

CURRICULAM-VITAE

Title	Mr.	First Name	BRIJENDRA	Last Name	YADAV	Photograph
Designation		Assistant Professor				
Address		Department of Mathematics, Acharya Narendra Dev College (University of Delhi), Govindpuri, Kalka Ji, New Delhi-110 019				
Phone No Office		+91 11 262 94540, 262 94542				
Residence						
Mobile		+91 9540033238				
Email		brijendra.yadav02@gmail.com				
Web-	Page					
Educational Qualifications						
Degre	е	Institution				Year
M.Sc.		DDU Gorakhpur	ır University, Gorakhpur (UP), India			2007
B.Sc.	B.Sc. DDU Gorakhpur University, Gorakhpur (our (UP), India		2005
Any Otl	her	CSIR-NET				2010
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Career Profile

July 30, 2012 to till date - Assistant Professor, Department of Mathematics, Acharya Narendra Dev College (University of Delhi).

Administrative Assignments

- → Working as a member in Canteen Committee at Acharya Narendra Dev College (University of Delhi), since July 2018 to till date
- → Working as a member in **Alumni Committee** at Acharya Narendra Dev College (University of Delhi), since July 2016 to till date
- → Working as a member in **Cultural Events Committee** at Acharya Narendra Dev College (University of Delhi), since November, 2019 to till date
- → Working as a member of **Sports Committee** at Acharya Narendra Dev College (University of Delhi), since July 2016 to till date

Areas of Interest / Specialization

→ Applied Mathematics

Subjects Taught

- ➤ Linear Algebra
- Real Analysis
- Complex Analysis
- Differential Equations
- Calculus
- Modern Algebra
- Numerical Analysis
- Number Theory

Research Guidance

Publications Profile

The Chapters

- Completeness Property of R (Author)
- Solutions of Homogeneous Linear Differential Equations (Author)
- Rank of Matrices (Co-Author)
- Limits and Continuity of Vector Functions (Co-Author), Continuity of Functions
- Limits at Infinity and Asymptotes
- Limits Theorems of Functions, Limits of Function and one sided limits
- Indeterminate Forms: L'Hopital's Rule
- Numerical Solutions of Algebraic Equations: Direct Method's
- Numerical Solutions of Algebraic Equations: Indirect Method's for Discipline Course in Mathematics Under FYUP.

Publications in the Last one year

Conference Organization/ Presentations (in the last three years)

- → Participated in the Workshop on Free/Open Source Software "MAXIMA" held at Acharya Narendra Dev College, Govindpuri, University of Delhi on August 17, 2012.
- → Participated in the Workshop on "MATHEMATICA" held at Acharya Narendra Dev College, Govindpuri, University of Delhi on March 01, 2013.
- → Participated in the National Seminar on "Modeling and its Application in Science and Technology" from March 22-23, 2013 held at IIMT Engineering College, Ganga Nagar, Meerut (U.P.), India.
- → Participated in the Workshop on "FOUNDATION COURSE" from March 12-13, 2014 held at CPDHE, University of Delhi, Delhi, India.
- → Participated in the National Conference on "Advances in Operations Research and Mathematical Sciences (AORMS-2018)" from 24-25 February, 2018 held at Vardhaman College, BIJNOR (U.P.), India.

Research Projects (Major Grants/Research Collaboration)

Awards and Distinctions

Association With Professional Bodies

→ Life Time Member of the Operational Research Society of India.

Other Activities

→ Interest in Sports

Signature of Faculty Member