

INVERTIS UNIVERSITY, BAREILLY,
LUCKNOW NATIONAL HIGHWAY, NII-24, BAREILLY, UTTAR PRADESH 243123

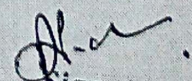
REQUEST FOR FINANCIAL ASSISTANCE

DATE OF APPLICATION: 20.12.2021

(a) TO be Filled by Applicant

NAME	Ashotosh Pradhan
DESIGNATION	Assistant Professor
NAME OF INSTITUTION	Invertis University, Bareilly
DEPARTMENT	Mathematics
TITLE OF RESEARCH (Attached Annexure for additional details)	Fuzzy set theoretic approach to the certain classes of subalgebras and ideals in BCK/BCI - Algebras.
STUDY LEAVE/RESEARCH ASSISTANT)	Research assistant
NAME OF THE COLLABORATED INSTITUTION	Invertis University, Bareilly
SUPERVISOR/GUIDE (INTERNAL)	Prof. B. K. Shukla
DATE OF JOINING PhD	28.09.2021
REQUESTED AMOUNT IN INR	2,52,000/-

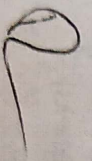
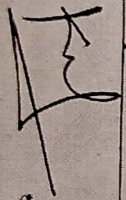


I hereby declared that all the information given by the applicant is true and appropriate in my knowledge as per the guidelines stated in the Employee Manual.


Signature

(b) To be Filled by Committee

STATUS (APPROVED/REJECTED)	Approved
AMOUNT GRANTED IN INR	2,52,000/-
COMMENT / REMARKS	proposed research is in an upcoming BI promising area.

SIGNATORIES

Supervisor	Research Coordinator/Head of Department	Dean (R&D)	Vice-Chancellor
			 VICE CHANCELLOR, INVERTIS UNIVERSITY BAREILLY

Head of Department of Applied Science
Research and Development
Invertis University, Bareilly (U.P.)
Dean



Registrar
Invertis University
Bareilly

ANNEXURE

- PROJECT TITLE Fuzzy set theoretic approach for the certain classes of sub algebras and ideals in Bck/Bcl Algebras.
- AIM AND OBJECTIVE The aim of the research is to provide a tool to control the various systems in which there is no certainty.
- METHOD OF RESEARCH First we will study all the generalization of fuzzy system and then we use this system to different classes of all the Bcl/Bck algebra.
- MATERIAL REQUIREMENT 1 computer with statistical analysis software.
- SPLIT EXPENDITURE

<u>S.No</u>	<u>Item Description</u>	<u>Amount in INR</u>
1	<u>Paper presentation Expenses:</u> Fees for publishing research papers in academic journals or presenting at conferences.	50,000
2	<u>Travel Expenses and Fieldwork:</u> Costs associated with travel to research sites, data collection locations, conferences, workshops, or seminars related to the research.	30,000
3	<u>Accommodation Expenses</u>	30,000
4	<u>Research materials and Supplies:</u> (laboratory equipment, chemicals, reagents, software licenses, books, and any other materials necessary for data collection and analysis.)	60,000
5	<u>Surveys and Questionnaires:</u> Expenses related to designing, printing, and distributing surveys or questionnaires.	10,000

6	Communication and Internet: Expenses for communication tools, internet connectivity, and web hosting for research-related activities.	5,000
7	Intellectual Property Costs: Legal fees or patent application expenses for protecting intellectual property resulting from the research.	20,000
8	Printing and Photocopying: Expenses for printing research-related documents, posters, or handouts.	12,000
9	Contingency Fund: A reserve amount set aside to cover unforeseen expenses or budget fluctuations during the research project.	25,000
10	Other	-

Total Amount , 2,52,000

Signature of Applicant



Registrar
Invertis University
Bareilly