

# CURRICULUM VITAE

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● **Name** : Dr. Samten Tamang

● **Designation:** Assistant Professor



● **Mailing address** :

Department of Mathematics, The University of Burdwan,

Golapbag, Burdwan, PIN - 713104, West Bengal, India.

E-mail: [stamang@math.buruniv.ac.in](mailto:stamang@math.buruniv.ac.in), [samtentamang@yahoo.in](mailto:samtentamang@yahoo.in)

● **Academic qualifications:**

- B.Sc. (Honours in Mathematics), Darjeeling Govt. College, University of North Bengal, 2005
- M.Sc. (Mathematics), Department of Mathematics, University of North Bengal, 2007
- Ph. D. in Sciences (Mathematics), University of Kalyani, 2014.

● **Teaching Experience:**

- Lecture in Mathematics, Sikkim Govt. College, Tadong, Gangtok, Sikkim from July 26, 2008 to December 13, 2009
- Assistant Professor in Mathematics, Sikkim Govt. College, Tadong, Gangtok, Sikkim from September 02, 2011 to April 12, 2012.
- Assistant Professor in Mathematics, University of Kalyani from April 13, 2012 to January 04, 2017.
- Assistant Professor in Mathematics, The University of Burdwan from January 05, 2017 to till date.

● **Research interest:**

- Value distribution theory of entire and meromorphic functions

● **Research Guidance:**

- Ph. D. awarded : 01
- Registered for Ph.D. : 04

- **Some Recent Publications:**

1. N. Biswas, S. K. Datta, and **S. Tamang**: On growth properties of transcendental meromorphic solutions of linear differential equations with entire coefficients of higher order, *Commun. Korean Math. Soc.*, 34 (2019), No. 4, pp. 1245–1259.
2. S. K. Datta, **S. Tamang** and N. Biswas: On the growth of meromorphic solutions of higher order linear differential equations with entire coefficients of  $[p,q]$ - $\varphi$  order, *Journal of Indian Academy of Mathematics*, 40 (2018), No. 2, pp. 199-222.
3. N. Biswas and **S. Tamang**: Growth of solutions to linear differential equations with entire coefficients of  $[p; q]$ -order in the complex plane, *Commun. Korean Math. Soc.*, 33 (2018), No. 4, pp. 1217-1227.
4. **S. Tamang** and N. Biswas: Some results on the Integer Translation of Composite Entire and Meromorphic functions, *Konuralp Journal of Mathematics*, 5 (2017), No. 2, pp. 1-11.
5. **S. Tamang** and N. Biswas: Some growth of composite entire and meromorphic functions with finite iterated order, *GJPAM*, 13 (2017), No. 8, pp. 4099-4109.
6. S.K. Datta, T. Biswas and **S. Tamang**: Some inequalities involving Fuzzy Complex Numbers, *Theory and Applications of Mathematics & Computer Science*, 4 (2014), No. 1, pp. 26-33.
7. S.K. Datta and **S. Tamang**: Some results on the exponent of convergence of zeros of entire functions, *Int. J. of Math. Man.*, 6 (2013), No.1, pp. 21-31.
8. S.K. Datta and **S. Tamang**: Some growth properties related to integer translation of entire and meromorphic functions, *IJASTR*, 6 (2012), Issue 2, pp. 485-492.
9. S.K. Datta and **S. Tamang**: Further results related to the generalised growth properties of analytic functions in a unit disc, *Int. J. Contemp. Math. Sciences*, 7 (2012), No. 46, pp. 2297-2304.
10. S.K. Datta and **S. Tamang**: A few results on the growth properties of special type of differential polynomials, *IJASTR*, 6 (2012), Issue 6, pp. 621-631.
11. S.K. Datta and **S. Tamang**: A note on the growth properties of composite entire functions related to proximate order, *Int. Math. Forum*, Vol. 5, No. 58(2010), pp. 2881-2883.
12. S.K. Datta and **S. Tamang**: On a result of Niino and Suita, *Int. Journal of Math. Analysis*, Vol. 4, No. 41(2010), pp. 2025-2028.