



श्री माता वैष्णो देवी विश्वविद्यालय
SHRI MATA VAISHNO DEVI UNIVERSITY

Kakryal, Katra-182320, Jammu & Kashmir
Recognized under Section 2(f) & 12(B) of the UGC Act, 1956
registrar@smvdu.ac.in

Ref. No.: SMVDU/IRDU/19 / 086

Date: 7th June, 2019

Notification

Sub: Appointment of Project Director (PD) and Co-Project Director (Co-PD) for Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "An Empirical Study of Bank Credit Risk Management Using Big Data Analytics" under domain Growth, macro Trade and Economic Policy' of ICSSR.

Ref. No.: Sanction letter no. IMPRESS/P1028/23/18-19/ICSSR, dated: 7th May, 2019 from Deputy Director, RP Division In charge, ICSSR

Sanction of the Competent Authority is hereby accorded to implement Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "An Empirical Study of Bank Credit Risk Management Using Big Data Analytics" under domain Growth, macro Trade and Economic Policy' of ICSSR for a duration of 24 months w.e.f. 15th May, 2019 with financial assistance of Rs. 15,00,000/- (Rupees Fifteen Lakhs only), as per guidelines mentioned in said sanction letter from ICSSR with the following budget heads:

S.No.	Expenditure Head	Percentage Allocation to Total Budget of the Study	Actual Value as per the Study (in Rs.)
1.	Research Staff Full time/Part-time/Hired Services	Not exceeding 45% of the total budget.	6,75,000
2.	Fieldwork Travel/Logistic/Boarding, etc. including Books/Journal	Not exceeding 35%	5,25,000
3.	Equipment and Style Material, Computer, Printer etc. Source Material/Software and Data Sets, etc.	Not exceeding 10%	1,50,000
4.	Contingency	Not exceeding 5%	75,000
5.	Publication of Report*	5%	75,000
6.	Total	100%	15,00,000**
7.	Overhead Charges (over and above the total cost of the project)	5% or maximum Rs.1,00,000/-	75,000

**This excludes Rs. 75,000/- towards overhead charges to be released on successful completion of the project after evaluation.

Further, Dr. Ashutosh Vashishtha, Associate Prof., SoB is hereby designated as Project Director (PD) and Dr. Amitkant Pandit, Associate Prof., SoECE is hereby designated as Co-Project Director (Co-PD) of Research Project entitled "An Empirical Study of Bank Credit Risk Management Using Big Data Analytics" and the said research project shall henceforth be referred as **RP-109**.

The financial assistance sanctioned by ICSSR for the said Research Project shall be utilized as per guidelines provided in the above mentioned sanction letter from ICSSR (copy enclosed).

Enclosure: As Above

Copy to:

1. Dean, FoM, for information.
2. Dean, FoE, for information.
3. Dr. Ashutosh Vashishtha, Associate Prof., SoB, for information.
4. Dr. Amitkant Pandit, Associate Prof., SoECE, for information.
5. Finance Officer, for information.
6. PS to VC, for kind information of the Hon'ble Vice Chancellor.
7. I/c Website, for uploading of same on SMVDU website.
8. Concerned File.


Registrar



Revathy Vishwanath
Deputy Director
RP Division Incharge
Tel #011-26716690
E-mail: impress201819@gmail.com

Indian Council of Social Science Research
(Ministry of Human Resource Development)
JNU Institutional Area, Aruna Asaf Ali Marg
New Delhi – 110067
Website: www.icssr.org

SANCTION ORDER

F.No. IMPRESS/P1028 /23/18-19/ICSSR

Dated: 07-05-2019

The Registrar
Shri Mata Vaishno Devi University
Kakryal, Katra- 182320
Jammu and Kashmir

27/5/19

Dean (R&D)

Received: IRDU Wing
No. 1826.. Dt. 27/5/19.

Subject: Sanction of Impactful Policy Research in Social Science (IMPRESS) Research Project entitled "**An Empirical Study of Bank Credit Risk Management Using Big Data Analytics**" under domain **Growth, Macro Trade and Economic Policy** to **Dr. Ashutosh Vashishtha**.

