FILE NO. MTR/2019/000274

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-2020

ORDER

Subject: Financial Sanction of the research project titled ?GENOME WIDE RELATIVE ANALYSIS OF CODON USAGE PATTERN FOR STUDYING GENE EXPRESSION PROFILE AND IDENTIFYING HIGHLY EXPRESSED GENES IN DIVERSE PLANT SPECIES.? under the guidance of Dr. Satyabrata Sahoo, Physics, Dhruba Chand Halder College, P.o.-dakshin barasat, dist.-south 24 parganas, west bangal, pin-743372, South 24 parganas, West bengal-743372. Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned fellowship at a total cost of Rs. 6,60,000/- (Rs. Six Lakh Sixty Thousand Only) for a duration of 36 months.

The items of expenditure for which the total allocation of Rs. 6,60,000/- has been approved are given below:

S. No	Budget Head	Amount	Total (in Rs.)
1	Research Grant	Rs. 2,00,000/- per annum(for a period of three years)	6,00,000
2.	Overheads	Rs. 20,000/- per annum	60,000
3.	Total Cost		6,60,000

- 2. Sanction of the SERB is also accorded to the payment of Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) to Dhruba Chand Halder College, P.O.-Dakshin Barasat, Dist.- South 24 Parganas, West Bengal. 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 MATRICS MATRICS Expert Committee
- 4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/9865/2019-2020 dated 06 February, 2020
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<u>www.serb.gov.in</u>).
- 6. Purpose for which grants can be used are detailed at website (www. http://serb.gov.in/matrix.php).
- 7. Total expenditure for International travel cannot exceed Rs.2,00,000 of the overall budget.
- 8. 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.
- 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 release amount of Rs. 2,20,000/- (Rupees Two Lakh Twenty 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	WBPS00005377
Account Name	DHRUBA CHAND HALDER COLLEGE
Account Number	1922050001281
Bank Name & Branch	UNITED BANK OF INDIA Branch Name DAKSHIN BARASAT, VILL- Uttar Kalikapur, P.ODakshin Barasat ,DIST- South 24 Parganas, WEST BENGAL, PIN-743372
IFSC/RTGS Code	UTBI0DABW61
Email address of PI	dr_s_sahoo@yahoo.com
Email id of A/C Holder	dchcollege@yahoo.com
Email address of concerned officer	ms_ms@serbonline.in

- 11. The institute will furnish Utilization certificate (UCs) financial year wise to the SERB 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 fellowship. 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 File no. MTR/2019/000274 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 14. As this is the first grant for the fellowship, no previous U/C is required.
- 15. 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.
- 16. 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.
- 17. 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. Magesh K K) Scientist C ms_ms@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. Satyabrata Sahoo Physics Dhruba Chand Halder College, P.odakshin barasat, distsouth 24 parganas, west bangal, pin-743372, South 24 parganas, West bengal-743372 Email: dr_s_sahoo@yahoo.com Mobile: 919433487809 (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, Dhruba Chand Halder College, P.ODakshin Barasat, Dist South 24 Parganas, West Bengal. (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Magesh K K)
Scientist C
ms_ms@serbonline.in

FILE NO. MTR/2019/000274 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 29-Aug-2022

ORDER

Subject: Research project entitled "GENOME WIDE RELATIVE ANALYSIS OF CODON USAGE PATTERN FOR STUDYING GENE EXPRESSION PROFILE AND IDENTIFYING HIGHLY EXPRESSED GENES IN DIVERSE PLANT SPECIES." under the guidance of Dr. Satyabrata Sahoo, Physics, Dhruba Chand Halder College, P.o.-dakshin barasat, dist.-south 24 parganas, west bangal, pin-743372, South 24 parganas, West bengal-743372.

