# **BIODATA**

## Dr. Prabhas Dash

Designation- Lecturer in Mathematics, Mob-9853766773 Date of joining in service- 25-07-2017. E-mail-prabhas.dash@gmail.com



### **Educational Qualification:**

• PhD in Mathematics from KIIT University, Bhubaneswar, Odisha, 2015.

#### **Work Experience:**

- Worked as a Lecturer in Mathematics Kuchinda College, Sambalpur, Odisha from 25-07-2017 to 30-06-2025.
- Worked as a Lecturer in Mathematics in Mangala Institute of Technology (M.I.T), Puri, Odisha from June 2014 to July 2016.
- Guest Lecturer in Mathematics in S.C.S (A) College, Puri, Odisha from Sept. 2012 to April 2014.

# **Professional Career:**

#### **ARTICLES PUBLISHED:**

"Approximation of real definite integrals via hybrid quadrature domain"
 International Journal of Science, Engineering and Technology Research (IJSETR), ISSN: 2278 - 7798, Volume 3, Issue 12, pp. 3188-3191, December, 2014.

- "Numerical Treatment of Analytic Functions via Mixed Quadrature Rule" Research Journal of Applied Sciences, Engineering and Technology 10(4), ISSN: 2040-7459; e-ISSN: 2040-7467, pp. 391-392, Maxwell Scientific Organization, 2015.
- "Mixed Quadrature Over Sphere" Global Journal of Pure and Applied Mathematics, ISSN 0973-1768, Volume 11, Number 1, pp. 415-425, Research India Publications, 2015.
- "An Efficient Quadrature Rule for Approximate Solution of Non-Linear Integral Equation of Hammerstein Type" International Journal of Applied Engineering Research, ISSN 0973-4562, Volume 10, Number 3, pp. 5831-5840, Research India Publications, 2015.
- "Triple Mixed Quadrature for Analytic Functions Through Extrapolation" International Journal of Mathematics And its Applications, 6(3), ISSN: 2347-1557, pp. 253-259, 2018.

#### FDP/REFRESHER COURSES ATTENDED:

- Attended Refresher Course in "Innovation in Teaching and Research in Science in Accordance to NEP-2020" organised from 16<sup>th</sup> January 2025 to 29<sup>th</sup> January 2025 from MALAVIYA MISSION TEACHER TRAINING CENTRE (MMTTC), (Erstwhile UGC HRDC), UNIVERSITY OF RAJASTHAN, JAIPUR.
- Attended 8th Faculty Induction Programme (FIP) (Guru Dakshata) Programme from 27/06/2023 to 24/07/2023 from UGC- HUMAN RESOURCE DEVELOPMENT CENTRE DEVI AHILYA VISHWAVIDYALAYA, INDORE (M.P).

#### <u>SEMINARS/CONFERENCES/WORKSHOPS/WEBINAR ATTENDED:</u>

• Attended a workshop on "Outcome based Education" from 24-07-2025 to 25-07-2025 organized by SRM, University, AP.

- Attended National Conference on "Recent Developments in Data Science" & 51<sup>st</sup> Annual Convention of Odisha Mathematical Society from 02-Mar-2024 to 03-Mar-2024 organized by P.G. Department of Mathematics, F.M. University, Balasore, Odisha.
- Attended International Conference on "Analysis and Discrete Mathematics" & 49<sup>th</sup> Annual Convention of Odisha Mathematical Society from 26-Mar-2022 to 27-Mar-2022 organized by P.G. Department of Mathematics, Utkal University, Vani Vihar, Bhubaneswar, Odisha
- Attended National workshop on "Recent Trends in Analysis" on 14<sup>th</sup> December 2018, organized by P.G. Department of Mathematics, Sambalpur University, Sambalpur, Odisha.

#### **Professional Certifications:**

- A life time Member of ORISSA MATHEMATICAL SOCIETY (LMOMS/837/2022).
- DOEACC 'A' Level, 2008.

#### **Extra-Curricular Activities:**

- Singing & listening to music.
- Dramatic Society Secretary, S.C.S (Auto.) College, Puri, 2001-02.
- Represented Odisha in National Sub-Junior Handball Championship, 1996.

Place: Hinjilicut, Ganjam, Odisha Dr. Prabhas Dash