

Dr. Vikas Kumar
Computer Science
5075044705

SERB-434

दिल्ली विश्वविद्यालय
UNIVERSITY OF DELHI

Finance III (i)

फाईल संख्या _____

File No. _____

Duration : 30.12.2021 to 29.12.2023

Total cost : Rs. 27,45,110/-



PI: Dr. Vikas Kumar
Title "Hybrid.... System"

विभाग _____

Department _____

विषय _____

Subject _____

अनुभाग _____

Section _____

5/11/21

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, Government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated 27 December, 2021

ORDER

Subject Financial Sanction of the research project titled **Hybrid Deep Architecture for Semi-Supervised Recommender System** under the guidance of Dr. Vikas Kumar, Department of Computer Science, University of Delhi, New delhi, delhi, New delhi, Delhi-110007 - 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. 2745110/-** (Rs. Twenty Seven Lakh Forty Five Thousand One Hundred and Ten Only) with break-up of **Rs. 1228000/-** under **Capital (Non-recurring)** head and **Rs.1517110/-** under **General (Recurring)** head for a duration of 24 months. The items of expenditure for which the total allocation of **Rs. 2745110/-** has been approved are given below.

The following budget may be considered for **University Of Delhi, New Delhi, Delhi**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Graphics Processing Unit based server/workstation ✓ -> Printer with scanner	1228000
A'	Total (Non-Recurring)	1228000
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	922560 320000 25000
2	Recurring - IV : (Overhead Charges)	249550
B'	Total (Recurring)	1517110
C	Total cost of the project (A' + B')	2745110

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 activities 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 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. SRG/2021/001931 should be mentioned in all communications arising from the 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 SERB.

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 is received by the implementing Institute.

(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 I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Vikas Kumar Department of Computer Science University of Delhi, New delhi, delhi, New delhi, Delhi-110007 Email: vikas@cs.du.ac.in Mobile: 918079044705 (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.	Registrar, University Of Delhi, New Delhi, Delhi (Receipt of Grant may be intimated by name to the undersigned)

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

FILE NO SRG/2021/001931-G
SCIENCE & ENGINEERING RESEARCH BOARD(SERB)
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Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated 27 December, 2021

ORDER

Subject Research project entitled **Hybrid Deep Architecture for Semi-Supervised Recommender System** under the guidance of Dr. Vikas Kumar, Department of Computer Science, University of Delhi, New Delhi, Delhi, New Delhi, Delhi-110007.

In continuation of SERB's sanction order No. SRG/2021/001931 dated 27 December, 2021, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 771050/-** under 'Grants-in-aid General' to University of Delhi, New Delhi, Delhi, New Delhi, Delhi-110007 being the grant for the financial year 2021-2022 for implementation of the above said project.

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 27 December, 2021.

As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.

The expenditure involved is debit to Fund for Science & Engineering Research (FSER). This release is being made under Start-up Research Grant (General) (EC Engineering Sciences).

The Sanction has been issued with the approval of the competent authority on **23 December, 2021** and vide Diary No. **SERB/F/6129/2021-2022** dated **25 December, 2021**.

The release amount of **Rs. 771050/-** (Rupees Seven Lakh Seventy One Thousand and Fifty 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	duuniv
Account Name	The Registrar, University of Delhi Research Scheme
Account Number	10851298650
Bank Name & Branch	State Bank of India Utility Centre Delhi University, Delhi - 110007
IFSC/RTGS Code	SBIN0001067
Email id of A/C Holder	registrar@du.ac.in
Email id of PI	vikas@cs.du.ac.in

Handwritten: Ramesh
Handwritten: 30/12/21
(Dr. Ramesh Vijayan)
Scientist - D
drvramesh@serb.gov.in

To,
Under Secretary
SERB, New Delhi

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5. Registrar,
University Of Delhi, New Delhi, Delhi

(Receipt of Grant may be intimated by name to the undersigned)



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Sci
drvramesh@se

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FILE NO SRG/2021/001931-C
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Science and Engineering Research Board
3rd & 4th Floor, Block II
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New Delhi - 110016

Dated: 27 December, 2021

ORDER

Subject Research project entitled **Hybrid Deep Architecture for Semi-Supervised Recommender System** under the guidance of Dr. Vikas Kumar, Department of Computer Science, University of Delhi, New Delhi, Delhi, New Delhi, Delhi-110007.

In continuation of SERB's sanction order No. SRG/2021/001931 dated 27 December, 2021, sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 1228000/- under 'Grants-in-aid Capital' to University Of Delhi, New Delhi, Delhi, New Delhi, Delhi-110007 being the grant for the financial year 2021-2022 for implementation of the above said project.

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 27 December, 2021.

As this is the first grant being released under 'Grants-in-aid Capital' for the project, no previous U/C is required.

The expenditure involved is debit to Fund for Science & Engineering Research (FSER) This release is being made under Start-up Research Grant (Capital) (EC Engineering Sciences)

The Sanction has been issued with the approval of the competent authority on 23 December, 2021 and vide order No. SERB/F/6128/2021-2022 dated 25 December, 2021.

The release amount of Rs. 1228000/- (Rupees Twelve Lakh Twenty 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

FMS Unique Code	duuniv
Account Name	The Registrar, University of Delhi Research Scheme
Account Number	10851298650
Bank Name & Branch	State Bank of India Utility Centre Delhi University, Delhi - 110007
FSC/RTGS Code	SBIN0001067
Email id of A/C Holder	registrar@du.ac.in
Email id of PI	vikas@cs.du.ac.in

Recd on 20/12/21

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Under Secretary
SERB, New Delhi

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5.	<p>Registrar, University Of Delhi, New Delhi, Delhi (Receipt of Grant may be intimated by name to the undersigned)</p>

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