

CURRICULUM-VITAE

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|---|---|
| 1. Name: | Dr. Chinmay Ghosh |
| 2. Father's Name: | Durgapada Ghosh |
| 3. Date of Birth: | February 25, 1983 |
| 4. Office Address: | Residential Address: |
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5. Educational Qualification:

Degrees or Diplomas or Certificates	Year	Board / University
Madhyamik	1998	West Bengal Board of Secondary Education
Higher Secondary	2000	West Bengal Council of Higher Secondary Education
B.Sc(Hons)	2003	Hooghly Mohsin College, The University of Burdwan
M.Sc	2005	The University of Burdwan
NET	2009 (Dec)	CSIR-UGC
NET	2010 (June)	CSIR-UGC
Ph.D.	2017	The University of Kalyani
NPTEL Online Certification on Curves and Surfaces	July to August, 2016 (4 Weeks)	By Prof. Sudipta Dutta , Department of Mathematics and Statistics, IIT Kanpur
NPTEL Online Certification on Modern Algebra	July to September, 2016 (8 Weeks)	By Prof. Manindra Agrawal , Department of Computer Science and Engineering and Deputy Director, IIT Kanpur
NPTEL Online Certification on Measure Theory	July to October, 2017 (12 Weeks)	By Prof. Inder K. Rana , Department of Mathematics, IIT Bombay

6. Research Area: Complex Analysis, Analysis of Hypercomplex Numbers, Mathematics of Minkowski Space-Time.

7. Title of Ph.D. Thesis: Certain Investigations on Different Properties of Functions of Complex Variables with Some of Their Applications.

Ph D. Supervisor: Prof. Sanjib Kumar Datta, Department of Mathematics, University of Kalyani.

8. Research Experience:

- December 4, 2013 to September 20, 2017 as a Research Scholar at the University of Kalyani.

9. Work Experience:

- Working as an Assistant Professor (Regular) of Mathematics at Kazi Nazrul University since March 20, 2018.
- Worked as an Assistant Professor (Regular) of Mathematics at Guru Nanak Institute of Technology from August 21, 2008 to March 19, 2018.
- Worked as a Lecturer (Regular) of Mathematics at Murshidabad College of Engineering and Technology from April 12, 2006 to August 20, 2008.
- Worked as Lecturer (Guest) of Mathematics and Statistics in Chandannagar Institute of Management and Technology from July 2005 to March 2006.

10. Publications:

2017

- S.K.Datta, T.Biswas and **C.Ghosh**: *Generalized Relative Order-Dependent Growths of Composite Entire Functions*, Communications of the Korean Mathematical Society, Vol. 32, Issue 3 (2017) pp. 619-635. ISSN 1225-1763 (Print) ISSN-2234-3024 (Online). doi.org/10.4134/CKMS.c160162

2016

- S.K.Datta, T.Biswas and **C.Ghosh**: *On Relative (p,q) -th Order Based Growth Measure of Entire Functions*, Filomat, Vol.30, No. 7 (2016) pp. 1723-1735. ISSN 0354-5180 (Print) ISSN 2406-0933 (Online). DOI 10.2298/FIL1607723D
- L. M. S. Ruiz, S.K.Datta, T.Biswas and **C.Ghosh**: *A note on relative (p,q) -th proximate order of entire functions*, Journal of Mathematics Research; Vol. 8, No. 5 (October 2016) pp. 1-11. ISSN 1916-9795 (Print) ISSN 1916-9809 (Online).

2015

- S.K.Datta, T.Biswas and **C.Ghosh**: *Growth Analysis of Entire Functions Concerning Generalized Relative Type and Generalized Relative Weak Type*, Facta Universitatis, Series: Mathematics and Informatics, Vol. 30, No 3 (2015) pp. 295–324. ISSN 0352-9665.
- S.K.Datta, T.Biswas and **C.Ghosh**: *Effect of Generalized Relative Order on The Growth of Composite Entire Functions*, Commun. Fac. Science University Ank. Series A1, Vol. 64, No. 1 (2015) pp. 39-59, ISSN 1303-5991.
- S.K.Datta, T.Biswas and **C.Ghosh**: *(p, q) th Order Based Growth Analysis of Composite Entire Functions*, Journal of Advanced Research in Pure Mathematics, Institute of Advanced Scientific Research, Vol. 7, Issue. 3 (2015) pp. 89-108. ISSN 1943-2380. doi: 10.5373/jarpm.2203.111314

2014

- S.K.Datta, T.Biswas, **C.Ghosh** and X.M.Li: *Some growth properties of iterated entire functions on the basis of slowly changing functions*, International Journal of Open Problems in Complex Analysis, Vol. 6, No. 3 (November, 2014) pp. 12-43. ISSN 2074-2827.

