studies in Western Ghats, South India, Environment monitoring Assessment, pp 215-233
[13] Nagendra, H., Munroe, D. K., & Southworth, J. (2004). From pattern to process: landscape fragmentation and the analysis of land use/land cover change. *Agriculture, Ecosystems & Environment*, *101*(2), 111-115
[14] Ramachandran, R. (1989). Urbanization and Urban Systems in India: Their Origins Under the Impact of the British Colonial Policy. *Stockholm: SAREC*.
[15] Bandyopadhyay, S., Saha, S., Ghosh, K., & De, S. K. (2013). Validation of BEHI Model through Field Generated Data for Assessing Bank Erosion along the River Haora, West Tripura, India. *Earth Science India*, *6*(3)
[16] Friend, P. F., & Sinha, R. (1993). Braiding and meandering parameters.*Geological Society, London, Special Publications*, *75*(1), 105-111
[17] Laha, C., & Bandyapadhyay, S. (2013). Analysis of the Changing Morphometry of River Ganga, shift monitoring and Vulnerability Analysis using Space-Borne Techniques: A Statistical Approach. *International Journal of Scientific and Research Publications*, *3*(7)
[18] Aher, S. P., Bairagi, S. I., Deshmukh, P. P., & Gaikwad, R. D. (2012). River change detection and bank erosion identification using topographical and Remote Sensing Data. *Inter. J. App. Infor. Sys*, *2*(3), 1-7
[19] Iqbal, M., Rashid, S. M., Sajjad, H., Siddiqui, M. A., & Siddiqui, L. (2012). Anthropogenic impact on Landuse/Landcover in Dudhganga Watershed of Kashmir Valley, India. *International Journal of Geomatics and Geosciences*,*2*(3), 902
[20] Kotoky, P., Dutta, M. K., & Borah, G. C. (2012). Changes in landuse and landcover along the Dhansiri River channel, Assam—A remote sensing and GIS approach. *Journal of the Geological Society of India*, *79*(1), 61-68
[21] Gajbhiye, S., & Sharma, S. K. (2012). Land Use and Land Cover change detection of Indra river watershed through Remote Sensing using Multi-Temporal satellite data. *International Journal of Geomatics and Geosciences*, *3*(1), 89
[22] Ghosh, K., De, S. K., Bandyopadhyay, S., & Saha, S. (2013). Assessment of soil loss of the Dhalai river basin, Tripura, India using USLE
[23] Das, B., Mondal, M., & Das, A. (2012). Monitoring of bank line erosion of River Ganga, Malda District, and West Bengal: Using RS and GIS compiled with statistical techniques. *Int J Geomat Geosci*, *3*(1)
[24] Das, S., Adak, K., & Samanta, K. (2014). Hydrodynamic changes of river course of part of Bhagirathi–Hugli in Nadia district-A Geoinformatics appraisal. *International Journal of Geomatics and Geosciences*, *5*(2), 284-299
[25] Mandal, R. B. (1990). *Land utilization: Theory and practice*. Concept Publishing Company.
[26] Mongaldip, M., Pintu, P., & Kumar, B. N. (2015). Bank Erosion and Shifting Nature of the Hooghly River at Sundalpurchar and Gosainchar Mouza, Ranaghat-I Block, Nadia District, West Bengal, India. *European Journal of Academic Essays*, *2*(7), 83-86
[27] Raj, R., Mulchandani, N., Bhandari, S., Maurya, D. M., & Chamyal, L. S. (2004). Channel shifting of a highly sinuous meandering river in alluvial plain, Vishwamitri river, Mainland Gujarat. *Current Science*, *86*(12), 1647-169
[28] Brief Industrial Profile of Dhalai District, created by Development Institute Adviser Chowmohani Krishnanagar Road, Agartala 799001, Tripura.

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