PATNA UNIVERSITY
NAAC Accredited B+

PATNA – 800 005

Research and Development Cell
Patna University, Patna
OFFICE ORDER

S. No....002...../**R&DC/RP/PU/**.....Sanction.. **Date**...11.09.2023...

The Vice Chancellor has been pleased to sanction the following University funded Minor Research Projects with terms and conditions given as below:

S. No.	Title of the Research Proposal	Name of the P.I. and all Co-P.I.	Duration	Budget (In Lakh)				Remarks/ Controlling Officer
				1st Year	2nd Year	3rd Year (if required)	Total	
1	Ecological Risk Assessment of Silica nanoparticles in a Piscine Model : A Molecular Approach.	Dr. Gyanendra Bahadur Chand Department of Zoology, Patna University, Patna.	2 years	2,47,500	2,52,500		5,00,000	
2	Bioaccumulation and risk assessment of toxic metals in food-chain of Kusheshwar asthan wet land of Darbhanga district, Bihar.	Dr. Anupma Kumari Department of Zoology, Patna University, Patna.	2 years	2,56,000	1,02,000		3,58,000	

11.09.2023 11/9/23

3	Understanding the molecular evolution and intracellular targets of the proteins encoded by the SARS-CoV-2 genome.	Dr. Gajendra Kumar Azad Department of Zoology, Patna University, Patna.	2 years	3,35,000	65,000		5,00,000	
4	Understanding the therapeutic role of polymines with ageing in Dictyostelium doscoideum as a model organism.	Dr. Priyanka Sharma Department of Zoology, Patna Science College, Patna University, Patna.	2 years	2,95,000	2,05,000		5,00,000	
5	Ecological and Health risk Assessment of Heavy Metals Contamination in Ganga Riverine System, Patna, India.	Dr. Parveen Kumar Department of Zoology, B.N. College, Patna University, Patna.	2 years	2,70,000	70,000		3,40,000	
	Total						**21,98,000**	

The project will run under the following terms and conditions:

1. Administrative approval is issued to the selected projects. For the smooth implementation of the project all the Principal Investigators procure necessary items by taking prior approval from the concerned authorities as per the Patna University rules.
2. After the final approval of the minor research project, sanctioned amount will be sent in prescribed installment in the joint bank account operated by Head/ Principal and PI.
3. The PI has to make a presentation of his/her Progress Report to the Research and Development Cell, Patna University at every six months.
4. If the progress/presentation is found to be unsatisfactory, the project may be terminated pre-maturely.
5. After completion of the project the said account shall be closed after submission of final utilization certificate.

11.09.2023

9/9/23

6. The balance amount if any, shall be deposited to the Research and Development Cell Patna University account.
7. Unless extension is sought explicitly, the project is assumed to have been completed within the prescribed duration of the project, and no further expenses/extension shall be permitted.
8. The PI is responsible for ensuring the expenses head wise within the budget. Upon completion of the project, a final statement of expenditure duly certified by the PI and Controlling Officer shall be submitted to the office of the Research and Development Cell after one month of the completion of project. Any unaccounted expenses shall be adjusted as personal.
9. The research outcomes are to be documented (experimental setup, working paper, case study, or submission of research article/paper to a Scopus/Web of Science indexed journal for review/publication, or patent application filed).
10. The expenditure incurred for conduct of Research Project are to be audited before settlement.
11. Proper Stock Register must be maintained in the Department/ College for the purchase of equipment, computers, books/journals/software(s)/chemicals, etc.
12. The teaching and other related activities should not suffer during the execution of this project.
13. Director, Research and Development Cell, Patna University will monitor the progress of these projects.

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Copy forwarded to all (1) P A to the Vice Chancellor P.U., (2) P.A. to the Pro Vice Chancellor, P.U., (3) P. A. to the Registrar, P.U., (4) Deans/HoDs/Principals/ and (5) SO(Budget) for information and necessary action.

11.09.2023

Director
R&DC, Patna University