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INDIAN COUNCIL OF  
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भारतीय आयुर्विज्ञान अनुसंधान परिषद  
स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार  
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research  
Department of Health Research, Ministry of Health  
and Family Welfare, Government of India

No. BMI/12(08)/2021

ID No.2021-6329

Dated: 26/1/22

To,

The Deputy Registrar  
Central University of Punjab  
Bathinda, Punjab-151401

Sub: - Sanction and budget allotment for the 1<sup>st</sup> Year new ad-hoc research schemes entitled:- "Big data dashboard for analysis and visualization of Covid Data-An Indian Scenario" under Dr. Satwinder Singh, Associate Professor, Department of Computer Science & Technology, Central University of Punjab, Bathinda, Punjab-151401.

Sir,

1. The Director General, ICMR sanction the above-mentioned Project initially for a period of One year from 15.04.2022 to 14.04.2023 subject to extension up to the total duration specified in para 3(c) below.
2. The Director General, ICMR also sanction the budget allotment of **Rs. 16,17,664/- (Rupees sixteen lakh seventeen thousand six hundred sixty four only)** as detailed in the attached statement for the year 2022-23 **subject to the condition that the grant will be utilized after following the provisions laid down in the GFRs-2017 & TA Rules.** Please keep the funds in a separate Saving Bank account opened for ICMR funded Research Projects so that interest earned thereon is credited into this account.
3. The grant-in-aid will be given subject to the following conditions:
  - a) The payment of the grant will be made in lump-sum to the Head of the Institution. The first installment of the grant will be paid generally as soon as a report regarding the commencement of the project and appointment of the staff is received by the Council.
  - b) The staff appointed on the project should be paid as indicated in the budget statement attached. Joining report of the staff as well as Undertaking Part II may also send to this office.
  - c) The approved duration of the scheme is for 3 Years. The annual extension will be given after a review of the work done on the scheme during the previous year
  - d) **Two copies of the annual progress report ( with a soft copy also )** of work done to be submitted to the Council every year **after completion of ten months** of the project, failure of submitting the report in time may lead to termination of the project.

Cont...

- e) The institute will maintain a separate account of the receipts and the expenditure incurred on the scheme. **A utilization certificate and an audited statement of account pertaining to the grant may be furnished to ICMR for the period of 15.04.2022 to 14.04.2023.**
- f) **The next year grant will only be released after receipt of the Progress Report along with Utilization Certificate and Statement of Expenditure.**
- g) The other terms and conditions will be followed as per the ICMR guidelines. The receipt of this letter may please be acknowledged.

Yours faithfully

Sr. Admin. Officer  
For Director General.

**RFC No. BMI/Adhoc/34/2021-22 dated 08.03.2022**

Copy together with a copy of the budget statement forwarded for information to: -

1. Dr. Satwinder Singh, Associate Professor, Department of Computer Science & Technology, Central University of Punjab, Bathinda, Punjab-151401.
2. Copy together with two copies of the budget statement forwarded to the Accounts Section V ICMR for information and necessary action. **RFC No. BMI/Adhoc/34/2021-22**
3. IRIS ID No.2021-6329

Sr. Admin. Officer  
for Director General.

Sanction and budget allotment for the new schemes entitled:-“Big data dashboard for analysis and visualization of Covid Data-An Indian Scenario” under Dr. Satwinder Singh, Associate Professor, Department of Computer Science & Technology, Central University of Punjab, Bathinda, Punjab-151401.

**Budget statement  
(15.04.2022 to 14.04.2023)**

S No	Staff	1 <sup>st</sup> Year
1.	Computer Programmer (1) @Rs. 32,000/-p.m.	3,84,000
	JRF (1)@Rs.31,000/-p.m. @Rs.2,790/-p.m.(+9% HRA)	4,05,480
2.	<b>Contingencies</b>	<b>1,50,000</b>
	<b>Non Recurring (Equipment)</b>	
	Workstation-1	5,00,000
	Desktop-2	1,00,000
3.	<b>Recurring</b>	---
4.	<b>Travel</b>	<b>50,000</b>
5.	<b>Overhead @3%</b>	<b>28,184</b>
<b>Total</b>		<b>16,17,664</b>

(Rupees sixteen lakh seventeen thousand six hundred sixty four only)

RFC No. BMI/Adhoc/34/2021-22 dated 08.03.2022

DOS: 15.04.2022

Duration: Three Years

  
Sr. Admin. Officer  
for Director General.



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स्वास्थ्य अनुसंधान विभाग, स्वास्थ्य और परिवार  
कल्याण मंत्रालय, भारत सरकार

Indian Council of Medical Research  
Department of Health Research, Ministry of Health  
and Family Welfare, Government of India

No BMI/12(08)/2021

Dated 26/3/22

Sub: - Payment of 1<sup>st</sup> installment of the 1<sup>st</sup> year grant-in-aid for the research adhoc scheme entitled, :-"Big data dashboard for analysis and visualization of Covid Data-An Indian Scenario" under Dr. Satwinder Singh, Associate Professor, Department of Computer Science & Technology, Central University of Punjab, Bathinda, Punjab-151401.

