## FILE NO. CRG/2018/002697

## 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: 18-Mar-2019

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## ORDER

Subject: Financial Sanction of the research project titled "Development of Laser Biospeckle Technique for Applications in Agriculture" under the guidance of Dr. Shashi Prakash, Institute of Engineering & Technology, Devi Ahilya Vishwavidyalaya, Takshshila campus, khandwa rd, devi ahilya vishwa vidyalaya, Indore, Madhya pradesh-452001 and by Dr. VIMAL BHATIA, Professor, Electrical Engineering, Indian Institute Of Technology, Indore and by Dr. Laxman Singh Rajput, Scientist, Plant Pathology, Indian Institute Of Soybean Research - 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. 2916406/- (Rs. Twenty Nine Lakh Sixteen Thousand Four Hundred and Six Only) with break-up of Rs. 208559/- under Capital (Non-recurring) head and Rs. 2707847/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 2916406/- has been approved are given below:

S. No	Head	Total (in Rs.)
Α	Non-recurring	
1	Equipment -> CCD Camera	208559
A'	Total (Non-Recurring)	208559
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1962720 420000 60000
2	Recurring - IV : (Overhead Charges)	265127
B'	Total (Recurring)	2707847
С	Total cost of the project (A' + B')	2916406

- 2. Sanction of the SERB is also accorded to the payment of Rs. 208559/- (Rupees Two Lakh Eight Thousand Five Hundred and Fifty Nine only) under 'Grants for creation of capital assets' and Rs. 942441/- (Rupees Nine Lakh Forty Two Thousand Four Hundred and Forty One only) under 'Grants-in-aid General' to Registrar, Devi Ahilya Vishwavidyalaya, Takshshila Campus, Khandwa Rd, Devi Ahilya Vishwa Vidyalaya being the first installment of the grant for the year 2018-2019 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 Core Research Grant. (PAC Non Condensed Matter Physics and
  Material Science)
- 4. The Sanction has been issued to Devi Ahilya Vishwavidyalaya, Takshshila Campus, Khandwa Rd, Devi Ahilya Vishwa Vidyalaya with the approval of the competent authority under delegated powers on 14 March, 2019 and vide Diary No. SERB/F/12385/2018-2019 dated 15 March, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( <a href="www.serb.gov.in">www.serb.gov.in</a>).
- 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. 1151000/- (Rupees Eleven Lakh Fifty One 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	Registrar, DAVV Indore
Account Number	0359101022035
Bank Name & Branch	Canara Bank Siyaganj Branch 11, R NT Marg, Indore (MP)
IFSC/RTGS Code	CNRB0000359
Email id of A/C Holder	managerbp10359@canbank.co.in
Email id of PI	sprakash_davv@rediffmail.com

- 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. CRG/2018/002697 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.

\*\*Color of the project/program funded by the Science & Engineering Research Board.\*\*

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MS 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. Shashi Prakash Institute of Engineering & Technology Devi Ahilya Vishwavidyalaya , Takshshila campus, khandwa rd, devi ahilya vishwa vidyalaya, Indore, Madhya pradesh-452001 Email: sprakash_davv@rediffmail.com Mobile: 919977186156
	Dr. VIMAL BHATIA Electrical Engineering Indian Institute Of Technology, Indore
-	Dr. Laxman Singh Rajput Plant Pathology Indian Institute Of Soybean Research (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="https://www.serb.gov.in">www.serb.gov.in</a> .)
5.	Registrar, Devi Ahilya Vishwavidyalaya, Takshshila Campus, Khandwa Rd, Devi Ahilya Vishwa Vidyalaya
	(Receipt of Grant may be intimated by name to the undersigned)

(Dr. Nilotpal Ghosh)

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