

**INVERTIS UNIVERSITY, BAREILLY,**

**LUCKNOW NATIONAL HIGHWAY, NH-24, BAREILLY, UTTAR PRADESH 243123**

**REQUEST FOR FINANCIAL ASSISTANCE**

**DATE OF APPLICATION: 05-07-2022**

**(a) TO be Filled by Applicant**

NAME	Raghavendra Rastogi
DESIGNATION	Assistant Professor
NAME OF INSTITUTION	Invertis University, Bareilly
DEPARTMENT	Applied Sciences (Mathematics)
TITLE OF RESEARCH (Attached Annexure for additional details)	Application of Multi objective optimization in Unbalanced Supply chain Management Under Uncertainty
STUDY LEAVE/RESEARCH ASSISTANT)	Research Assistant
NAME OF THE COLLABORATED INSTITUTION	Invertis University, Bareilly
SUPERVISOR/GUIDE (INTERNAL)	Dr. K.K. Dubey
DATE OF JOINING PhD	29-09-2021
REQUESTED AMOUNT IN INR	48,000/-

I hereby declared that all the information given by the applicant is true and appropriate in my knowledge as per the guidelines stated in the Employee Manual.





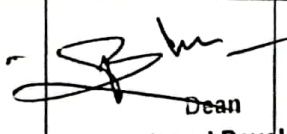
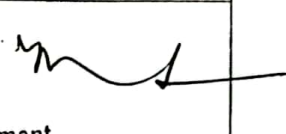
**Registrar  
Invertis University  
Bareilly**

  
Signature

**(b) To be Filled by Committee**

STATUS (APPROVED/REJECTED)	Approved
AMOUNT GRANTED IN INR	48,000/-
COMMENT / REMARKS	It would be helpful for Hierarchy process of food supply.

**SIGNATORIES**

Supervisor	Research Coordinator/Head of Department	Dean (R&D)	Vice-Chancellor
	 Head Department of Applied Science Invertis University, Bareilly (U.P.)	 Dean Research and Development Invertis University, Bareilly	 VICE CHANCELLOR INVERTIS UNIVERSITY BAREILLY

  
Registrar  
Invertis University  
Bareilly

## ANNEXURE

- PROJECT TITLE

Application of Multi objective optimization in Unbalanced Supply Chain Management Under Uncertainty.

- AIM AND OBJECTIVE

To get optimized result for unbalanced problem of Supply chain Management in the condition of Uncertainty.

- METHOD OF RESEARCH

- (1) Analytical Hierarchy Process (AHP)
- (2) F - AHP.
- (3) Multi Criteria Decision Making

- MATERIAL REQUIREMENT

- (1) Software
- (2) Applications & Tools

- SPLIT EXPENDITURE

<u>S.No</u>	<u>Item Description</u>	<u>Amount in INR</u>
1	<b>Paper presentation Expenses:</b> Fees for publishing research papers in academic journals or presenting at conferences.	5,000/-
2	<b>Travel Expenses and Fieldwork:</b> Costs associated with travel to research sites, data collection locations, conferences, workshops, or seminars related to the research.	5,000/-
3	<b>Accommodation Expenses</b>	5,000/-
4	<b>Research materials and Supplies</b> (laboratory equipment, chemicals, reagents, software licenses, books, and any other materials necessary for data collection and analysis.)	10,000/-
5	<b>Surveys and Questionnaires:</b> Expenses related to designing, printing, and distributing surveys or questionnaires.	5,000/-

6	<b>Communication and Internet:</b> Expenses for communication tools, internet connectivity, and web hosting for research-related activities.	2000/-
7	<b>Intellectual Property Costs:</b> Legal fees or patent application expenses for protecting intellectual property resulting from the research.	—
8	<b>Printing and Photocopying:</b> Expenses for printing research-related documents, posters, or handouts.	4000/-
9	<b>Contingency Fund:</b> A reserve amount set aside to cover unforeseen expenses or budget fluctuations during the research project.	5000/-
10	<b>Other</b>	

<b><u>Total Amount</u></b>	40,000/-
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*[Handwritten Signature]*

**Signature of Applicant**

*[Handwritten Signature]*

**Registrar  
Invertis University  
Bareilly**