

FILE NO. EMR/2016/005234  
**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: 09-Oct-2019

**ORDER**

Subject: Financial Sanction of the research project titled "**Rapid development of NGS based SNP markers and marker-assisted selection towards purple blotch resistance in Onion (*Allium cepa* L.)**" under the guidance of **Dr. Raj Kumar Joshi, Biotechnology, Rama Devi Women's University**, P.O. : Bhoinagar, ODISHA-751022 and by Dr. Sasmita Mohanty, Professor, Dept Of Biotechnology, Rama Devi Women's University, Rama Devi Women's University and by Dr. TILOTHAMA BHOTRA, Assistant Professor, Biotechnology, Rama Devi Women's University - 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. 4235264/- (Rs. Forty Two Lakh Thirty Five Thousand Two Hundred and Sixty Four Only)** with break-up of **Rs. 700000/- under Capital (Non-recurring) head** and **Rs. 3535264/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 4235264/-** has been approved are given below:

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment -> Microvolume spectrophotometer	700000
A'	Total (Non-Recurring)	700000
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - I : (Manpower) Recurring - II : ( Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1350240 1800000 0
2	Recurring - IV : (Overhead Charges)	385024
B'	Total (Recurring)	3535264
<b>C</b>	<b>Total cost of the project (A' + B')</b>	<b>4235264</b>

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 700000/-** (Rupees Seven Lakh only) under 'Grants for creation of capital assets' and **Rs. 1178420/-** (Rupees Eleven Lakh Seventy Eight Thousand Four Hundred and Twenty only) under 'Grants-in-aid General' to **REGISTRAR, Rama Devi Women's University, P.O. : Bhoinagar** being the first installment of the grant for the year 2019-2020 for implementation of the said research project.

3. The expenditure involved is debit to **Fund for Science & Engineering Research (FSER)**  
**This release is being made under Core Research Grant. (PAC Plant Sciences)**

4. The Sanction has been issued to Rama Devi Women's University, P.O. : Bhoinagar with the approval of the competent authority under delegated powers on **07 October, 2019** and vide Diary No. **SERB/F/5356/2019-2020** dated **07 October, 2019**

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. 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. 1878420/-** (Rupees Eighteen Lakh Seventy Eight Thousand Four Hundred and Twenty 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	ORKH00008424
Account Name	RAMADEVI WOMEN'S UNIVERSITY

Account Number	35029789537
Bank Name & Branch	STATE BANK OF INDIA IDCO Tower-Bhubaneswar P/o-Saheed Nagar Bhubaneswar-751007. Ph: 0674-2542564
IFSC/RTGS Code	SBIN0007891
Email id of A/C Holder	cof@rdwu.ac.in
Email id of PI	rkjoshi@rdwu.ac.in

11. The institute will furnish to the SERB, 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/2016/005234 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 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.

*Dr. Shilpi Paul*

(Dr. Shilpi Paul)  
Scientist E

ms\_ps@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><b>Dr. Raj Kumar Joshi</b> Biotechnology Rama Devi Women's University, P.O. : Bhoinagar, ODISHA-751022 Email: rkjoshi@rdwu.ac.in Mobile: 919437684176</p> <p><b>Dr. Sasmita Mohanty</b> Dept Of Biotechnology, Rama Devi Women's University Rama Devi Women's University</p> <p><b>Dr. TILOTHAMA BHOTRA</b> Biotechnology Rama Devi Women's University (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><b>REGISTRAR,</b> Rama Devi Women's University, P.O. : Bhoinagar</p> <p>(Receipt of Grant may be intimated by name to the undersigned)</p>

*Dr. Shilpi Paul*

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Scientist E

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