

FILE NO. MTR/2018/001230
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: 23-Dec-2020

ORDER

Subject: Research project entitled "Development of Multi-criteria Optimization Models under Uncertainty for Software Component Evaluation and Selection in the Component-Based Software Development" under the guidance of Prof. PANKAJ GUPTA, Operational Research, Faculty of Mathematical Sciences, University of Delhi, North Campus, New delhi, delhi, New delhi, Delhi-110007.

1. This is in continuation of SERB's sanction order No. "MTR/2018/001230" dated "12 March, 2019" of Science and Engineering Research Board (SERB).
2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) to University Of Delhi, New Delhi, Delhi being the 2nd grant for the financial year 2020-2021 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 1581/- (Rupees One Thousand Five Hundred and Eighty One only) to University of Delhi, New Delhi, Delhi from FY 2019-2020 to FY 2020-2021 for the same purpose for which it was sanctioned.
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debit to Fund for Science & Engineering Research (FSER). This release is being made under MATRICS. (MATRICS Expert Committee) .
7. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/6047/2020-2021 dated 22 December, 2020
8. The release amount of Rs. 2,20,000/- (Rupees Two Lakh Twenty 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	duuniv
Account Name	Minor Project Young Scientist Account
Account Number	10851298593
Bank Name & Branch	State Bank of India Delhi University, North Campus, Utility Centre, Delhi University, Delhi-110007
IFSC/RTGS Code	SBIN0001067
Email address of PI	pankajgpta@gmail.com
Email id of A/C Holder	registrar@du.ac.in
Email address of concerned officer	ms_ms@serbonline.in

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

stitute will furnish to the SERB, Utilization certificate(separate for Recurring) and an audited statement of accounts pertaining to the grant immediately financial year.

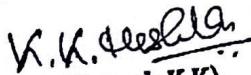
completion of the project unspent balance if any should be returned as Demand of "Fund for Science and Engineering Research" payable at New Delhi.

organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India should invariably be highlighted in their media releases as well as in bold letters in the opening paragraphs of the Report.

In addition, the investigator/host institute must also acknowledge the support provided to them in publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology Government of India.

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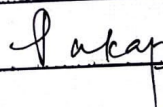
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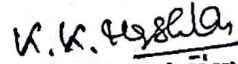

(Dr. Magesh K K)
Scientist D
ms_ms@serbonline.in

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.	Prof. PANKAJ GUPTA Operational Research, Faculty of Mathematical Sciences University of Delhi, North Campus, New delhi, delhi, New delhi, Delhi-110007 Email: pankajgpta@gmail.com Mobile: 919811685430
5.	The Registrar, University Of Delhi, New Delhi, Delhi




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5 & 5A, Lower Ground Floor
 Vasant Square Mall
 Plot No. A, Community Centre
 Sector-B, Pocket-5, Vasant Kunj
 New Delhi-110070

Dated: 12-Mar-2019

ORDER

Subject: Financial Sanction of the research project titled "Development of Multi-criteria Optimization Models under Uncertainty for Software Component Evaluation and Selection in the Component-Based Software Development" under the guidance of Prof. PANKAJ GUPTA, Operational Research, Faculty of Mathematical Sciences, University of Delhi, North Campus, 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 fellowship at a total cost of Rs. 6,60,000/- (Rs. Six Lakh Sixty Thousand Only) for a duration of 36 months.

The items of expenditure for which the total allocation of Rs. 6,60,000/- has been approved are given below:

No	Budget Head	Amount	Total (in Rs.)
	Research Grant	Rs. 2,00,000/- per annum (for a period of three years)	6,00,000
	Overheads	Rs. 20,000/- per annum	60,000
	Total Cost		6,60,000

Sanction of the SERB is also accorded to the payment of Rs. 2,20,000/- (Rupees Two Lakh Twenty thousand only) to University Of Delhi, North Campus, New Delhi, Delhi being the first installment of the grant for the year 2018-2019 for implementation of the said research project.

The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) and its release is being made under MATRICS - PAC Mathematical Science

The Sanction has been issued with the approval of the competent authority vide Diary No. SERB/F/12096/2018-2019 dated 11 March, 2019

Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

Purpose for which grants can be used are detailed at website (www.serb.gov.in/matrix.php).

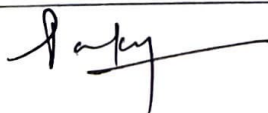
Only one international travel is allowed during the tenure of the project.

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.

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.

The release amount of Rs. 2,20,000/- (Rupees Two Lakh Twenty 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	Minor Project Young Scientist Account
Account Number	10851298593
Bank Name & Branch	State Bank of India Delhi University, North Campus, Utility Centre, Delhi University, Delhi-110007
IFSC/RTGS Code	SBIN0001067
Email address of PI	pankajgpta@gmail.com
Email id of A/C Holder	registrar@du.ac.in
Email address of concerned officer	ms_ms@serbonline.in



... will furnish Utilization certificate(UCs) financial year wise to the SERB and an audited accounts pertaining to the grant immediately after the end of each financial year.

... will maintain separate audited accounts for the fellowship. A part or whole of the ... kept in an interest earning bank account which is to be reported to SERB. The interest ... will be treated as credit to the institute to be adjusted towards further installment of the ...

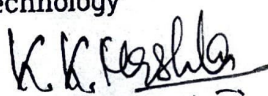
... no. MTR/2018/001230 may also be mentioned in all research communications arising ... project with due acknowledgement of SERB.

... is the first grant for the fellowship, no previous U/C is required.

... institute may refund any unspent balance to SERB by means of a Demand Draft ... FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

... organization/institute/university should ensure that the technical support/financial ... provided to them by the Science & Engineering Research Board, a statutory body of the ... of Science & Technology (DST), Government of India should invariably be highlighted/ ... in their media releases as well as in bold letters in the opening paragraphs of their ... Report.

... addition, the investigator/host institute must also acknowledge the support provided to them in ... publications, patents and any other output emanating out of the project/program funded by the ... & Engineering Research Board, a statutory body of Department of Science & Technology ... Government of India.

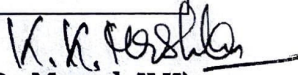

 (Dr. Magesh K K)
 Scientist C
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... er Secretary
 ... B, New Delhi

... forwarded for information and necessary action to: -

The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
Sanction Folder, SERB, New Delhi.
File Copy
Prof. PANKAJ GUPTA Operational Research, Faculty of Mathematical Sciences University of Delhi, North Campus, New delhi, delhi, New delhi, Delhi-110007 Email: pankajgpta@gmail.com Mobile: 919811685430 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
The Registrar, University Of Delhi, North Campus, New Delhi, Delhi
(Receipt of Grant may be intimated by name to the undersigned)




 (Dr. Magesh K K)
 Scientist C
 ms_ms@serbonline.in