

## CURRICULUM VITAE

**Name:** Dr. Ajit Kumar Das

**Position:** Assistant Professor of Mathematics (Stage-III)

**Address:** Department of Mathematics, Bhadrak Auto. College, Bhadrak

**Area of Research:** *Non-linear optimization, Geometric Programming Problem*

**Contact:** 9437087299



### **Educational Background:**

Sl. No	Degree	University/Institution	Discipline	Year of completion
1	Bachelor's degree	Upendranath College, Soro	Mathematics	1995
2	Master's degree	Ravenshaw Autonomous College, Cuttack	Mathematics	1997
3	Ph.D.	Utkal University, Vanivihar	Mathematics	2011

**Ph.D. thesis title:** *Solutions of certain Non-linear optimization problems by using geometric programming problem technique.*

### **Professional Background:**

Sl. No	Position held	Name of the Institute	Joining	held Up to
1	Junior Lecturer	Govt. College, Sundargarh	10.07.1999	03.10.2000
2	Junior Lecturer	Bhadrak College, Bhadrak	04.10.2000	25.11.2009
3	Lecturer (State Scale)	Bhadrak Auto. College, Bhadrak	26.11.2009	14.09.2012
4	Assistant Professor (Stage –I)	Bhadrak Auto. College, Bhadrak	15.09.2012	14.09.2013
	Assistant Professor (Stage –II)	Bhadrak Auto. College, Bhadrak	15.09.2013	26.06.2014

	Assistant Professor (Stage –II)	F.M. Auto. College, Balasore	27.06.2014	29.11.2016
	Assistant Professor (Stage –II)	Model Degree College, Deogarh	28.12.2016	04.08.2018
	Assistant Professor (Stage –II)	Bhadrak Auto. College, Bhadrak	06.08.2018	14.09.2021
	Assistant Professor (Stage –III)	Bhadrak Auto. College, Bhadrak	15.09.2021	Till Date

### **Publications:**

1. Akshay Kumar Ojha and A. K. Das: **Geometric Programming Problem with Co-Efficients and Exponents Associated with Binary Numbers**. International Journal of Computer Science Issues (IJCSI), Vol. 7, Issue 1, No. 2, January 2010 ISSN (Online): 1694-0784

2. Akshay Kumar Ojha and A. K. Das: **Multi-Objective Geometric Programming Problem Being Cost Coefficients as Continous Function with Weighted Mean Method**. Journal of Computing, Vol 2, Issue 2, Feb 2010. ISSN 2151-9617.

### **Orientation Courses:**

1. ASC, Utkal University, Vanivihar, (17.10.2006 - 13.11.2006)

### **Refresher Courses:**

1. **Recent Trends in Analysis and Computing**, ASC, Utkal University, Vanivihar. (03.03.2011 – 23.03.2011)

2. **Information Technology**, UGC HRDC, Utkal University, Vanivihar, (06.09.2017-26.09.2017)

3. **Gender Studies**, Utkal University, Vanivihar, (06.02.2023 – 19.02.2023)

4. **Indigenous Knowledge system**, UGC-MMTTC, Utkal University, Vanivihar (30.01.2024 – 12.02,2024)