

CURRICULUM VITAE



Name:	Dr. Ratan Kumar Samanta.		
Designation:	Principal		
Name of the Institution & Address:	Swarnamoyee Jogendranath Mahavidyalaya		
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Educational Qualifications:			
Degree	University / Institution	Year	Subject
B. Sc.	Asutosh College	1991	Geography
M.Sc.	Calcutta University	1993	Geography
B. Ed	Calcutta University	1995	
Ph. D	Vidyasagar University	2013	Geography
NET	N.A.	-	Geography
SLET/SET	WBCSC	1998	Geography

Present Employment Details:

Name of the Organisation	Designation	Date of Joining	Present Status
Swarnamoyee Jogendranath Mahavidyalaya	Principal	13/02/2021	Permanent



❖ Details of the Paper/Article published :

A. RESEARCH PAPERS PUBLISHED IN : (UGC REFERRED JOURNAL)

SL. NO	TITLE OF PAPER	JOURNAL	ISSN / ISBN NO.	WHETHER PEER REVIEWED, IMPACT FACTOR, IF ANY
1	Spatial Modeling of Soil Erosion Susceptibility Mapping in Lower Basin of	Modeling Earth Systems and Environment, 2016	ISSN No. 2363 - 6203	Peer reviewed Impact factor 2.99

	Subarnarekha River (India) based on Geospatial Techniques	Springer International Publishing Switzerland Vol. 02, No 2, 15 June , 2016		
2	Analysis of Crop – Diversification with Spatio Temporal Concept Over Paschim Medinipur District, West Bengal, India	IJISSET – International Journal of Innovative Science, Engineering and Technology Vol. 03, No 04, April , 2016	ISSN No. 2348 - 7968	Peer reviewed Impact factor 5.264
3	Flood susceptibility mapping using geospatial frequency ratio technique: a case study of Subarnarekha River Basin, India.	Modeling Earth Systems and Environment, 2018 Springer International Publishing Switzerland 10th February , 2018	ISSN No. 2363 - 6203	Peer reviewed Impact factor 2.99

B. RESEARCH PAPERS PUBLISHED IN : (OTHER JOURNALS)

SL. NO	TITLE OF PAPER	JOURNAL	ISSN / ISBN NO.	WHETHER PEER REVIEWED, IMPACT FACTOR, IF ANY
1	Assessment of Ground Water potential and its of Development : A Case Study of Subarnarekha Basin	MANAN An Academic Journal of All Bengal State Govt. College Teachers' Association Vol. 2, No. 2 JULY, 2015	ISSN No. 2348 - 3849	Peer reviewed
2	Sishushram : Ekti Abhishap (In Bengali)	KINGSHUK An Academic Journal Vol. 01, No 4, Aug. – Sept. – Oct. , 2015	ISSN No. 2394 - 5877	Peer reviewed
3	Balyabibaha : Bhayabaha Ashani Sanket (In Bengali)	KINGSHUK An Academic Journal Vol. 02, No 6, Feb. – March – April , 2016	ISSN No. 2394 - 5877	Peer reviewed
4	Livelihood of Forest Dependent Dwellers in Relation to Exploitation of Resources: A Case Study of Sundarban.	Environmental Degradation April, 2017	ISBN NO. 978-81-8064-253-1	Peer reviewed
5	Tribal Tourism – A developmental Perspective or an Environmental Loss? A Critical Analysis in Respect to Jungle Mahal, West Bengal.	Environmental Degradation : Its Remedies & Prospects 26 Sep., 2019	ISBN NO. 978-81-939370-1-3	NA
6	Flood Risk and Vulnerability Analysis Along Subarnarekha River with Special Emphasis on Dulung Basin, India	Selected Essays on Perspectives of Man And Environment 2020	ISBN NO. 13:978-93-90976-02-07. 2020	Peer reviewed

❖ Details of the Books, Chapter of Books published:

SL. NO	TITLE OF BOOK	ISSN / ISBN NO. DATE OF PUBLICATION	PUBLISHED BY INTERNATIONAL / NATIONAL / STATE / LOCAL PUBLISHER
1	Environmental Degradation Prevention, Conservation and Management in India	ISBN NO. 978-81-8064-253-1 April, 2017	Progressive Publishers Email – progressivepubi@yahoo.co.in (National.)

2	Byabaharik Bhugol	ISBN NO. 978-93-5255-110-1 July, 2018	New Central Book Agency (P)Ltd Email – nebapvtltd@eth.net (National.)
3	Land Degradation and Mitigation in Lower Subarnekha Basin, India	ISBN NO. 978-81-944037-7-7 28- Nov., 2019	Orange Books Publication Email – orangebooksindia@gmail.com (National.)
4	Durobarti Songbedon and Bhowgolik Totho Projukti	ISBN NO. 978-81-8064-351-4 Jan., 2021	PROGRESSIVEPUBLISHERS Email – progressivepubl@yahoo.co.in (National.)
5	Selected Essays on Perspectives of Man And Environment	ISBN NO. 13:978-93-90976-02-07. 2020	BUUKS Email - hello@buuks.com (National.)

