarbans in correlation to its potential for mangrove restoration" under the guidance of Dr. SANDIP KUMAR BASAK, Botany, Kandi Raj College, Department of botany, kandi raj college, kandi, murshidabad, kandi-742137, Murshidabad, West bengal-742137 - 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. 3936790/- (Rs. Thirty Nine Lakh Thirty Six Thousand Seven Hundred and Ninety Only) with break-up of Rs. 899300/- under Capital (Non-recurring) head and Rs.3037490/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3936790/- has been approved are given below:

The following budget may be considered for Kandi Raj College, Kandi

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> UPRIGHT EPI-FLUORESCENCE MICROSCOPE WITH ACCESSORIES -> Stereozoom trinocular microsope	899300
A'	Total (Non-Recurring)	899300
В	Recurring Items	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	2679600
2	Recurring - B : (Overhead Charges)	357890
B'	Total (Recurring)	3037490
С	Total cost of the project (A' + B')	3936790

- 2. Sanction of the SERB is also accorded to the payment of
- Rs. 899300/- (Rupees Eight Lakh Ninety Nine Thousand Three Hundred only) under 'Grants for creation of capital assets' and Rs. 1012400/- (Rupees Ten Lakh Twelve Thousand Four Hundred only) under 'Grants-in-aid General' to Principal, Kandi Raj College, Kandi

being the first installment of the grant for the year 2017-2018 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 Extra Mural Research Funding (Individual Centric). (PAC Plant Sciences)

- 4. The Sanction has been issued to Kandi Raj College, Kandi with the approval of the competent authority under delegated powers on 24 July, 2017 and vide Diary No. SERB/F/3740/2017-2018 dated 26 July, 2017
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<a href="https://www.serb.gov.in">www.serb.gov.in</a>).
- 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. 1911700/-** (Rupees Nineteen Lakh Eleven Thousand Seven Hundred 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	Principal, Kandi Raj College
Account Number	10610297391
Bank Name & Branch	State Bank of India Kandi, Kandi Kalibari Road, Kandi, Murshidabad 742137
IFSC/RTGS Code	SBIN0000237
Email id of A/C Holder	principalkrc.krc@gmail.com
Email id of PI	sandipbasak9592@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. EMR/2016/005262 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. Shilpi Paul) Scientist E ms\_ps@serbonline.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. SANDIP KUMAR BASAK Botany Kandi Raj College , Department of botany, kandi raj college, kandi, murshidabad, kandi- 742137, Murshidabad, West bengal-742137 Email: sandipbasak9592@gmail.com Mobile: 919434353556 (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, Kandi Raj College, Kandi  (Receipt of Grant may be intimated by name to the undersigned)	

(Dr. Shilpi Paul) Scientist E ms\_ps@serbonline.in

# BT/PR39375/FCB/125/51/2020 Government of India Ministry of Science & Technology Department of Biotechnology

Block 2, 7<sup>th</sup> Floor CGO Complex, Lodhi Road New Delhi 110 003 Dated: 12<sup>th</sup> May, 2022

### Addendum

In continuation of this departments' sanction order of even no. dated 17<sup>th</sup> March, 2022 of the project entitled "Development of Biological Control Technology for invasive species Polyalthia suberosa Hamjam in wild life Sanctuary of Bethuadahari West Bengal" being implemented at West Bengal State University, Kolkata, West Bengal, The name of Co-Investigators are included as per following details-

S.N.	Details
1.	Dr. Sandip Kumar Basak, Sarat Centenary College (Affiliated to the University of
	Burdwan, West Bengal) Dhaniakhali, Hooghly, West Bengal
2.	Dr. Arup Kumar Mitra, St. Xavier's College(Autonomous) Kolkata (affiliated to the
_	University of Calcutta)
3.	Mr. Rana Datta, Deputy Conservator of Forests & Divisional Forest Officer, Nadia
	Murshidabad Division, Directorate of Forests, Govt of West Bengal

2. The other terms and conditions of the project as given in the Department's sanction order of dated 17th March, 2022 will remain unchanged.

(Dr. Balendra Singh) Scientist 'C'

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, West Bengal State University, Barasat, Berunanpukuria, Malikapur, North 24 Praganas, Kolkata 700126, West Bengal
- 3. Dr. Krishna Ray, Assistant Professor, Botany, West Bengal State University Berunanpukuria, Malikapur, BarasatWest Bengal, Kolkata 700126, West Bengal

- 4. Dr. Sandip Kumar Basak, Sarat Centenary College (Affiliated to the University of Burdwan, West Bengal) Dhaniakhali, Hooghly, West Bengal
- 5. Dr. Arup Kumar Mitra, St. Xavier's College (Autonomous) Kolkata (affiliated to the University of Calcutta
- 6. Mr. RanaDatta, Deputy Conservator of Forests & Divisional Forest Officer, Nadia Murshidabad Division,
- 7. Directorate of Forests, Govt of West Bengal
- 8. Cash Section, DBT (2 copies).
- 9. Sanction Folder.
- 10. File Copy

(Dr. Balendra Singh) Scientist 'C'