FILE NO. SRG/2020/001282 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-Nov-2020

ORDER

Subject: Financial Sanction of the research project titled "Development of Tunable Self-Powered Quantum Dot Based Photodetectors Using Low-Cost Solution Processed Method" under the guidance of Dr. Hemant Kumar, Electronics and Communication Engineering, Jaypee Institute of Information Technology, A-10, sector 62, nodia, Noida, Uttar pradesh-201307 - 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. 3036770/- (Rs. Thirty Lakh Thirty Six Thousand Seven Hundred and Seventy Only) with break-up of Rs. 1960700/- under Capital (Non-recurring) head and Rs.1076070/- under General (Recurring) head for a duration of 24 months. The items of expenditure for which the total allocation of Rs. 3036770/- has been approved are given below:

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> I-V Analyzer -> Centrifuge -> Bench Top Coater -> 7 ½ Digital Multimeter -> Hot Plate with Stirrer	1960700
A'	Total (Non-Recurring)	1960700
B	Recurring Items	
1	Recurring - I: (Manpower) Recurring - II: (Consumables, Travel, Contingencies) Recurring - III: Scientific Social Responsibility	790000 10000
2	Recurring - IV : (Overhead Charges)	276070
B'	Total (Recurring)	1076070
С	Total cost of the project (A' + B')	3036770

- 2. Sanction of the SERB is also accorded to the payment of Rs. 1960700/- (Rupees Nineteen Lakh Sixty Thousand Seven Hundred only) under 'Grants for creation of capital assets' and Rs. 543030/- (Rupees Five Lakh Forty Three Thousand and Thirty only) under 'Grants-in-aid General' to VICE CHANCELLOR, Jaypee Institute Of Information Technology, A-10, Sector 62, Nodia 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 Start-up Research Grant. (EC Engineering Sciences)
- 4. The Sanction has been issued to Jaypee Institute Of Information Technology, A-10, Sector 62, Nodia with the approval of the competent authority under delegated powers on 21 October, 2020 and vide Diary No. SERB/F/4308/2020-2021 dated 22 October, 2020
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 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. I lakh each should be spent for travel and contingency.
- 8. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites 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. 2503730/- (Rupees Twenty Five Lakh Three Thousand Seven Hundred and Thirty 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	JITU
Account Name	JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY
Account Number	0200104000323550
Bank Name & Branch	IDBI BANK LTD BRANCH NAME:- SECTOR-63, NOIDAADDRESS: H1A/30, SEC-63, NOIDA, (0120-242752,54,55)
IFSC/RTGS Code	IBKL0000200
Email id of A/C Holder	REGISRTAR@JIIT.AC.IN
Email id of PI	hkumar.rs.ece13@itbhu.ac.in

- 12. 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.
- 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. SRG/2020/001282 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 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.

(Dr. Ramesh Vijayan) Scientist - D drvramesh@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 LP. Estate, Delhi-110002	
2	Sanction Folder, SERB , New Delhi,	
3.	File Copy	
4.	Dr. Hemant Kumar Electronics and Communication Engineering Jaypee Institute of Information Technology, A-10, sector 62, nodia, Noida, Uttar pradesh- 201307 Email: hkumar.rs.ecel3@ithhu.ac.in Mobile: 919793765853 (Start date of the project may be intimated by name to the undersigned. For guidance, terms a Conditions etc. Please visit www.serb.gov.in.)	
5.	VICE CHANCELLOR, Jaypee Institute Of Information Technology, A-10, Sector 62, Nodia (Receipt of Grant may be intimated by name to the undersigned)	

(Dr. Ramesh Vijayan) Scientist - D drvramesh@serb.gov.in