**OFFICE MEMORANDUM**

Reference this office letter No BMI/12(08)/2021, dated: 26/3/22

The Director-General, ICMR sanction the payment of **Rs.16,17,664/- (Rupees sixteen lakh seventeen thousand six hundred sixty four only)** as the 1<sup>st</sup> installment of the 1<sup>st</sup> year grant for the period from **15.04.2022 to 14.04.2023** for incurring expenditure in connection with the above mentioned research project. The amount of **Rs.16,17,664/-** may be debited out of the funds allocated to the division of BMI for the above mentioned research scheme for the year 2021-22.

A formal bill for **Rs.16,17,664/-** is sent herewith for payment by **RTGS to Central University of Punjab.**

Sr. Admn. Officer  
for Director General.

**Accounts Section-V, ICMR.**

**RFC No. BMI/Adhoc/34/2021-22 dated 08.03.2022 along with a formal bill of Rs.16,17,664/- for necessary payment (Mandate from/ Cancelled cheque/ and PFMS form are enclosed).**

Copy to:

1. The Deputy Registrar Central University of Punjab, Bathinda, Punjab-151401.
2. Dr. Satwinder Singh, Associate Professor, Department of Computer Science & Technology, Central University of Punjab, Bathinda, Punjab-151401.
3. IRIS No. 2021-6329

Sr. Admin. Officer  
For Director General.

FILE NO. EEQ/2020/000188  
**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: 14-Dec-2020

**ORDER**

Subject: Financial Sanction of the research project titled "**Expression profiling and validation of novel circulatory micro RNAs involved in progression to diabetic nephropathy in Type 2 Diabetes**" under the guidance of Dr. Jasvinder Singh Bhatti, Department of Human Genetics and Molecular Medicine, Central University of Punjab, D -13, Civil station, bathinda, Bathinda, Punjab-151001 - 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. 5050620/- (Rs. Fifty Lakh Fifty Thousand Six Hundred and Twenty Only)** with break-up of **Rs. 1499500/- under Capital (Non-recurring) head** and **Rs. 3551120/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 5050620/-** has been approved are given below:

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment -> Western Blot Assembly -> Real Time PCR with 5 color and 96 wells plate	1499500
<b>A'</b>	<b>Total (Non-Recurring)</b>	<b>1499500</b>
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - I : (Manpower) Recurring - II : ( Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 1800000 35000
2	Recurring - IV : (Overhead Charges)	459000
<b>B'</b>	<b>Total (Recurring)</b>	<b>3551120</b>
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>5050620</b>

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 1499500/-** (Rupees Fourteen Lakh Ninety Nine Thousand Five Hundred only) under 'Grants for creation of capital assets' and **Rs. 830000/-** (Rupees Eight Lakh Thirty Thousand only) under 'Grants-in-aid General' to **Deputy Finance Officer, Central University Of Punjab, D -13, Civil Station , Bathinda** being the first installment of the grant for the year 2020-2021 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**

4. The Sanction has been issued to Central University Of Punjab, D -13, Civil Station , Bathinda with the approval of the competent authority under delegated powers on **11 December, 2020** and vide Diary No. **SERB/F/5532/2020-2021** dated **11 December, 2020**

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://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. 2329500/-** (Rupees Twenty Three Lakh Twenty Nine Thousand Five Hundred 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:

<b>PFMS Unique Code</b>	cu of punjab
<b>Account Name</b>	CUPB Project grant
<b>Account Number</b>	2089101018697
<b>Bank Name &amp; Branch</b>	Canara Bank 7A Civil Lines Canara Bank, Bathinda
<b>IFSC/RTGS Code</b>	CNRB0002089
<b>Email id of A/C Holder</b>	fo@cupb.edu.in
<b>Email id of PI</b>	jasvinderbhatti@yahoo.com

12. 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.

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. EEQ/2020/000188 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

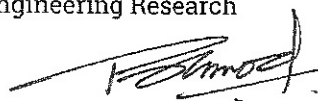
15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

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, 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.