Dear Sir,

1. The Indian Council of Social Science Research (ICSSR) considered the above Impactful Policy Research in Social Science (IMPRESS) research project submitted by **Dr. Ashutosh Vashishtha, Associate Professor, School of Business, Shri Mata Vaishno Devi University, Jammu, Katra-182301, Jammu and Kashmir**. Co-Project Directors of the study are: **Dr. Amit Kant Pandit**.
2. The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
3. The ICSSR has sanctioned a grant-in-aid of Rs.15,00,000/- (Rupees Fifteen lakhs only) for the above research project and the grant will be released as follows:

First instalment	:Rs. 6,00,000/-
Second instalment	:Rs. 4,50,500/-
Partial Third instalment	:Rs. 2,25,000/-
Remaining Third Instalment	:Rs. 75,000
Fourth Instalment	:Rs. 75,000/-
Publication cost*	:Rs. 75,000/-
Total	:Rs.15,00,000/-
Overhead charges over and above 5% or maximum Rs.1,00,000	: Rs. 75,000/-**

* ICSSR would publish it subject to recommendation by the expert and relevant Committees for the purpose, from the overall budget, so to be retained by the ICSSR .

**will be released on successful completion of project after evaluation.

(The break-up budget approved by the ICSSR of Rs.15,00,000/- is enclosed.)

4. The **First** installment of the approved grant-in-aid will be released after receiving the grant-in-aid bill duly filled in, stamped and signed by the Project Director as well as the affiliating organization. **(GIB already received)**.
5. In case, the study involves survey research, the finalized schedules/questionnaires (2 copies) designed to elicit information should be sent to the ICSSR as per the following schedule:
 - v) If the schedule /questionnaire for eliciting information is as per standard questionnaire, these will have to be sent to ICSSR immediately,

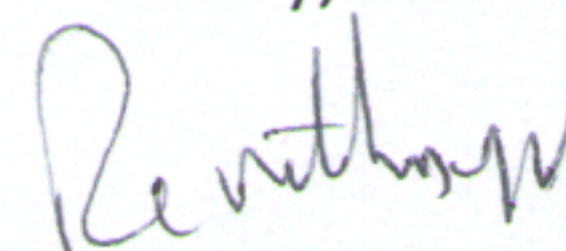
Revathy

- w) If the schedule /questionnaire for eliciting information are to be designed afresh keeping in view the requirements of the project, these will have to be sent to the ICSSR within a period of six months in any case.
6. The Second instalment will be released after receiving a satisfactory **annual** progress report, simple statement of account of the account for the first instalment along-with signed copy of the minutes of the Advisory Committee set up by the ICSSR. (Depending upon the duration of the Project).
 7. The Third instalment of 15% will be released after receiving the second Progress Report (18 months), simple statement of accounts of second instalment along-with signed copy of the minutes of the Advisory Committee. Remaining 5% of the third instalment will be released after receiving Final Report (two hard copies and one soft copy in CD/or pen-drive) along with the executive summary (3000 to 4000 words/ten copies) and Research Papers (three) and the statement of account of the third instalment. Such data or information relating to the research project as may be asked for by the ICSSR for preservation in its Data Archives should be given by the scholar.
 8. The scholar shall acknowledge support of ICSSR and MHRD (IMPRESS Scheme) in all publications resulting from the project output (Research Paper, Books, Articles, Reports, etc.) and should submit a copy of the same to the ICSSR during its course and after completion.
 9. The Fourth instalment will be released on the receipt of: (a) Satisfactory book length of the Final Report in the publishable form after incorporating all corrections, suggestions of the expert; (b) Statement of accounts with Utilization Certificate in GFR of 12A form for the entire project amount duly signed by the Finance Officer/Registrar/Principal/Director of the affiliating institution (c) A certificate of statement of assets and books purchased out of the project fund issued by the affiliating institution.
 10. The University/Institution of affiliation will provide to the scholar office accommodation including furniture, library and research facilities and messengerial services. For this, the ICSSR shall pay to the University/Institution of affiliation overhead charges @7.5% of the total expenditure incurred on the project only after successful completion of the project.
 11. The Contingency Grant may be utilized for research and office assistance, books, stationary, computer cost, research assistance and the field work expenses of Project Director, Co-Project Directors and research personnel connected with the research work.
 12. The overhead charges to the affiliating institution over and above @ 5% or maximum Rs.1,00,000 will be released only after successful completion of the project after evaluation. The accounts and the Utilization Certificate will be signed by the Finance Officer/Registrar/Principal/Director in the case of accounts of the institution are audited by CAG/AG. Otherwise, they need to be signed by the Finance Officer and the Chartered Account.
 13. The Director of the research project will be **Dr. Ashutosh Vashishtha**, who will be responsible for its completion within **24 Months** from the date of commencement of the project, which is **15 May 2019**, as intimated by the scholar.

