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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**

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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 -TIMEFRACTIONAL 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 EQUATIONELIXIR 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 KANPUR2011ON NOV.4-6 **4**. ***NATIONAL CONFERENCE ON MATHEMAICAL AND COMPUTATIONAL MODELING***HELDAT MAY 24-26, 2013 DR. B.R. AMBEDEKARUNIVERSIITY, KHANDARI CAMPUSAGRA. 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.