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FILE NO. EMR/2017/000325 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: 24-Jan-2020

ORDER

Subject: Research project entitled "STRUCTURAL AND CHARGE CARRIER DYNAMICS STUDY OF HEAVY METAL OXIDE BASED NANOSTRUCTURES FOR FUTURISTIC ELECTROLYTE APPLICATION IN SOFC" under the guidance of Dr. Abhigyan Dutta, Physics, Burdwan University , Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104.

- 1. This is in continuation of SERB's sanction order No. "EMR/2017/000325" dated "30 August, 2017 " of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 300000/- (Rupees Three Lakh only) under Grants-in-aid General' to Registrar, Burdwan University, DDE Complex, Golaphag, Post Rajbati, Dist: Burdwan being the 3rd 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. 133364/- (Rupees One Lakh Thirty Three Thousand Three Hundred and Sixty Four only) (Recurring Rs. 133364 and Non-Recurring Rs. 0) to Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan 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 Core Research Grant. (PAC Physics-1 (Condensed Matter Physics and Material
- 7. The Sanction has been issued to Burdwan University, DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan with the approval of the competent authority under delegated powers on 23 January, 2020 and vide Diary No. SERB/F/9038/2019-2020 dated 23 January, 2020
- 8. The release amount of Rs. 300000/- (Rupees Three Lakh only) (Recurring Rs. 300000 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 or their Bank details given below:

per their ballk details	iven below.
PFMS Unique Code	NA .
Account Name	THE UNIVERSITY OF BURDWAN
Account Number	420110100019490
Bank Name & Branch	BANK OF INDIA BURDWAN BRANCH, KALNA ROAD, BADAMTALA, BURDWAN, PIN 713101
IFSC/RTGS Code	BKJD0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	adutta@phys.buruniv.ac.in

- 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.

(Dr. Nilotyal Ghosh)

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nilotpal@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. Abhigyan Dutta Physics Burdwan University, Dde complex,Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: adutta@phys.buruniv.ac.in Mobile: 919433116188			
5.	Registrar, Burdwan University, DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan			

Nilospal Glosh)
(Dr. Nilotpal Ghosh)
MS

nilotpal@serb.gov.in

Payment Release History

File Number EMR/2017/000325

Project Title STRUCTURAL AND CHARGE CARRIER

Investigator

Abhigyan Dutta

DYNAMICS STUDY OF HEAVY METAL OXIDE Name:

BASED NANOSTRUCTURES FOR FUTURISTIC

ELECTROLYTE APPLICATION IN SOFC

Release

							DI- Details
	Amoun t (₹)	Institute Details	Payment Made On	UTR No.	Mode of Payment	0.	Bank Details
1	3.00.000	Burdwan University DDE Complex,Golapbag, Post: Ra jbati, Dist: Burdwan		000078 44 77 57	RTGS	42011010001 9490	BANK OF INDIA BKID0004201 BURDWAN BRANC H
2	1,50,000	Burdwan University DDE Complex,Golapbag, Post: Ra jbati, Dist: Burdwan		UBINH18256 466684 / SA A388538231	RTGS	42011010001 9490	BANK OF INDIA BKID0004201 BURDWAN BRANC H
3	<u>15,08,735</u>	Burdwan University DDE Complex,Golapbag, Post: Ra jbati, Dist: Burdwan	11-Oct-201 7	UBINH1728 4247984 / S AA30315017 4	RTGS	42011010001 9490	BANK OF INDIA BKID0004201 BURDWAN BRANC H
Total	19,58,735	5					
Recu	irring Am	000	0000				
Non	-Recurrin	g Amount 0					

Recovery to SERB

Overhead Amount

	Amou nt (₹)	1 10111	Payment Made On		Mode of Payment	1	Bank Details
1	19,603	Burdwan University DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan	10 0 1111 -1	040652	Demand D raft		Bank of India Burdwan Branch
Total	19,603						