

CURRICULAM-VITAE

B.N.MAHAVIDYALAYA, ITACHUNA, HOOGHLY-712147, WB.

DEPARTMENT OF MATHEMATICS

Name: MAHADEB SAHU

Designation: ASSOCIATE PROFESSOR

DOB:26.09.1968

DOJ:23.12.1999

Qualification: M.Sc.(Pure Mathematics), CU; Ph.D.(WBSU, Barasat, 24pgs(N))

Special paper(M.Sc): Advanced General Topology

Area of Interests: Topology(General and Fuzzy), Yoga and Ayurved for man making

Lectures: Many invited lectures are delivered to different colleges in Hooghly District on yoga-pranayam and ayurved. Attended national and international seminars in mathematics and presented papers there.

List of Publications:

1. N.D.Chakraborty and M.Sahu,"*Weak compactness in $L_1(N,X)$* ", Indian Journal of Mathematics, Vol.44(3),2002,pp-295-301.(ISSN 0019-5324)
2. N.D.Chakraborty, M.Sahu and B Sen, "*Pettis –Type Spaces for a bounded Family of Measures*" , Journal of the Indian Mathematical Society, Vol.70(1-4),2003, pp-111-119.(ISSN 0019-5839)
3. A.G.Das, Sarmila Kundu and Mahdeb Sahu, "*The (gk) -Outer Measure and the GH_k -Steltjes Integral*", South East Asian J.Math.& Math.Sc.,Vol.4(2)2006, pp-71-80.(ISSN 0972-7752)
4. A.Deb Ray, Pankaj Chettri, Mahadeb Sahu, "*More on Left Fuzzy Topological Rings*", Ammals of Fuzzy Mathematics and Informatics, Vol.3(2)2012, pp. 321-333.(ISSN 2093-9310)
5. Mahadeb Sahu and A.Deb Ray, "*Multifunction on Generalized Bi-fuzzy topological Spaces*", The Journal of Fuzzy Mathematics, 27(3) 2019,pp-723-736.
6. Generalized fuzzy cluster sets of functions and fuzzy multifunctions, Bull. Cal. Math. Soc., 111(5)(2019),pp- 399-412;

Paper presented:

SL.NO.	Title of the Seminar	Organised by	Duration	Sponsoring Agency
1	National Seminar on Analysis and Applications: Celebrating 100 years of the General theory of Relativity.	Department of Mathematics, West Bengal State University of	10-11March, 2016	WBSE,WB.

		Barasat.		
2	Recent Developments in Mathematics and its Application	Department of Mathematics, C.U.	12.03.2015	UGC
3	Recent Developments in Mathematics and its Application	Department of Mathematics, C.U.	12.03.2014	UGC
4	3 rd International Conference on Frontiers of Mathematics & Applications	Department of Mathematics, B.U.	January 29-31, 2014	DSA-1,UGC
5	International Symposium on Recent Advances in Mathematical Sciences and Earth Sciences	Department of Mathematics, KU	2-4 Dec.,2005	UGC

WORKSHOP/SHORT TERM COURSE ATTENDED:

SL.NO.	Title of the Workshop	Organised by	Duration	Sponsoring Agency
1	Teachers' Enrichment Workshop on Rings and Fields, Complex Analysis, Geometry of Curves	National Centre for Mathematics: Presidency University	4 th -9 th January, 2016	TIFR & IIT, Bombay.
2	HISTORY OF SCIENCE	The Asiatic Society	24 th -29 th March,2014	The Asiatic Society
3	Basic Skills of Counseling	ASC , JU, Kolkata	26-28 Sept., 2013	UGC
4	Workshop in Mitigating Flood-Disaster	Balagarh.B.K. Mahavidyalaya, Hooghly.	11 th Nov.,2006	NSS, BU
5	Short term Course on Mathematical Analysis and Applications	Department of Mathematics, JU	22-23 March, 2011	UGC