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14. In case, the Project Director does not submit the periodic / final project report as per schedule with adequate justification, the scholar may be debarred from availing all future financial assistance from ICSSR.
15. All grants from ICSSR are subject to the general provision of GFR 2005 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
16. The Project Director will ensure that the expenditure incurred by him conforms to the approved budget heads. The grant-in-aid is subject to all the conditions laid down in the **IMPRESS (Impactful Policy Research in Social Science) Research Projects available in the IMPRESS website www.impress-icssr.res.in**
17. The expenditure on this account is debatable to the **Budget Head-IMPRESS (Scheme Code 3615); OH 31.01 Research Projects** PFMS Code
18. **The bank details in respect of the affiliating institution** with regard to the Project Director is:
Bank Name: J&K Bank, SMVDU Campus, Kakeyal, J & K, **Beneficiary Name:** Registrar, J&K Bank, SMVDU Campus, Kakeyal, J & K. **Account No.:** SB-0477040100000103. **IFSC Code:** JAKA0SMVDUN.
19. As per MHRD instruction, the amount of grant sanctioned herein is to be utilized by **the end of the project duration**. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.

Yours faithfully,



(Revathy Vishwanath)
For MEMBER-SECRETARY

Encl: as above.

Copy to:

1. Dr. Ashutosh Vashishtha
Associate Professor
School of Business
Shri Mata Vaishno Devi University
Jammu, Katra- 182320, Jammu and Kashmir
2. Dr. Amit Kant Pandit
Associate Professor
School of Electronics and Communication Engineering
Shri Mata Vaishno Devi University
Jammu, Katra- 182320, Jammu and Kashmir
3. Finance Branch, ICSSR, New Delhi
4. Record file



(Revathy Vishwanath)
For MEMBER-SECRETARY

PROJECT BUDGET

Title: An Empirical Study of Bank Credit Risk Management Using Big Data Analytics

By Ashutosh Vashishtha

	Expenditure Head	Percentage Allocation to Total Budget of the Study	Actual Value as per the Study (In Rs.)
1	Research Staff Full time/Part-time/Hired Services	Not exceeding 45% of the total budget.	6,75,000
2	Fieldwork Travel/Logistics/Boarding, etc. Including Books/Journals	Not exceeding 35%	5,25,000
3	Equipment and Study Material Computer, printer etc. Source Material/Software and Data Sets, etc.	Not exceeding 10%	1,50,000
4	Contingency	Not exceeding 5%	75,000
5	Publication of Report*	5%	75,000
6	Total	100%	15,00,000
	Overhead Charges(over and above the total cost of the project)	5% or maximum Rs.1,00,000/- whichever is less	75,000

*The five percent (5%) publication amount will be kept by the ICSSR for publication of the final report based on the recommendations of the Expert Committee constituted by the ICSSR.

- **Remuneration and Emoluments of Project Staff**
 - a) Project staff could be engaged by the Project Director on a full/ part-time basis during the research work and the duration/consolidated monthly emoluments of their employment may be decided by the project director within the limits of the sanctioned financial allocation and as per the ICSSR rules.
 - b) Research Associate @Rs.25, 000/- p.m. (Qualification – Post graduate in any social science discipline with minimum 55% marks and NET/SLET /M.Phil/Ph.D)
 - c) Research Assistant @Rs.20, 000/- p.m. (Qualification-Ph.D./M.Phil./ Post graduate in social science discipline with minimum 55% marks)
 - d) Field Investigator @ Rs.15, 000/-p.m. (not exceeding 6 months) (Qualification-M.A with minimum 55% marks).
 - e) Retrospective payment for work already done is not permissible
- **Re-appropriation:** The Project Investigator may with the permission of the Institution may re-appropriate expenditure from one sub-head to another (except publication of report) subject to a maximum of 10 % of the head which is being increased. If the study necessitates re-appropriation of beyond 10%, it may be done only after the approval of the ICSSR
- **Selection of Research Staff** should be done through an advertisement and a selection committee consisting of (1) Project Director; (2) One outside Expert (other than the institute where the project is located); (3) a nominee of the Vice Chancellor/Head of the Institution and (4) Head of the Department)/Dean of relevant faculty duly approved by the competent authority.
- For all field work related expenses of Project Director, Co-Director and project personnel, rules pertaining to affiliating institutes shall be followed.
- All equipment and books purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it thinks it fit in a case.
- Purchase of equipment/ assets for the research Project is permissible only if it is originally proposed and approved by the ICSSR and does not exceed the permissible amount.

Ashutosh Vashishtha