## FILE NO. EEQ/2017/000737 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: 17-Mar-2018

#### ORDER

Subject: Financial Sanction of the research project titled **"The role of inflammasome in snake bite envenomation: possible therapeutic target in local tissue damage"** under the guidance of Dr. Rajesh Rajaiah, Molecular Biology, Mysore University , Jlb road, mysore, Mysore district, Karnataka-570005 - 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. 5356000/- (Rs. Fifty Three Lakh Fifty Six Thousand Only) with break-up of Rs. 2000000/- under Capital (Non-recurring) head and Rs.3356000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 5356000/- has been approved are given below: The following budget may be considered for Mysore University, JLB Road, Mysore

S. No	Head	Total (in Rs.)
А	Non-recurring	
1	Equipment -> Ice maker -> qRT-PCR machine -> Cooling Centrifuge	2000000
A'	Total (Non-Recurring)	2000000
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : ( Consumables, Travel, Contingencies)	576000 2300000
2.	Recurring - III : (Overhead Charges)	480000
B'	Total (Recurring)	3356000
С	Total cost of the project (A' + B')	5356000

2. Sanction of the SERB is also accorded to the payment of

• Rs. 2000000/- (Rupees Twenty Lakh only) under 'Grants for creation of capital assets' and Rs. 1120000/- (Rupees Eleven Lakh Twenty Thousand only) under 'Grants-in-aid General' to REGISTRAR, UNIVERSITY OF MYSORE, MYSORE 570005, Mysore University, JLB Road, Mysore

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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. The Sanction has been issued to Mysore University, JLB Road, Mysore with the approval of the competent authority under delegated powers on 16 March, 2018 and vide Diary No. SERB/F/10767/2017-2018 dated 17 March, 2018

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. 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. 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. 3120000/-** (Rupees Thirty One 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:

Account Name	FINANCE OFFICER, UNIVERSITY OF MYSORE, CRAWFORD HALL, MYSORE -570005
Account Number	54007591437
Bank Name & Branch	STATE BANK OF INDIA UNIVERSITY CAMPUS BRANCH, STATE BANK OF INDIA, CRAWFORD HALL, MYSORE-570005
IFSC/RTGS Code	SBIN0040059
Email id of A/C Holder	fo@uni-mysore.ac.in
Email id of PI	raajeshbiochem@yahoo.co.in

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. EEQ/2017/000737 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.

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

To, Under Secretary SERB, New Delhi

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. Rajesh Rajaiah Molecular Biology Mysore University, Jlb road, mysore, Mysore district, Karnataka-570005 Email: raajeshbiochem@yahoo.co.in Mobile: 919986856460 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)
5.	REGISTRAR, UNIVERSITY OF MYSORE, MYSORE 570005, Mysore University, JLB Road, Mysore (Receipt of Grant may be intimated by name to the undersigned)

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

# FILE NO. EEQ/2017/000737 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-Jun-2019

#### ORDER

Subject: Research project entitled **"The role of inflammasome in snake bite envenomation: possible therapeutic target in local tissue damage"** under the guidance of Dr. Rajesh Rajaiah, Molecular Biology, Mysore University , Jlb road, mysore, Mysore district, Karnataka-570005.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000737" dated "17 March, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 900000/-** (Rupees Nine Lakh only) under 'Grants-in-aid General' to **REGISTRAR**, **UNIVERSITY OF MYSORE**, **MYSORE 570005**, **Mysore University**, **JLB Road**, **Mysore** being the 2nd 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. 367008/-(Rupees Three Lakh Sixty Seven Thousand and Eight only) (Recurring Rs. 118608 and Non-Recurring Rs. 248400) to Mysore University, JLB Road, Mysore 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

7. The Sanction has been issued to Mysore University, JLB Road, Mysore with the approval of the competent authority under delegated powers on **20 June, 2019** and vide Diary No. **SERB/F/1853/2019-2020** dated **22 June, 2019** 

8. The release amount of **Rs. 900000/-** (Rupees Nine Lakh only) ( Recurring Rs. 900000 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:

Account Name	FINANCE OFFICER, UNIVERSITY OF MYSORE, CRAWFORD HALL, MYSORE -570005	
Account Number	54007591437	
Bank Name & Branch	STATE BANK OF INDIA UNIVERSITY CAMPUS BRANCH, STATE BANK OF INDIA, CRAWFORD HALL, MYSORE-570005	
IFSC/RTGS Code	SBIN0040059	•
Email id of A/C Holder	fo@uni-mysore.ac.in	
Email id of PI	raajeshbiochem@yahoo.co.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. 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, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Rajesh Rajaiah Molecular Biology Mysore University , Jlb road, mysore, Mysore district, Karnataka-570005 Email: raajeshbiochem@yahoo.co.in Mobile: 919986856460
5.	REGISTRAR, UNIVERSITY OF MYSORE, MYSORE 570005, Mysore University, JLB Road, Mysore

Form

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

## FILE NO. EEQ/2017/000737 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, government of India)

7, 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-Jun-2020

### ORDER

Subject: Research project entitled **"The role of inflammasome** in snake bite envenomation: possible therapeutic target in local tissue damage" under the guidance of Dr. Rajesh Rajaiah, Molecular Biology, Mysore University, Jlb road, mysore, Mysore district, Karnataka-570005.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000737" dated "17 March, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 900000**/-(Rupees Nine Lakh only) under 'Grants-in-aid General' to **REGISTRAR**, **UNIVERSITY OF MYSORE**, **MYSORE 570005**, **Mysore University**, **JLB Road**, **Mysore** being the 3rd grant for the financial year 2020-2021 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. 145123/- (Rupees One Lakh Forty Five Thousand One Hundred and Twenty Three only) (Recurring Rs. 135918 and Non-Recurring Rs. 9205) to Mysore University, JLB Road, Mysore from FY 2019-2020 to FY 2020-2021 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

7. The Sanction has been issued to Mysore University, JLB Road, Mysore with the approval of the competent authority under delegated powers on 23 June, 2020 and vide Diary No. SERB/F/727/2020-2021 dated 24 June, 2020

8. The release amount of Rs. 900000/- (Rupees Nine Lakh only) (Recurring Rs. 900000 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:

PFMS Unique Code	NA
Account Name	FINANCE OFFICER, UNIVERSITY OF MYSORE, CRAWFORD HALL, MYSORE -570005
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Bank Name & Branch	STATE BANK OF INDIA UNIVERSITY CAMPUS BRANCH, STATE BANK OF INDIA, CRAWFORD HALL, MYSORE-570005
IFSC/RTGS Code	SBIN0040059
Email id of A/C Holder	fo@uni-mysore.ac.in
Email id of PI	rajesh.r@biochemistry.uni-mysore.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.

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5.	REGISTRAR, UNIVERSITY OF MYSORE, MYSORE 570005, Mysore University, JLB Road, Mysore	

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