3.1.1

Grants received from government and non-government agencies for research projects, endowments in the institution during the year (INR in lakhs)

S.No.	Name of the Project	Page no.
1.	Design, virtual fabrication and characterization of floating gate field effect	2-5
	transistor based toxic gas sensor for industrial applications	
2.	Maintenance and Development of CMRIE(Centre for multidisciplinary,	6
	research, innovation and entrepreneurship)	

FILE NO. SPG/2021/001590-G

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 July, 2021

ORDER

Subject: Research project entitled **Design**, **virtual fabrication and characterization of floating gate field effect transistor based toxic gas sensor for industrial applications** under the guidance of Dr. Sneha Kabra, Instrumentation, Shaheed Rajguru College of Applied Sciences for Women, Vasundhara enclave, east delhi, new delhi, New delhi, Delhi-110096 and by Dr. Yogesh Pratap, Assistant Professor, Instrumentation, Shaheed Rajguru College Of Applied Sciences For Women.

- 1. In continuation of SERB's sanction order No. SPG/2021/001590 dated 14 July, 2021, sanction of the competent authority is hereby accorded to the payment of a sum of Rs.1795900/- under 'Grants-in-aid General' to Shaheed Rajguru College Of Applied Sciences For Women , Vasundhara Enclave, East Delhi, New Delhi, New Delhi, Delhi-110096 being the grant for the financial year 2021-2022 for implementation of the above said project.
- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 14 July, 2021.
- 3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
- 4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under SERB POWER Grant (General).
- 5. The Sanction has been issued with the approval of the competent authority on 15 June, 2021 and vide Diary No. SERB/F/1226/2021-2022 dated 09 July, 2021...
- 6. The release amount of **Rs. 598000/-** (Rupees Five Lakh Ninety Eight 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:

PFMS Unique Code	C-6426		
Account Name	ECR/2017/000576		
Account Number	0877104000080538		
Bank Name & Branch	IDBI Bank Mayur Vihar, C 35 and 36 Acharya Niketan, Mayur Vihar Phase I New Delhi		
IFSC/RTGS Code	IBKL0000877		
Email id of A/C Holder	principal@rajguru.du.ac.in		
Email id of PI	snehakabral@gmail.com		

(Dr. Monika Agarwal) Scientist F monika@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. Sneha Kabra Instrumentation Shaheed Rajguru College of Applied Sciences for Women , Vasundhara enclave, east delhi, new delhi, New delhi, Delhi-110096 Email: snehakabra1@gmail.com Mobile: 919868847325	
	Dr. Yogesh Pratap Instrumentation Shaheed Rajguru College Of Applied Sciences For Women (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)	
5.	Principal, Shaheed Rajguru College Of Applied Sciences For Women, Vasundhara Enclave, East Delhi, New Delhi (Receipt of Grant may be intimated by name to the undersigned)	mal
	(Receipt of Grant may be intimated by name to the undersigned)	

(Dr. Monika Agarwal) Scientist F monika@serb.gov.in FILE NO. SPG/2021/001590

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 July, 2021

ORDER

Subject: Financial Sanction of the research project titled Design, virtual fabrication and characterization of floating gate field effect transistor based toxic gas sensor for industrial applications under the guidance of Dr. Sneha Kabra, Instrumentation, Shaheed Rajguru College of Applied Sciences for Women, Vasundhara enclave, east delhi, new delhi, New delhi, Delhi-110096 and by Dr. Yogesh Pratap, Assistant Professor, Instrumentation, Shaheed Rajguru College Of Applied Sciences For Women - 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. 2990900/- (Rs.** Twenty Nine Lakh Ninety Thousand Nine Hundred **Only)** with break-up of **Rs. 1195000/- under Capital (Non-recurring) head** and **Rs.1795900/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 2990900/-** has been approved are given below:

S. No	Head	Total (in Rs.)
Α	Non-recurring	
1	Equipment -> TCAD tool -> Workstation/Server	1195000
A'	Total (Non-Recurring)	1195000
В	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000 360000 0
2	Recurring - IV : (Overhead Charges)	271900
B'	Total (Recurring)	1795900
С	Total cost of the project (A' + B')	2990900

- 2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 3. 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.
- 4. 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.
- 5. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activites enlisted under SSR norms and under no circumstances it can be reappropriated.
- 6. 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.
- 7. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 8.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.
- 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. 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
- 11. 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.
- 12. The project File no. SPG/2021/001590 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- 13. 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 SEBB

14. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.

(Dr. Monika Agarwal) Scientist F monika@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. Sneha Kabra Instrumentation Shaheed Rajguru College of Applied Sciences for Women , Vasundhara enclave, east delhi, new delhi, New delhi, Delhi-110096 Email: snehakabral@gmail.com Mobile: 919868847325			
	Dr. Yogesh Pratap Instrumentation Shaheed Rajguru College Of Applied Sciences For Women (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)			
5.	Principal, Shaheed Rajguru College Of Applied Sciences For Women, Vasundhara Enclave, East Delhi, New Delhi (Bassint of Cront may be intimeted by name to the undersigned)			
	(Receipt of Grant may be intimated by name to the undersigned)			

(Dr. Monika Agarwal) Scientist F monika@serb.gov.in



भारतीय सामाजिक विज्ञान अनुसंधान परिषद्

शिक्षा मंत्रालय, मारत सरकार

INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

Ministry of Education, Government of India



Sh. Abhinav Paliwal Assistant Director & In-Charge Publication & Research Survey Division Ph: 011-26716693 Email: abpaliwal@icssr.org

F.No. 14-M-10/2021-22/PRS

Dated 23.03.2023 .

Centre for Multidisciplinary Research, Innovation & Entrepreneurship Vasundhara Enclave, Delhi-110096

SANCTION ORDER

Sub: Grant-in-aid for Maintenance and Development to 'Centre for Multidisciplinary Research, Innovation & Entrepreneurship' for the financial year 2022-23.

The approval of ICSSR is hereby conveyed to the sanction of a grant-in-aid of Rs.3,00,000/- (Rupees Three Lakh Only) for Maintenance and Development to 'Centre for Multidisciplinary Research, Innovation & Entrepreneurship' for the financial year 2022-23.

- An amount of Rs. 2,70,000/- would be released on receipt of Grant-in-aid Bill from you (proforma enclosed).
- The balance amount of Rs 30,000/- would be released subject to fulfillment of the following terms and conditions:
 - a) The amount sanctioned would be utilized for expenditure related to the day to day activities of Organisation;
 - The Audited Statement of entire expenditure incurred during the year together with the utilization certificate may be submitted to ICSSR;
 - c) A copy of the activities of the organization during the year would be given to ICSSR;
 - d) Five copies of the journal, if published, may also be sent to ICSSR; and
 - e) An acknowledgement of the financial assistance received from the ICSSR may be mentioned in the Annual Report.

The expenditure on this account will be debitable to the Budget Head: OH31-I-Publications (Maintenance) GEN.

(Abhinav Paliwal) For Member-Secretary

Copy for information and necessary action to:

- Finance Branch, ICSSR: The expenditure involved will be debited to the Budget Head Accounts (GEN OH31)-I-Publications (Maintenance).
- 2. Record File

(Abhinav Paliwal) For Member-Secretary