

Annexure-I

VIEW FACULTY PROFILE

1. Name: Dr. Antara Bhar (Sadhukhan)
2. Father's Name: Mr. Monoj Mohon Bhar
3. Designation: Assistant Professor
4. Office Address: Bagnan College, Khalore, P.O. & P.S. Bagnan,
Dist.- Howrah, Pin Code- 711303, West Bengal
5. Date of Birth: 04/11/1985
6. E-mail ID: antarabhar1985@gmail.com
7. Mobile Phone:



Photograph

8. Academic & Professional Qualifications:

Sl. No.	Name of Examination Passed	Institution (Studied/Appeared From)	Name of Board/University/Institute	Year of Passing	Class / Grade
1.	Ph.D	I.I.T Kanpur Thesis Supervisor: Prof. Manjul Gupta	I.I.T Kanpur	2015	
2.	M.Sc	I.I.T Kanpur	I.I.T Kanpur	2008	1st
3.	B.Sc	Jadavpur University	Jadavpur University	2006	1st
4.	HS	Krishna Bhabini Nari Siksha Mandir (WBCHSE)	WBCHSE	2003	1st
5.	10th	Krishna Bhabini Nari Siksha Mandir (WBBSE)	WBBSE	2001	1 st

9. Professional Training Programmes / Other Certificates:

Sl. No.	Courses/Training	Institution	University/Institute	Year	Grade
1.	Institute Post-Doctoral Fellow	School of Mathematical Sciences, NISER Bhubaneswar	Mentor-Dr. Anil Kumar Karn, NISER, Bhubaneswar	23/06/2014-07/08/2016	
2.	Online Course on Action Research in Educational Technology	CIET, NCERT, New Delhi	CIET, NCERT, New Delhi Coordinator: Prof. Rajendra Pal	December 2020- March 2021	B
3.	Python	GUVI	GUVI	August, 2023	
4.	AI For India 2.0	GUVI through Skill India Digital	GUVI	August, 2023	

10. Teaching Experiences:

Sl. No.	Name of College / University	Designation	District	Nature of Appointment	Period/Academic Session
1.	RIE, BBSR	Assistant Professor in Mathematics		Contractual	08/08/2016-24/03/2017
2.	Bagnan College	Assistant Professor in Mathematics		Regular	From 27/06/2017 till now

11. Publication of papers in journals

Sl. No.	Title of Article	Authors	Journal, No. of Issue of Journal, Page numbers	Year
1.	On λ -compact operators	M. Gupta and A.Bhar	Indian J. Pure Appl. Math., 44(3), 355-374	2013
2.	A note on generalized approximation property	A.Bhar and M.Gupta	Journal of Function Spaces and Applications(Hindawi Publishing Corporation), Volume 2013, Article Id 325141, 6 pages	2013
3.	On Lorentz and Orlicz-Lorentz subspaces of bounded families and approximation type operators	M.Gupta and A.Bhar	RACSAM, Vol 108, 733-755	2014
4.	Generalized Orlicz-Lorentz sequence spaces and corresponding operator ideals	M.Gupta and A.Bhar	Math. Slovaca, Vol. 64(6), 1475-1496	2014
5.	Compact factorization of operators with λ -compact adjoints	A.Bhar and Anil K. Karn	Glasgow Math. J., Vol 60, 123-134	2018
6.	On λ_η compact sets and λ_η compact operators	M. Gupta and A.Bhar	communicated	

8. Published Books & Book Review in Journal: NIL

9. Projects & FDP Undertaken (Self Financing & UGC Funding)

Sl. No.	Name of the Project	University / Institute /UGC	Year
1.	UGC-SPONSORED GURU-DAKSHTA 13 th FACULTY INDUCTION PROGRAMME (FIP)	HRDC, Ranchi University, Ranchi	02/09/2022-29/09/2022

10. Participation in International, National, State & Regional Level Seminars /Workshops:

Sl. No.	International Seminar / Conference	National Seminar / Conference	State Level Seminar/Workshop	Regional & Institutional Level Seminar/Workshops/ Training
Total No. of Participation (Approx.)	01	05	04	04

11. Papers Presented in Conferences / Seminars

Sl. No.	Presentation of Papers	Title of Paper/Discussant /Speaker	Institutions Organised	Year
1.	IWOTA, 2013 82 nd Annual Conference of Indian Mathematical Society	λ_η compact sets and λ_η compact operators	IISC Bangalore Department of Mathematics, University of Kalyani	December 16-20, 2013 December 27-30, 2016
2.	Conference of Mathematics	Generalized Orlicz-Lorentz sequence spaces and corresponding operator ideals	Bharata Ganita Parisad & Department of Mathematics & Astronomy, University of Lucknow	March 24, 2013
3.	Annual Departmental Open House 2013 (ADOH-2013)	On λ -compact operators	Department of Mathematics and Statistics, IIT Kanpur	December 7, 2013
4.	National Seminar on Recent Advances in Mathematics and Its Applications	Compact factorization of operators with λ -compact adjoints	Department of Pure Mathematics, University of Calcutta	March 8, 2018

12. Acted as Resource Person/Discussant/ Chairperson/ Chief Guest: NIL

13. Membership in Professional Bodies/Associations: NIL

Sl. No.	Name of Associations	Membership
1.		
2.		
3.		
4.		

14. Area of Interest & Others Involvement (maximum 100 words):

Area of interest: Functional Analysis: Theory of Sequence Spaces, Operator Ideals

Other involvements: HOD from 27/06/2017 till now