



Gangadhar Meher University, Sambalpur (Faculty Profile)

Name	Dr. Nirupama Sahoo			Photograph
Designation	Assistant Professor			
School	Statistics			
Address (Office)	School of Statistics, G.M. University, Amruta Vihar, Sambalpur			
Address (Residence)				
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ORCID ID	https://orcid.org/0000-0002-3244-3557			
Researcher ID				
SCOPUS ID				
PubMed ID				
Qualifications				
Degree	Institution	Year	Subject Details	
BA/BSc/BCom	Utkal University, Bhubaneswar	2007	Statistics(H)	
MA/MSc/MCom	Utkal University, Bhubaneswar	2009	Statistics	
MPhil				
PhD	Utkal University, Bhubaneswar	2018	Statistics	
Any other				
Areas of Interest/ Specialization				
Survey Sampling, Econometrics				
Teaching/Research Experience				
Organization/Institution	Designation	Duration	Role	
Utkal University, Bhubaneswar	Ph.D. Scholar	4	Research	
Central University of Odisha, Koraput	Lecturer	2	Teaching	
G.M University, Amruta Vihar, Sambalpur	Assistant Professor	1	Teaching	
Awards and Honors (Top Five only)				
Gold Medal (P.G. Topper) Ph.D. Award				
International Collaboration/Consultancy (Top Five only)				
Extra-mural Projects (Give Details)				
Completed :				
Projects in hand :				
Projects submitted:				
Ph. D. Guidance				
Guided (), Guiding (1)				
Publications				
Number of Publications:				
Books/Monographs :	Total (), Last Five Years (), Last Three Years (), Last One Year ()			
Book Chapters :	Total (), Last Five Years (), Last Three Years (), Last One Year ()			
Research papers:	Total (11), Last Five Years (02), Last Three Years (07), Last One Year (02)			
Reviews:	Total (), Last Five Years (), Last Three Years (), Last One Year ()			
Book chapters:	Total (), Last Five Years (), Last Three Years (), Last One Year ()			



Best Peer/Review Publications (Up to 5)

1. Panda, K.B. and Sahoo, N. (2017): Estimation of Finite Population Mean Using Variable Transformation; Int. Jour. of Agri. Stat. Sci. (UGC-CARE list), Vol. 13, No. 1, pp. 141-144, ISSN: 0973-1903.
2. Panda, K.B. and Sahoo, N. (2020): An Efficient Exponential Ratio-type estimator in Post-stratification Using Variable Transformation; accepted and published in International Journal of Mathematics and Statistics (UGC-CARE list), Vol. 21, Issue No. 1, pp. 68-74, ISSN: 0974-7117.
3. Panda, K.B. and Sahoo, N. (May-June, 2015): Systems of Exponential Ratio-based and Exponential Product-based Estimators with their Efficiency, IOSR Jour. Mathematics (Peer-Reviewed); Vol. 11, Issue.3, Ver. 1, pp. 73-77, e-ISSN:2278-5728, p-ISSN: 2319-765X.
4. Panda, K.B. and Sahoo, N. (2016): Improved Ratio-type Exponential Estimator for Estimating Population Variance Using Auxiliary Information; Int. jour. of Stat. and Systems, (Peer-Reviewed) Vol. 11, No. 2, pp. 187-195, ISSN: 0973-2675.
5. Panda, K.B. and Sahoo, N. (Nov., 2016): Estimation of Finite Population Variance Using Auxiliary Information; Int. Jour. of Maths. Trends and Technology (Peer-Reviewed), Vol. 39, No. 3, pp. 227-231, ISSN: 2231-5373.

Paper Presentation in Major Conferences (Up to 5)

1. 17th Annual Conference Statistics and Informatics for Smart Decisions in Managing Resources Issues and Challenges held at Birla Institute of Management and Technology, Bhubaneswar
2. Utkal University Research Scholars' Conclave-2016 held at Utkal University, Bhubaneswar
3. National Seminar On Statistics In Research: Trends and Applications held at P.G. Dept. of Statistics, Utkal University, Bhubaneswar
4. National Seminar On "Operational Competitiveness in Service & Manufacturing Sector in 21st Century" held at Birla Global University, Bhubaneswar
5. International Conference on Recent Advances In Statistics and Data Science For Sustainable Development held at P.G. Dept. of Statistics, Utkal University, Bhubaneswar

Patents (if any)

Filed: (), Accepted: ()

Events (Seminar/Symposium/Webinar/Workshop/FDP/Conference etc.) organized in capacity of convener/co-convener

National: (03), International: (01)

Memberships of Professional Bodies/Societies (Up to 5)

1. Indian Society for Probability and Statistics

Other Details (Academic/Research Related)

Research Matrix [Current]

Database	Total citations	Total publications	Open Access	h-index
WoS		01		
Publons				
Scopus				
PURE				



GS	03	08		01
RG				
ICI				

Nirupama Sahoo

(Signature)