


FACULTY PROFILE PROFORMA

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| Title (Ms/Mr/Dr/Prof) | Mr. | First Name Hari Kishan | Last Name Bhardwaj | Photograph |
| Designation | Assistant Professor | | |  |
| Department | Department of Mathematics | | | |
| Address (Official) | Department of Mathematics, Kalindi College Delhi-110008 | | | |
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| Email | harikishan@kalindi.du.ac.in | | | |
| Education | | | | |
| Course | Institution | | Year | Details |
| M.Phil. (Mathematics) | Department of Mathematics, University of Delhi | | 2005 | First Division |
| M.Sc. (Mathematics) | Dyal Singh College (M), University of Delhi | | 2003 | First Division |
| B.Sc.(H) Mathematics | ARSD College, University of Delhi | | 2001 | First Division |
| Career Profile | | | | |
| Organisation/Institution | Designation | | Duration | Role |
| Kalindi College | Assistant Professor | | 03.02.2024 to till date | Undergraduate Teaching |
| Kalindi College | Assistant Professor (Ad-hoc) | | 01.04.2021 to 02.02.2024 | Undergraduate Teaching |
| Hindu College, DU | Assistant Professor (Ad-hoc) | | 22.07.2019 to 12.06.2020 | Undergraduate Teaching |
| Hindu College, DU | Assistant Professor (Guest) | | 20.07.2018 to 29.04.2019 | Undergraduate Teaching |
| Hindu College, DU | Assistant Professor (Ad-hoc) | | 21.07.2010 to 28.04.2018 | Undergraduate Teaching |
| Bhaskaracharya College of Applied Sciences, DU | Assistant Professor (Ad-hoc) | | 18.08.2009 to 20.07.2010 | Undergraduate Teaching |
| Bhaskaracharya College of Applied Sciences, DU | Assistant Professor (Ad-hoc) | | 23.10.2008 to 30.04.2009 | Undergraduate Teaching |
| Shyamlal College(M), DU | Assistant Professor (Ad-hoc) | | 17.08.2006 to 30.04.2008 | Undergraduate Teaching |
| Research Interests/Specialization | | | | |
| Fixed Point Theory in Various Spaces, Variational Inequality and Equilibrium Problem | | | | |
| Administrative Assignments / Contribution to corporate life | | | | |
| Teaching Experiences (Subject/Courses taught) | | | | |

- B.Sc.(H), Paper description: Real Analysis, Theory of Real functions, Riemann Integration and Series of functions, Differential Equations (with mathematical modelling), Partial Differential Equations, Probability and Statistics, Multivariate Calculus, Algebra, LaTeX and HTML.
- Generic Elective- Calculus, Linear Algebra, Differential Equations, Numerical methods
- B.Sc. Physical Science- Calculus and Matrices, Calculus and Geometry, Real Analysis, Differential Equations, Probability and Statistics, Algebra
- B.Sc.(H) Computer Science- Calculus and Matrices, Calculus and Geometry, Real Analysis, Differential Equations, Statistical Methodology,

Research Guidance

Publication (Peer Reviewed/Indexed Journals)

| Year of Publication | Title | Journal (Name of the journal. Vol Issue ISSN) | Co-Author |
|---------------------|-------|---|-----------|
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Seminar/Workshop/Conferences Presentation/Organisation

- Participated in the National Symposium on Recent Advances in Optimization Theory and Applications, University of Delhi, October 27-28, 2006.
- Participated in the ICT Workshop for Capacity Building of Delhi University Faculty, ILLI, University of Delhi, March 8-11, 2010.
- Attended Faculty Development Programme on Research Methodology organized by Internal Quality Assurance Cell, Bhaskaracharya College of Applied Sciences, University of Delhi, December 16-22, 2017.
- Participated in National Workshop on Groups & Geometry organized by Shyama Prasad Mukherji College for Women (University of Delhi) in Collaboration with The Indian Mathematics Consortium, August 2-3, 2019.
- Participated in the workshop on “Data Science and Programming with Python” organized by Department of Statistics, University of Delhi, in conjunction with StepUp Analytics, Gurgaon, January 13-15, 2020.
- Attended Two Week (Online) Interdisciplinary Faculty Development Programme on “USAGE OF ICT IN EDUCATION: CHALLENGES AND OPPORTUNITIES DURING COVID19” organised by Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) in collaboration with Department of Mathematics, Chaudhary Charan Singh University, Meerut, July, 2- 15, 2021.
- Attended a National Webinar on “INTRODUCTION TO DATA SCIENCE” organised by Department of Mathematics, Ram Lal Anand College, University of Delhi on July 24, 2021.
- Participated in the National Webinar on “USE OF MODERN OPTIMIZATION TECHNIQUES TO SOLVE REAL-LIFE PROBLEMS” organised by the Department of Mathematics, Maitreyi College on August 2, 2021.
- Attended Two Week (Online) Interdisciplinary Faculty Development Programme on ‘MOOC’S E-CONTENT DEVELOPMENT, RESEARCH METHODOLOGY AND STATISTICAL TOOLS IN OPEN EDUCATION WORLD’ organised by Kalindi College, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) August, 3- 17, 2021.
- Attended Two Week “Refresher course in Mathematics” organised by Department of Mathematica, Ramanujan College in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme), August, 31-

September, 14, 2021.

- Attended One Week (Online) International Faculty Development Programme on “ADVANCED LINEAR ALGEBRA” organised by Miranda House, University of Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) September, 27- October, 1, 2021.
- Participated in the National Webinar on “Symmetry and Puzzles” organised by Department of Mathematics, Shivaji College, University of Delhi on October 16, 2021.
- Attended Two Week (Online) Workshop on “Vedic Mathematics” organised by Shiksha Sanskriti Utthan Nyas, New Delhi in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) December, 2-13, 2021.

Awards & Distinctions

CSIR-UGC NET Qualified(December 2005)

Public Service/ University Service/ Consulting Activity

Professional Societies Memberships

Projects (Major Grants/ Collaborations)

Other Details

Hari Kishan Bhardwaj