**❖ Details of Seminar/ Workshop/ Conference attended and Paper presented
(International / National /State / Regional / University Level):**

A. INVITED LECTURES / PAPERS PRESENTED (NATIONAL)

Sl. No.	Title of the Paper Presented	Title of the Conference / Seminar	Organized by	Whether International / National / State / University level
1	Geomorphological Categorization of Land Degradation Types in the Middle & Lower Catchment of Subarnekha Basin	Geomorphology in Disaster Mitigation and Management	Dept. of Geography, Banaras Hindu University, 15 – 17 Feb. 2008	National
2	Land Degradation Processes and Wasteland Management at Lower and Middle Parts of Subarnekha River Basin	National Conference on Man-Environment Relation : A Vision Plan for Green Earth.	Dept. of Geography, University of Allahabad, 29-31 October, 2009	National
3	Status, Distribution and Management of Wasteland in the Lower and Middle Catchment of Subarnekha Basin in the Part of West Bengal and Orissa.	UGC Sponsored National Seminar on Regional Environmental Problems and Societal Development	Dept. of Geography & Env't. Management, Vidyasagar University, 24 – 25 th Feb. , 2010	National
4	Biodiversity Conservation and Sustainable Development in Sundarban	UGC Sponsored National Seminar on Biodiversity and its Impact	16-17 th March, 2011 Prabhat Kumar College, Contai.	National
5	Land Degradation Processes and Wasteland Management at Lower and Middle Parts of Subarnekha River Basin and Orissa.	Global Environmental Changes : Issues and Challenges	Dept. of Geography. Egra S.S.B.College. Purba Medinipur, 25 th and 26 th Feb., 2015	National
6	Land Degradation. Economy and Development of Bhograi Block. Balasore District of Orissa.	Coastal Erosion, Management and Economic Development.	Dept. of Geography, Ramnagar College. Purba Medinipur 09 th and 10 th Oct., 2015	National
7	Land Degradation and Socio-economic Life of people in Middle and Lower Catchment of Subarnarekha River in the part of west Bengal and Orissa.	Climate Change, Resource, bio-Diversity and Environmental challenges, issues and Strategies for Sustainable Development.	Dept. of Geography, HNB Garhwal University(A central), Srinagar, Uttarakhand, 28-30 oct; 2015	National
8	Abivakta Medinipur Jelar Bangle Bhashay Boichitra	Sahityer Shoili Bichar ; Bhasha Bijyaner Aaloke	Dept. Of Bengali Subarnarekha	National

			Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 21 Dec.,2015	
9	National Resource Management and Sustainable Development;A case Study of Nayagram Block ,Paschim Medinipur.	Nature+ Development; Green Growth I Terms of Sustainable Development –A Myth or Reality?	Dept.of Geography, Bajkul Milni Mahavidyalaya, Purba Medinipur 18 th Jan; 2016	National
10	Flood in the Middle and Lower Catchment of Subarnarekha River	Temporal Climate Change, Consequcnce and Management.	Dept.of Geography, Seva Bharati Mahavidyalaya, Kapgari, Paschim Medinipur; 22Feb; 2017	National
11	National Resource Management and Sustainable Development;A case Study of Nayagram Block ,Paschim Medinipur.	Impact of Climate Change : An Emerging Issue	Dept.of Geography, Silda C.S.College, Paschim Medinipur, 27 th March, 2017	National
12	Jangalmahaler Sanskritik Boichitra	Jangalmahaler Sanskritik Itihas: Sri Chaitanyadeb o Goudiya Baishnab Dharma	Dept. Of History, Subarnarekha Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 01 st March, 2019	National
13	Flood Hazarad in Subarnarekha River	Climate Change and it's Effects on Environment	Dept. of Geography. Egra S.S.B.College. Purba Medinipur, 20 th March, 2019	National

B. INVITED LECTURES / PAPERS PRESENTED (NATIONAL / STATE / UNIVERSITY LEVEL / REGIONAL)

Sl. No.	Title of the Paper Presented	Title of the Conference / Seminar	Organized by	Whether International / National / State / University level
1	Self Help Group and Rural Development : A case Study of Gopiballavpur – 1, Paschim Medinipur.	Self Help Group a new way of Rural Development	K.D. College of Commerce Midnapore 4 th March, 2005	Regional
2	Land Degradation and its Management at Lower and Middle Catchment of Subarnarekha River Basin in the part of West Bengal and Orissa	UGC Sponsored State Level Seminar on a Geo-Environmental Approach to major Environmental Issue with Special Reference to West Bengal	Dept. of Geography, Bajkul Milani Mahavidyalaya, 6-7 th March, 2012	State
3	Ground Water fluctuation and its Impact on Agriculture	NA.	P.G. Department of Geography. Panskura Banamali College (Autonomous) 08 Dec. 2012	University level
4	Land Degradation and its Management	NA.	P.G. Department of Geography. Panskura Banamali College (Autonomous) 20 April, 2013	University level
5	Drinking Water Problem of Tribal People of Jangal Mahal	Ethnic Identity and Indigeneity : The People of Jungle Mahal	Dept. Of History and Anthropology, Subarnarekha Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 19 Nov., 2015	State
6	Jangal Mahaler Luptapray Sanskriti	Jangal Mahaler paribesher Itihase Luptapray Loksanskriti	Dept. Of History Subarnarekha	State

			Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 4 th October, 2016	
7	Westland Management A Case Study of Gopiballavpur Block- I. Jhargram District	Geographical Perspectives on Environment	Dept. Of Geography & IQAC, Subarnarekha Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 23 Feb., 2018	State
8	Bangla Bhasha O Subarnaroikhhik Bhasha	Bangla Amar Praner Bhasha	Dept. Of Bengali & IQAC, Subarnarekha Mahavidyalaya, Gopiballavpur, Paschim Medinipur, 21 Feb., 2019	State