

CURRICULUM VITAE

Personal Data:

- Name : Brijendra Yadav
- Date of Birth : 2nd July, 1984
- Place of Birth : Deoria
- Nationality : Indian
- Marital Status : Married
- Sex : Male
- Present Address : Part of Kh.No. 122/19/1 Bhagat Colony, Sant Nagar, Burari, Delhi-110084
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Education:

- PhD Pursuing from Delhi University, Department of Mathematics.
- M.Sc. in Mathematics in 2007, with 2nd division from DDU Gorakhpur University, Gorakhpur, Uttar-Pradesh, India.
- B.Sc. in 2005, with 2nd division from DDU Gorakhpur University, Gorakhpur, Uttar-Pradesh, India.
- Higher Secondary in 2001, with 2nd division from S K Inter College, Ashram Barhaj, Deoria, (U. P. Board), Uttar-Pradesh, India.
- High School in 1999, with 1st division from D B Inter College, Deosia, Deoria, (U. P. Board), Uttar-Pradesh, India.

Academic Achievements:

- NET, June-2010, Qualified All India Rank- 210.
- The Chapters (1) Completeness Property of R (Author), (2) Solutions of Homogeneous Linear Differential Equations (Author), (3) Rank of Matrices (Co-Author), (4) Limits and Continuity of vector functions (Co-Author), (5) Limits at infinity and Asymptotes, (6) Continuity of functions, (7) Limit Theorem for functions, (8) Limits of functions and one sided limit, (9) Indeterminate forms: L'Hospital Rule, (10) Numerical solutions of Algebraic Equations: Direct Method's (11) Numerical solutions of Algebraic Equations: Indirect Method's for Discipline Course in Mathematics under the FYUP.
- Life Member of the Operational Research Society of India.

Current Position:

- Work as an Assistant Professor in the A N D College, University of Delhi, since July 31, 2012 to till date.

Conferences / Workshops Attended:

1. Online Faculty Development Program(FDP-105) Statistics with 'R' Financial Database and Analysis Software organized by Guru Angad Dev Teaching Learning Centre S.G.T.B.KHALSA College DU. 04-11 Nov.2022.
2. Participated in one week FACULTY DEVELOPMENT PROGRAMME ON "DATA ANALYTICS & MATHEMATICAL SOFTWARE TOOLS" organized by Teaching Learning Centre, Ramanujan College, University of Delhi, during 25 February-03 March 2022.
3. Participated in the INSA & NCM joint online Teacher's Enrichment Workshop on "Differential Equations and its Applications" organized by Deshbandhu College, University of Delhi, during March 15-28, 2021.
4. Participated in International conference on sustainable development:" MODELING AND OPTIMIZATION (ICSDDMO)" organized by Operational Research Society of India, during February 16-17, 2021.
5. Participated in the National Conference on "Advance in Operations Research and Mathematical Sciences (AORMS-2018)" organized by Vardhaman College, Bijnor(U.P) during February 24-25, 2018.
6. Participated in the Workshop on "FOUNDATION COURSE" organized by CPDHE, University of Delhi, during 12-13 March, 2014.
7. Participated in the Workshop on "MATHEMATICA" organized by Acharya Narendra Dev College, University of Delhi, during 1st March, 2013.
8. Participated in the National seminar on "Modeling and its Application in Science and Technology" organized by IIMT Engineering College, Ganga Nagar Meerut (U.P) during 22-23 March, 2013.
9. Participated in the Workshop on Free/Open Source Software "MAXIMA" organized by Acharya Narendra Dev College, University of Delhi, during 17th August, 2012.

Research Papers

1. Effects of Mass Variation in the Collinear Perturbed Moulton-Copenhagen Configuration.
2. Behaviour of a Variable Mass Infinitesimal Body in the CR3BP with Heterogeneous Primary and finite Straight Segment Secondary.

Date:

Place: New Delhi

(BRIJENDRA YADAV)