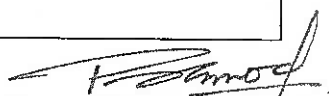
19. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
(Dr. Pramod Kumar Prasad)  
Scientist-D  
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, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	<b>Dr. Jasvinder Singh Bhatti</b> <b>Department of Human Genetics and Molecular Medicine</b> <b>Central University of Punjab, D -13, Civil station, bathinda, Bathinda, Punjab-151001</b> <b>Email: jasvinderbhatti@yahoo.com</b> <b>Mobile: 918427381122</b> (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	<b>Deputy Finance Officer,</b> <b>Central University Of Punjab, D -13, Civil Station, Bathinda</b> (Receipt of Grant may be intimated by name to the undersigned)

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

FILE NO. TAR/2020/000430  
**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: 05-Jan-2021

**ORDER**

Subject: Financial Sanction under Teachers Associateship for Research Excellence (TARE) to **Dr. Naina Khullar, Mata Gurji College, Fatehgarh Sahib, Fatehgarh Sahib, Punjab-140406** under the mentorship of **Dr. Jasvinder Singh Bhatti, at Central University of Punjab D -13, Civil Station, Bathinda - 151001** Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned grant at a total cost of **Rs. 18,30,000/- (Rs. Rupees Eighteen Lakh Thirty Thousand only Only)** for a duration of 36 months. The date of start of the project will be 16 December, 2020. The items of expenditure for which the total allocation of **Rs. 18,30,000/-** has been approved are given below:

The following budget is proposed for

**Mata Gurji College, Fatehgarh Sahib, Fatehgarh Sahib, Punjab-140406 (Parent)**

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 0 ( @0/- per month (consolidated))
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

**Central University of Punjab D -13, Civil Station, Bathinda - 151001 (Host)**

Sl. No.	Budget Head	Amount
1.	Fellowship	Rs. 60,000 ( on completion of 90 days mandatory attendance in the host institute every year)
2.	Research Grant	Rs. 2,50,000/- per annum
3.	Overheads	Rs. 25,000/- per annum

2. Sanction of the SERB is also accorded to the payment of **Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only)** to **Mata Gurji College, Fatehgarh Sahib, Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only)** to **Central University of Punjab D -13, Civil Station, Bathinda - 151001** being the first installment of the grant for the year 2020-2021 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 **Teachers Associateship For Research Excellence (TARE)**. (Health Sciences)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. **SERB/F/6857/2020-2021** dated 05 January, 2021

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://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. 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.

8. The release amount of **Rs. 2,75,000/- (Rupees Two Lakh Seventy Five 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:

**Mata Gurji College, Fatehgarh sahib, Fatehgarh sahib, Punjab-140406 (Parent) :**

PFMS Unique Code	PBFT0501
Account Name	MATA GUJRI COLLEGE FATEHGARH SAHIB
Account Number	920010028102159
Bank Name & Branch	AXIS BANK Ltd. FATEH GARH SAHIBGROUND FLOOR, KHEWAT/KHATAUNI NO. 45/74,KHASRA NO. 49/1/2(3-2),49/1/4(0-11),49/1 KARTAR COMPLEXOPP D.C OFFICE, FATEHGARH SAHIB, 140407
IFSC/RTGS Code	UTIB0001673
Email address of PI	jatinnainakhullar@gmail.com
Email id of A/C Holder	info@matagurjicollege.org
Email address of concerned officer	ms_tare@serbonline.in

The release amount of Rs. 3,35,000/- (Rupees Three Lakh Thirty Five 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:

Central University of Punjab D -13,Civil Station , Bathinda - 151001 (Host) :

PFMS Unique Code	cu of punjab
Account Name	CUPB Project grant
Account Number	2089101018697
Bank Name & Branch	Canara Bank 7A CIVIL LINES CANARA BANK
IFSC/RTGS Code	CNRB0002089
Email address of PI	jatinnainakhullar@gmail.com
Email id of A/C Holder	fo@cupb.edu.in
Email address of concerned officer	ms_tare@serbonline.in

9.Both the institutes 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.

10. 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.

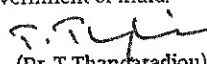
11. The File no. TAR/2020/000430 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

12. As this is the first grant for the fellowship, no previous U/C is required.

13. 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.

14. 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.

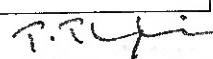
15. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

  
(Dr. T Thangaradjou)  
Scientist E  
ms\_tare@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.	<p>(i) Dr. Naina Khullar Zoology Mata Gurji College, Fatehgarh sahib, Fatehgarh sahib, Punjab-140406 Email: jatinnainakhullar@gmail.com Mobile: 917508070511</p> <p>(ii) Dr. Jasvinder Singh Bhatti Central University of Punjab D -13,Civil Station , Bathinda - 151001</p> <p>(Start date of the project may be intimated by name to the undersigned. For guidance, terms &amp; Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a>.)</p>
5.	<p>(i) DIRECTOR PRINCIPAL, Mata Gurji College, Fatehgarh Sahib</p> <p>(ii)Deputy Finance Officer Central University of Punjab D -13,Civil Station , Bathinda - 151001</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

  
(Dr. T Thangaradjou)  
Scientist E  
ms\_tare@serbonline.in