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**Faculty Profile**

**Dayanand Vedic College, Orai (Jalaun), U.P.-285001 (India)**

1. **The faculty member is requested to fill the following details in soft copy and submit the hard copy to the undersigned till 20th February 2023.**
2. **You are requested to send the soft copy (Word file) on the email id** [**automationdvc@gmail.com**](mailto:automationdvc@gmail.com)

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| **Name** | | | **:** | **DR. HARISH SRIVASTAVA** |  |
| **Date of Birth** | | | **:** | **18/09/1983** |
| **Designation** | | | **:** | **ASSISTANT PROFESSOR** |
| **Employee ID** | | | **:** |  |
| **Department** | | | **:** | **MATHEMATICS** | |
| **Date of Joining** | | | **:** | **04/07/2017** | |
| **Teaching Experience** | | **UG** | **:** |  | |
| **PG** | **:** | **5.5 YEARS** | |
| **Educational Qualification**  **(UG Onwards)** | | | **:** | **M.SC., PH.D.** | |
| **M.Phil./D.Phil./Ph.D. (Topic & University)** | | | **:** |  | |
| **Research Area/Specialization** | | | **:** | **SPECIAL FUNCTION, FRACTIONAL CALCULUS** | |
| **Ph.D. Supervised/Ongoing** | | | **:** |  | |
| **Organized Seminar/Workshop/FDP(State/National/International)** | | | **:** |  | |
| **Contact Details** | **Residential Address** | | **:** | **3435 PATEL NAGAR NEAR A. N. D. INTER COLLEGE, ORAI** | |
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| **Research Project** | **Completed** |  |
| **Ongoing** |  |
| **Research Contributions** | **Research Paper** | 1. APPLICATION OF H- FUNCTION FOR OBTAINING AN ANALYTICAL SOLUTION OF   THE SPACE-AND TIME FRACTIONAL INITIAL VALUE DIFFUSION PROBLE  *JNANABHA*, **39**, 67-76, 0304-9892, **2009.**   1. APPLICATION OF TWO VARIABLE H-FUNCTION FOR OBTAINING ANALYTICAL   SEQUENCE OF SOLUTIONS OF THREE VARIABLE SPACE- AND -TIME  FRACTIONAL DIFFUSION PROBLEM.*BULL. PURE APPL. MATH*., **5(1)**, 151-160,  0973-5933, **2011.**   1. SOLUTION OF ELECTRIC CIRCUIT PROBLEM IN H- FUNCTION OF TWO VARIABLE   AND NUMERICAL ANALYSISJNANABHA, **42**, 85-91, 0304-9892, **2012.**   1. ON UNIFIED ADVECTION DISPERSION PROBLEM AND ITS FOURIER SERIES   SOLUTUON INVOLVING VOLTERRA INTERGRAL EQUATION ELIXIR SPACE SCI. **68C**, 133-146, 2229-712X ,**2014.**   1. A GENERAL SOLUTIONS OF A SPACE-TIME FRACTIONAL ANOMALOUS   DIFFUSION PROBLEM USING THE SERIES OF BILATERAL EIGEN FUNCTION. COMMUN. KOREAN MATH. SOC., **29(1)**, 173-185, 1225-1763 (P),2234-3024(O), **2014.**   1. SUMMABILITY AND NUMERICAL APPROXIMATION OF THE SERIES INVOLVING   LAURICELLAS TRIPLE HYPERGEOMETRIC FUNCTIONS *JNANABHA*, **46**, 91-104, 0304-9892, **2016.**   1. ON A BIDIMENSIONAL BASIS INVOLVING SPECIAL FUNCTIONS FOR PARTIAL IN   SPACE AND TIME FRACTIONAL WAVE MECHANICAL PROBLEM AND  APPROXIMATION. *JNANABHA*, **47**(2), 291-300, 0304-9892(PRINT), **2017.**   1. FRACTIONAL REDUCED DIFFERENTIAL TRANSFORM METHOD TO ANALYTICAL   SOLUTION OF FRACTIONAL ORDER BIOLOGICAL POPULATIONS MODEL.  *INTERNATIONAL JOURNAL OF MATHEMATICS TREND AND TECHNOLOGY*, **67**  ISSUE 1, 9-16, 2231-5373, **2021.** |
| **Books/ Edited Books** |  |
| **Chapter in Edited Books/ Paper in Proceedings** |  |
| **Seminars/ Conferences /Webinars** | 1. ***NATIONAL CONFERENCE ON RECENT TRENDS IN PURE ANDAPPLIED MATHEMAICS***HELD ON11,12July 2009, DDU GORAKHPURU.P.   **2.*RECENT DEVELOPMENTS IN APPLICABLE MATHEMATICS &INFORMATION***  ***TECHNOLGY***DECEMBER 4-6,2009, JAYPEE INSTITUTE OF ENGINEERING  &TECHNOLGY,GUNA M.P.  **3**.***NEW THRUST AREA IN MATHEMATICAL SCIENCE AND TECHNOLOGY*** UNDER  THE AEGIS OF UGC,DST AND VIJNANA PARISHAD OF INDIAD.A-V COLLEGE KANPUR  2011ON NOV.4-6  **4**. ***NATIONAL CONFERENCE ON MATHEMAICAL AND COMPUTATIONAL MODELING***  HELDAT MAY 24-26, 2013 DR. B.R. AMBEDEKARUNIVERSIITY, KHANDARI CAMPUS  AGRA.  5.***RECENT ADVANCES INMATHEMATICS AND MATHEMATICAL SCIENCEAND THEIRAPPLICATIONS,***NOV. 10-12 HNB GARHWALUNIVERSITY,BGR CAMPUS,PAURI  (GARHWAL) UTTARAKHAND |
| **Orientation/FIP/ Refresher/ Workshop/Symposium/STP/FDP** |  |
| **E-Content/ MOOCs/Others** |  |
| **Awards/Honours/ Recognitions** | |  |
| **Member in Academic Bodies** | | 1. LIFE MEMBER OF VIJNANA PARISHAD OF INDIA |
| **Any Other Relevant Information** | |  |

**Faculty Signature**

**Note-** Kindly giveyour research contributions in APA/MLA/Chicago/others references Style.

* Attach separate pages where necessary.