




Gangadhar Meher University, Sambalpur (Faculty Profile)

Name	Dr. Pinakadhar Baliarsingh			Photograph 
Designation	Assistant Professor			
School	School of Mathematics			
Address (Office)	School of Mathematics, G M University, Sambalpur, 768004			
Address (Residence)	Gopalma, Bhdharaja, Sambalpur, 768004			
Voice (Landline/Mobile)	9090027609			
Email	pbaliarsingh@gmuniversity.ac.in			
Alternate Email	pb.math10@gmail.com			
ORCID ID	https://orcid.org/0000-0002-5618-0413			
Researcher ID				
SCOPUS ID	55353665700			
PubMed ID				
Qualifications				
Degree	Institution	Year	Subject Details	
BSc	S.C.S. Autonomous College, Puri	2006	Math(Hon), Phy(Pass), Chem(Ele)	
MSc	P.G. Deptt. of Math., Utkal University	2008	Mathematics	
MPhil				
PhD	P.G. Deptt. of Math., Utkal University	2014	Mathematics	
Any other				
Areas of Interest/ Specialization				
Functional Analysis, Sequence spaces, Summability, Difference operators				
Teaching/Research Experience				
Organization/Institution	Designation	Duration	Role	
KIIT University	Assistant Professor	2013-2020	Teaching and research	
Awards and Honors (Top Five only)				
International Collaboration/Consultancy (Top Five only)				
Research collaboration with M. Et, Firat University, Turkey, H. M. Srivastava, Victoria University, and Prof. V. Rakocevic, University Nis, Serbia.				
Extra-mural Projects (Give Details)				
Completed :	0			
Projects in hand :	01			
Projects submitted:	01			
Ph. D. Guidance				
Guided (01),	Guiding (02)			
Publications				
Number of Publications:				
Books/Monographs :	Total (02), Last Five Years (02), Last Three Years (01), Last One Year (00)			
Book Chapters :	Total (05), Last Five Years (04), Last Three Years (05), Last One Year (01)			
Research papers:	Total (42), Last Five Years (28), Last Three Years (15), Last One Year (05)			
Reviews:	Total (24), Last Five Years (21), Last Three Years (14), Last One Year (06)			
Book chapters:	Total (), Last Five Years (), Last Three Years (), Last One Year ()			
Best Peer/Review Publications (Up to 5)				

1. S. Dutta, **P. Baliarsingh**, On the fine spectra of the generalized r th difference operator Δ_{ν}^r on the sequence space ℓ_1 , Applied Mathematics and Computation, 219 (4), 2012, 1776--1784.
2. **P. Baliarsingh**, Some new difference sequence spaces of fractional order and their dual spaces, Applied Mathematics and Computation, 219 (18), 2013, 9737--9742.
3. **P. Baliarsingh**, S. Dutta, On the classes of fractional order difference sequence spaces and their matrix transformations, Applied Mathematics and Computation, 250 (1), 2015, 665--674.
4. **P. Baliarsingh**, On a fractional difference operator, Alexandria Engineering Journal, 55(2), (2016), 1811--1816.
5. **P. Baliarsingh**, L. Nayak, A note on fractional difference operators, Alexandria Engineering Journal, 57(2), 2018 1051--1054.

Paper Presentation in Major Conferences (Up to 5)

Patents (if any)

Filed: (), Accepted: ()

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

National: (), International: ()

Memberships of Professional Bodies/Societies (Up to 5)

- Indian Science Congress
- AICTE
- Odisha Mathematical Society

Other Details (Academic/Research Related)

Research Matrix [Current]

Database	Total citations	Total publications	Open Access	h-index
WoS				
Publons				
Scopus	245	35	15	09
PURE				
GS	412	43	15	13
RG	424	45	15	13
ICI				

(Signature)