



DESHBANDHU COLLEGE
(UNIVERSITY OF DELHI)
KALKAJI, NEW DELHI - 110019

Title	Dr.	First Name	Chandra Prakash	Last Name	Ban		
Designation		Assistant Professor					
Address		H-44 Naveen Shahdara Delhi-32					
Phone No. Office		Nil					
Residence							
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Email		cban@db.du.ac.in cpgban@gmail.com					
Web-Page							
Educational Qualifications							
Degree		Institution			Year		
Ph.D. in Inventory Operations Research		H. N. B Garhwal University, Srinagar (U.K) (A central University)			2016		
M.Phil. in Fluid Dynamics		Department of Mathematics, C C S Meerut University			1996		
M.Sc. Mathematics		N A S College , C C S University Meerut			1993		
B.Sc. (PCM)		N A S College , C C S University Meerut			1991		
Career Profile							
<ol style="list-style-type: none"> 1. August 9, 2017- Till now: Assistant Professor (Ad-Hoc): Deshbandhu College, University of Delhi, Delhi. 2. August 19, 2013- April 17, 2017: Assistant Professor : Sanskar College of Engineering & Technology, Ghaziabad 3. July 2011 -Aug.2013: Assistant Professor: Shri Venkateswara University, Gajraula (Amroha) 4. July,2008 - June 2011: Assistant Professor: H R institute of Technology , Ghaziabad 							
Administrative Assignments							
Proctor: Shri Venkateswara University, Gajraula (Amroha)							
Areas of Interest/Specialization							
<ol style="list-style-type: none"> 1. Inventory(Operations Research) 2. Mathematical programming 							
Subjects Taught							

Calculus and Matrices (B.Sc. (P) Semester-1)	Differential Equation (B.Sc. (P) Semester-6)	Calculus and Geometry(B.Sc. (P) Semester-2)	Computer Algebra System Practicals (B.Sc. (P) , Semester-4)
Calculus (B.A. Mathematics, Semester-1)	Calculus (GE-1, Semester-1)	LaTeX and HTML(B.Sc(P) Semester-3)	Transportation and Network flow Problem B.Sc(IC), Sem-6
Research Guidance			
<ol style="list-style-type: none"> 1. <i>Supervision of awarded Doctoral Thesis- Nil</i> 2. <i>Supervision of Doctoral Thesis, under progress- Nil</i> 3. <i>Supervision of awarded M.Phil. dissertations - Nil</i> 4. <i>Supervision of M.Phil. dissertations, under progress- Nil</i> 			
Publications Profile			
<ol style="list-style-type: none"> 1 Chandra Prakash Ban; An Inventory Model for Non-Instantaneous Deteriorating Items with Power Demand and Partially Backlogged Shortages in Fuzzy Environment, <i>Annals of R.S.C.B</i>, vol.25(6). (2021). 2 Chandra Prakash Ban; Supply Chain Model for Deteriorating Items with Fuzzy Environment, <i>Turkish Journal of Computer and Mathematics Education</i>, vol.12 No.14 (2021), 31- 43. 3 C P Ban , U S Rana; Production Inventory System for Time Dependent Decaying Items with Exponential Demand under Imprecise Environment, <i>International Transactions in Mathematical Sciences and Computers</i>, July-December 2013, Volume 6(2). 4 Chandra Prakash Ban, U S Rana; EPQ Model with Price Dependent Demand and Backlogging Under Imprecise Environment, <i>International Journal of Operations Research and Optimization</i>, July-Dec 2013, Volume 6(2). 5 Ban C.P, Rana U S, Singh S R; Integrated Inventory Model with Fuzzy Costs and shortages, <i>International Transactions in Applied Sciences</i> Oct.-Dec. 2013, Volume (4). 			
Conference Organization/Presentations			
<p>1. Seminars/ Workshops/ Conferences Attended</p> <ul style="list-style-type: none"> ● Participated in the National Workshop/Seminar on “Technical Terminology in Science Technology” organized by Commission of Scientific and Technical Terminology, Ministry of Human Resource Development, Department of Higher Education, Government of India, at Deshbandhu Cllege, University of Delhi, on 26-27 October, 2017. ● Participated in the Seven-Day Faculty Development Programme on “Skill based Teacher’s Training in ICT, IPR and Research” organized by the Teaching Learning Centre (TLC) under Ministry of Human Resource and Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Training, held at Ramanujan College, University of Delhi held during 05-11, March 2018. ● Participated and worked as an active Member of the Organizing committee in the Workshop on “Skill Development to Build a Clean India” organized by Deshbandhu College in collaboration with CSR, ONGC, New Delhi held on 7-8, June 2018. ● Participated and worked as an active Member of Organizing committee in the six-day “Teacher’s Enrichment Workshop on Differential Equations, Mathematical Modelling & Analysis” organized by National Centre for Mathematics (A joint centre of TIFR and IIT Bombay) held at Deshbandhu College, New Delhi during 24-29, July 2018. ● Attended an open lecture on “Independence of Continuum Hypothesis” delivered by Prof. H.G. Dales, Lancaster University, United Kingdom, held on December 05th, 2018 held at Deshbandhu College, University of Delhi. ● Participated in 2-days workshop entitled “Research Methods, SPSS and Thesis writing ” organized by Himalayan Garhwal University UK 23-24 April, 2019 			

- Participated in the Conference on “**Algebra, Analysis and Applications**” organized by **Ambedkar University, Delhi** on May 10, 2019.
- Participated in the International Conference on “**Applicable Mathematics ICAM-2019**” organized by Department of Mathematics, **Ramanujan College in Dec 19-21, 2019.**
- Participated in “**International Conference on Bhartiya Women**” organized by **Shaikshik Foundation in association with Deshbandhu college 22-23 Feb, 2020.**
- Participated in the Faculty Development Program “**Development and delivery of MOOCS and E-Content**” on 26/June to 01/July 2020.
- Participated in the International Workshop on **Numerical Methods in Scientific Computing IWNMSC-2020** organized by **South Asian University, New Delhi** on February 21-22, 2020.
- Participated in the **Faculty Development Program on “Scilab”** organized by **St.Peter’s Engineering College(in association IIT Bombay) at June 15-19, 2020.**
- Participated in the **Faculty Development Program on “Mathematical Analysis and its Application”** organized by Vivekanand College, University of Delhi **at July ,26th -31st ,2021**
- Participated in the **Faculty Development Program on “Keshav Mahavidyalaya, University of Delhi”** organized by Vivekanand College, University of Delhi **at August 24-31 ,2021**
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Research Projects (Major Grants/Research Collaboration)

Nil

Awards and Distinctions

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Association With Professional Bodies

- *Editing- Nil*
- *Reviewing- Nil*
- *Advisory- Nil*
- *Committees and Boards- Nil*
- *Memberships- Nil*
- *Office Bearer- Nil*

Other Activities



Signature of Faculty Member

- You are also requested to give your complete resume as a Word or PDF file to be attached as a link on your department page.