2012

- A.K. Thander, **C.Ghosh**, G. Mandal: *Normal magic square and its some matrix properties*, International Journal of Mathematics Trends and Technology, Vol. 3, Issue 3 (2012) pp. 91-94. ISSN 2231- 5373.

11. Scholarships/Awards/Fellowships:

- Qualified **Science Talent Search Test 1998** organized by Jatiya Vijnan Parishad.
- Qualified **UGC Junior Research Fellowship** in June 2010.

12. Conferences/Seminars/Workshops Attended:

- Participated in **International Conference** on Recent Development in Mathematical Sciences and Their Applications during December 9-11, 2010 organized by Calcutta Mathematical Society.
- Participated in **National Seminar** on History and Philosophy of Sciences during July 2-3, 2011 organized by M.C. Chaki Centre for Mathematics and Mathematical Sciences.
- Participated in GNIT **Faculty Summit** 2011 organized by Guru Nanak Institute of Technology
- Participated in **International Conference** on Current Developments in Mathematics and Mathematical Sciences during Dec 19-21, 2014 organized by Calcutta Mathematical Society.

- Presented paper entitled “*(p,q)-th Order Based Growth Analysis of Composite Entire Functions*” in **80th Annual Conference of Indian Mathematical Society** during December 27-30, 2014 organized by Dept. of Applied Mathematics, ISM, Dhanbad.
- Presented paper entitled “ *A note on relative (p, q) th proximate orders of entire functions*” in **International Conference** on Revisiting Ancient Mathematics and Mathematical Sciences during February 18 – 20, 2015 organized by Department of Mathematics, The University of Burdwan.
- Participated in **National Seminar** on Role of Mathematics in Socio Economic Research during March 28-29, 2015 organized by Liberalization Society Education and Research and Operation Research Society of India at Heritage Institute of Technology.
- Participated in **AICTE sponsored Faculty Development Programme** on Management Research Methodology during April 21- May 4, 2015 organized by Centre for Management Studies, JIS College of Engineering, Kalyani.
- Participated in **Short Term Training Programme on “Computations and Optimization in Engineering”** during 28.12.2015 to 08.01.2016 organized by NITTTR, Kolkata.
- Presented paper entitled “*On the growth measurement of composite entire functions in the light of their generalized relative orders*” in **82nd Annual Conference of Indian Mathematical Society** during December 27-30, 2016 organized by Dept. of Mathematics, The University of Kalyani.
- Presented paper entitled “*Generalized relative order-dependent growths of composite entire functions*” in **82nd Annual Conference of Indian Mathematical Society** during December 27-30, 2016 organized by Dept. of Mathematics, The University of Kalyani.

13. Administrative Activities:

- Acting as **Examination Supervisor** in Guru Nanak Institute of Technology, Kolkata- 700114 from January 1, 2013 to March 19, 2018.
- Observer in WBJEE.

14. Memberships:

- Life member of **Indian Mathematical Society (L/2014/188).**
- Life member of **Calcutta Mathematical Society (No. LG-54).**

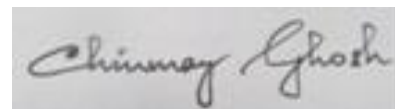
15. Social Services:

- Participated in the Social Service Programme organized by **Helen Keller Smriti Vidyamandir, Krishnagar** in class VIII in 1996.
- Donated Blood for Thalassaemic Children in **Thalassaemic Guardians’ Association** in 2002.

- Donated Blood in **State Blood Transfusion Council, West Bengal** in 2009.
- Participated in **NSS Activities** with B.Tech. 1st Semester Students each year during the service at Guru Nanak Institute of Technology.

16. Games and Sports:

- Played **Football** in University Level in 2003.
- Like to play **Chess**.

A rectangular box containing a handwritten signature in cursive script that reads "Chinmay Ghosh".

(Signature)

References:

1. **Prof. Kshitish Chandra Chattopadhyay**, Retired Professor, Dept. of Mathematics, The University of Burdwan Kazir Hat, P.O- Lakuddi, Burdwan, Pin-713102, W.B. e-mail: kcchattopadhyay2009@gmail.com, Mob No. 9434574100.
2. **Prof. Uma Basu**, Retired Professor, Dept. of Applied Mathematics, The University of Calcutta, Kolkata, W.B. e-mail: basuumal@rediffmail.com , Mob. No. 8777572702.
3. **Prof. Sanjib Kumar Datta**, Professor, Department of Mathematics, The University of Kalyani, P.O - Kalyani, Nadia, Pin 741235, W.B. e-mail: sanjib_kr_datta@yahoo.co.in, Mob. No. 8017105978.
4. **Prof. Sujit Kumar Sardar**, Professor, Department of Mathematics, Jadavpur University, Jadavpur, Kolkata-700032, W.B. e-mail: sksardarjumath@gmail.com, Mob. No. 9681669055.