

Department: P.G. Department of Geography

Degree Offered: UG (Honours & general) and PG

Name: RAJEEB SAMANTA

Designation: Govt. approved Part-time-teacher

Degree:

Ph.D (Pursuing, 2015) in Applied Geography, Ravenshaw University, Cuttack

P.G. Diploma (2016) in Remote Sensing and GIS, CAD-centre, Jadavpur University, Kolkata

M. Phil. (2015) in Applied Geography, Ravenshaw University, Cuttack, Dissertation entitled *“Regional disparity in Socio-economic development: A Case study of Paschim Medinipur district, West Bengal”*

B.Ed. (2012) Tamralipta Mahavidyalaya, Vidyasagar University, Medinipur

M. A. (2010) Vidyasagar University, Medinipur Dissertation entitled *“Habitat Based Micro-ecological analysis of urban space in mountain environment -An appraisal of the Gangtok Town, India”*

B. A. (2008) Panskura Banamali College, Vidyasagar University, Medinipur

Awards: Silver Medal in P.G (2010), UGC-NET/JRF-2013 and SET-2014

Contact Number:

Mobile-9933400463

Email id- samantarajeeb@gmail.com

Specialization:

1. Environmental Geography (Special paper in UG)
2. Urban geography and Regional Planning (Special paper in PG)
3. Remote Sensing and GIS (P.G. Diploma from Jadavpur University)
4. Agricultural Geography (Ph.D topic)

Area of Interest/Research:

1. Urban geography
2. Soil Geography
3. Agricultural Geography
4. Health Geography
5. Remote Sensing and GIS

Publication:

<i>Year of Publication</i>	<i>No. of Publication</i>	<i>Level of Publication</i>
2013	1	National
2015	9	National-2 International-7
2016	1	National

1. Samanta, R. (2013) “An Assessment of Soil Erosion on Lateritic Upland adjacent to Kangsabati River Valley (Between Chandra Range and Midnapore Rail Bridge): A site Base Proto-type Research Exercise ” *Water Conservation, Recharge and Morphology of tanks- A Remote Sensing, GIS and GPS Approach*, (1)8: 87-109
2. Samanta, R. (2015) “Block Level Disparity in Social Development: A Case Study of Paschim Medinipur, West Bengal, India” *International Journal of Scientific Engineering and Research (IJSER)*, (3)4: 92-95
3. Samanta, R. and Bajpai, R., (2015) “Regional Disparity in Primary and Upper Primary Level of Education of Paschim Medinipur: A Block Level Analysis, West Bengal, India” *International Journal of Science and Research (IJSR)*, (4)5: 17-24
4. Samanta, R. (2015) “Habitat Based Micro-ecological Analysis of Urban Space in Mountain and grassland Habitat-An appraisal of the Gangtok Town, India” *International Journal of Science and Research (IJSR)*, (5)5: 2730-2736
5. Samanta, R. (2015) “Concentration of rural periodic markets of Paschim Medinipur: A geo-marketing approach” *Research Journal of Social Science & Management (TIJRP)*, (05)2: 49-58
6. Samanta, R. (2015) “Roadside Habitat micro-zonation and pavement Plant species composition analysis: A case of the Gangtok Town” *Research Journal of Social Science & Management (TIJRP)*, (05)2: 184-190
7. Samanta, R. and Patra T., (2015) “Gender Disparity in Primary level of Education in Paschim Medinipur: A Block level analysis” *Research Journal of Social Science & Management (TIJRP)*, (05)2: 200-209
8. Das, Nirmalya and Samanta, R. (2015) “Spatial Distribution of Markets of Purba Medinipur, West Bengal” *International Journal of Applied Research (IJSR)*, (1)6: 285-289.

9. Samanta, R. and Bajpai, R., (2015) “Spatial Patterns of Road Transport Network Development in Paschim Medinipur district of West Bengal” *Research Journal of Social Science & Management (TIJRP)*, (5)4: 13-23.
10. Samanta, R. (2015) “Market Hierarchical Pattern of Paschim Medinipur, West Bengal, India: An Approach” *Research Journal of Social Science & Management (TIJRP)*, (05)5: 93-110.
11. Das, Nirmalya and Samanta, R. (2016) “Market Concentration Analysis Through Clustering and Quadrant Method: a case study of Paschim Medinipur, West Bengal” *Indian Journal of Applied Research*, (3)6: 275-280.

Courses Taught:

Level	Year /Semester	Topics
UG	1st	Geotectonic Geomorphology
	2nd	Climatology Soil Geography Political geography Map Projection
	3rd	Topographical Map Interpretation Rock Minerals
PG	1st	Geotectonic Agricultural geography Environmental Mapping
	2nd	Political Geography Environmental Hazard Sedimentological Analysis Thematic Mapping
	3rd	Soil Geography Urban geography Spatial Analysis Geodesy
	4th	Health Geography Urban geography