- 1. This is in continuation of SERB's sanction order No. "MTR/2019/000274" dated "13 February, 2020" of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) under 'Grants-in-aid General' to Dhruba Chand Halder College, P.O.-Dakshin Barasat, Dist.- South 24 Parganas, West Bengal. Under Grant-in-aid General being the 2nd grant for the financial year 2022-2023 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. 0/- (Rupees only) to Dhruba Chand Halder College, P.O.-Dakshin Barasat, Dist.- South 24 Parganas, West Bengal. from FY 2021-2022 to FY 2022-2023 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 MATRICS. (MATRICS Expert Committee)**
- 7. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/4251/2022-2023 dated 26 August, 2022
- 8. The release amount of **Rs. 2,20,000/-** (Rupees Two Lakh Twenty Thousand only) (Recurring Rs. 220000 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:

DEMC Unique Code	WBPS00005377
PFMS Unique Code	WBP50000377
Account Name	DHRUBA CHAND HALDER COLLEGE
Account Number	1922010012023
Bank Name & Branch	PUNJAB NATIONAL BANK Branch Name DAKSHIN BARASAT, P.ODakshin Barasat ,DIST- South 24 Parganas, WEST BENGAL, PIN-743372
IFSC/RTGS Code	PUNB0192220
Email address of PI	dr_s_sahoo@yahoo.com
Email id of A/C Holder	dchcollege@yahoo.com
Email address of concerned officer	ms_ms@serbonline.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. Magesh K K) Scientist D ms_ms@serbonline.in

To, Under Secretary SERB, New Delhi

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5.	Principal, Dhruba Chand Halder College, P.ODakshin Barasat, Dist South 24 Parganas, West Bengal.

(**Dr. Magesh K K**) Scientist D

ms_ms@serbonline.in

FILE NO. MTR/2019/000274

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-2020

ORDER

Subject: Financial Sanction of the research project titled ?GENOME WIDE RELATIVE ANALYSIS OF CODON USAGE PATTERN FOR STUDYING GENE EXPRESSION PROFILE AND IDENTIFYING HIGHLY EXPRESSED GENES IN DIVERSE PLANT SPECIES.? under the guidance of Dr. Satyabrata Sahoo, Physics, Dhruba Chand Halder College, P.o.-dakshin barasat, dist.-south 24 parganas, west bangal, pin-743372, South 24 parganas, West bengal-743372 - Release of 1st grant.

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- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under MATRICS MATRICS Expert Committee
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IFSC/RTGS Code	UTBIODABW61
Email address of PI	dr_s_sahoo@yahoo.com
Email id of A/C Holder	dchcollege@yahoo.com
Email address of concerned officer	ms_ms@serbonline.in

PRINCIPAL
Dhruba Chand Halder College
P.O.- D. Barasat, P.S.- Jaynugar
South 24 Parganas, Pin-743372

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(Dr. Magesh K K)
Scientist C
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PRINCIPAL
Dhruba Chand Halder College
P.O.- D. Barasat, P.S.- Jaynagar
South 24 Parganas, Pin- 743372

FILE NO. MTR/2019/000274

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

Science and Engineering Research Board 3rd & 4th Floor, Block II Technology Bhavan, New Mehrauli Road New Delhi - 110016

Dated: 29-Aug-2022

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IFSC/RTGS Code	PUNB0192220
Email address of PI	dr_s_sahoo@yahoo.com
Email id of A/C Holder	dchcollege@yahoo.com
Email address of concerned officer	ms_ms@serbonline.in

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PRINCIPAL

Dhruba Chand Halder College
P.O.- D. Barasat, P.S.- Jaynagar

South 24 Parganas, Pin-743378

- 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.
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(Dr. Magesh K K) Scientist D ms_ms@serbonline.in

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5.	Principal, Dhruba Chand Halder College, P.ODakshin Barasat, Dist South 24 Parganas, West Bengal.

(**Dr. Magesh K K**) Scientist D

 $ms_ms@serbonline.in$

PRINCIPAL

Ohruba Chand Halder College
P.O.- D. Barasat, P.S.- Jaynagar

South 24 Parganas, Pin- 743378