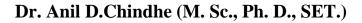
# **Curriculum Vitae**





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Date of Birth: 5<sup>th</sup> August 1984

### **Teaching Experience:**

U.G. : 12Years P.G. : 10 Years

Name of Employer	Type of Service	Designation	From-To
Balbhim Arts, Science and Commerce	Regular	Assistant	26/04/2010 to
College, Beed		Professor	Till today

**Research Interest:** Differential Equations, Integral Transform.

**Publications**: International & National: 11

**Research Project:** Minor Project 01 (completed)

**Lectures/Invited Talks**: International/National/ State/College level = 07

**Papers Presented:** Conferences/Symposia/Seminars etc. = 08

## **ADMINISTRATIVE RESPONSIBILITIES:**

- **1. Co-ordinator:** "NIRF" Balbhim Arts, Science and Commerce College, Beed-431122 since 2015.
- **2. Head of the Mathematics dept.:** Balbhim Arts, Science and Commerce College Beed since June 2010
- **3. IGNOU**: Counselor of IGNOU center of Balbhim *Arts, Science and Commerce College Beed*.
- **4.** Co-ordinator & Member of various University, College level students related activities/research activities etc.

#### **LIST OF PUBLICATIONS:**

### **Research Paper (National/International level):**

- 1. Applications of Generalized Sumudu Transform. Innovare Journal of Sciences Vol 8 Special Issue 1 (2020) 116—122 ISSN, 2321-5496.
- 2. Abelian and Representation theorem for generalized Sumudu Transform, Malaya Journal of Mathematik Vol S No 1 (**2019**) 590—595 ISSN, 2321 5666
- 3. Application of ADM For Solving Fractional Heat like Equations Using Natural Transform, International journal of research and analytical reviews, Volume 6 Issue 1 (2019) 1-11, ISSN, 2348-1269
- 4. Applications of Natural Transform in Distributions, International journal of Advanced and Innovative Research ,Vol 6 (XVI), (2019), 368-374, ISSN 2394-7780.
- 5. On The Generalized Natural Transform, Mathematical Journal of Interdisciplinary Sciences Vol. 7, No.1, (2018), 9–13, ISSN, 2278-957X.
- 6. Application of Sumudu Transform and Homotopy Perturbation Method to Solve Nonlinear Differential Equations, Mathematical Journal of Interdisciplinary Sciences Vol. 6, No.1, (2017), 1-9, ISSN :2278-957X.

- 7. Application of Natural Transform in Cryptography, Journal of New Theory, *Number* 16, (**2017**), 59-67, ISSN: 2149-1402.
- 8. Natural Decomposition Method For Solving Burger's Equations Asian Journal of Mathematics and Computer Research, 23(1), (2018) 27-34, ISSN: 2395-4213.
- 9. Natural Transform and Special Functions, Journal of New Theory *Number* 15, (2017),39-47, ISSN: 2149-1402
- 10. Application of Combine Natural Transform and Adomian Decomposition Method in Volterra Integro-Differential Equations, Mathematical Journal of Interdisciplinary Sciences MJIS Vol-5, No-1, (2016), 1-14, ISSN :2278-957X.
- 11. Applications of ICT in Teaching Mathematics, journal of basic and applied sciences, Vol-11, No-11, (2014), 55-58, ISSN: 2229-3302.

Place: Beed

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