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# LIST OF PUBLICATIONS

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**DEPARTMENT OF GEOGRAPHY**

**Aliah University**

**(Park Circus Campus)**

**17, GORA CHAND ROAD, KOLKATA – 700 014**



**01/01/2013 to 30/06/2018**

## 1. Dr A.K.M. Anwaruzzaman (Associate Professor)

### A) Papers Published in Journal

1. Anwaruzzaman, A. K. M. (2013): "*Enclaves and Exclaves : National and International Perspectives*", Quest International Multidisciplinary Research Journal, Vol. II, Issue-II, pp. 65-77, ISSN: 2278-4497.
2. Anwaruzzaman, A. K. M. (2013): "*Statelessness and Sub human life in Indo-Bangla enclaves*", Research Expo International Multi-Disciplinary Journal, Vol. III No. I, pp. 1-9, ISSN 2250-1630.
3. Anwaruzzaman, A. K. M. and Mollah, Niti (2014): "*Gender Gap in Literacy in Urban West Bengal: A Regional Analysis*", Indian Journal of Multi-Disciplinary Research Journal, Vol. I, No. I, pp. 38-44, ISSN: 2347-9884.
4. Anwaruzzaman, A. K. M. and Mollah, N. (2014): "*The Country-Town Symbiosis and Problem of Delineation of City Region of English Bazar (WB)*", Indian Journal of Multi-Disciplinary Research Journal, Vol. I, No. II, pp. 33-46, ISSN: 2347-9884.
5. Anwaruzzaman, A K M & Mollah, N. (2018): "*What Ails Indian Higher Education?*" Research Expo International Multi-Disciplinary Journal, Vol. 8, No. 1 (January), pp. 82-96. (First Author) ISSN 2250-1630.
6. Anwaruzzaman, A. K. M. and Mollah, N. (2014): "*State of Higher Education in Malda District and Road Map for Development*", Indian Journal of Multi-Disciplinary Research Journal, Vol. 5, No. 1, pp.??, ISSN: 2347-9884. (accepted)
7. Hoque, Samsul, Anwaruzzaman, A K M, & Kasemi, N Z (2018): "*Chronological and Chorological Dimensions of Literacy in Malda District with Special Reference to Gender Gap*" Konkan Geographer, Vol. 19 (June/July), ISSN: 2277-4858. (accepted).

### B) Chapter in books:

1. Anwaruzzaman, A. K. M. (2013), Chapter entitled "Age at Marriage and Fertility: A Cross Religion Analysis for the District of Darjeeling" in a book entitled "*Readings in Population, Environment and Spatial Planning*", eds. Sharma, K.D. at al., (2013) ISPER, Panchkula (Haryana), pp. 103-114. ISBN: 978-81-927014-0-0.
2. Anwaruzzaman, A. K. M. and Mollah, Niti (2014): Chapter entitled "Urban Growth without Urbanism: Perspectives on the Urbanization in India with special emphasis on West Bengal", in a book entitled "*Population, Urbanization and State of Environment*", eds. Dr. N Kasemi and Dr. Tarun Das (2014) published by Birpara College, Jalpaiguri, ISBN: 978-93-84671-04-4.
3. Anwaruzzaman, A. K. M. (2014): Chapter entitled "Impact of Climate Change on Agriculture with Special Reference to Indian Agriculture", in a book entitled "*Climate Change: Dimension and Direction*", ed. Dr. MouchumiGogoi (2014) published by Touch the Earth, Moran, Assam, ISBN: 978-93-5126-569-6.
4. Anwaruzzaman, A. K. M. (2015): Chapter entitled "Effect of Age at Marriage on Fertility: A Cross Religion Analysis", in a book entitled "Population Dynamism and Resource Utilization", Volume 1 (Population Composition and Development), ed. Dr. Farasat Ali Siddiqi (2015) published by Academic Publication, New Delhi, ISBN: 978-93-83931-18-7.
5. Anwaruzzaman, A. K. M. (2015): Chapter entitled "Financial Exclusion: A Politico-Geographical Process Too", in a book entitled "Financial Inclusion in

India: Challenges and Prospects ed. DrManas Kumar Baidya (2015) published by Kabita,Rangamati, Medinipur,ISBN:978-93-85248-85-6.

6. Anwaruzzaman, A. K. M. and Khan, Soleman (2017): A chapter entitled "Early Marriage of Girls in India: A Regional Perspective" in a book entitled "Child Marriage: The Root of Social Maladies" edited by GandhariSaha, Levant Books, Kolkata, pp. 85-97. ISBN: 978-93-84106-12-6.
7. Khan, Soleman and Anwaruzzaman, A. K. M. (2017): A chapter entitled "Child Marriage in West Bengal: Nature, Extent, Causes and Regional Dimensions" in a book entitled "Child Marriage: The Root of Social Maladies" edited by Gandhari Saha, Levant Books, Kolkata. pp. 20-34. ISBN: 978-93-84106-12-6.
8. Anwaruzzaman, A. K. M. & Mukherjee, Aratrika, & Biswas, Rentu (2018): A chapter entitled "Population Change in Statutory Towns in the Kolkata Metropolitan Area during 2001-2011: Nature, Causes, Consequences and Future Trend" in an edited book entitled "Massive Urbanization; Town Planning, Pedagogy and Research", edited by H S Mangat & Surjit Singh, IEPER, Panchkula, pp.133-140 ISBN: 978-81- 927014-0-4.

### **C) Chapter in Conference Proceedings (with ISBN):**

1. Anwaruzzaman, A. K. M. (2016): Article entitled "Loss of Biodiversity in the Wetland of Malda Disitric: Nature, Extent and Reasons", in a book entitled "Biodiversity-Prospects and Threats: Present Scenario"eds. Dr R. P. Mukherjee and Dr. D. Banarjee (2016), pp. 17-25. ISBN: 978-93-5258-521-2.

## **2. Dr Md. Julfikar Ali (Assistant Professor)**

### **A) Book published**

1. Ali, M. J. and Firdous, S. (2013). *Issues in Development and Sustainability*, S.B. Enterprise, Kolkata, ISBN- No. 97881-922957-3-2

### **B) Papers Published in Journal**

1. Ali, M. J. and Rahman, M. (2018). 'Planning decentralization and changing paradigm of Indian planning process', *International Planning Studies*, Routledge: Taylor & Francis, 23 (03), 264-277, [DOI: 10.1080/13563475.2018.1439371].
2. Ali, M. J. and Roy, S. (April 2018). 'Morphodynamic changes of Hooghly River and reorientation of Chakdaha settlement: a perspective of urban evolution (WB, India)', *Natural Hazards*, Springer, 01-18, [DOI: 10.1007/s11069-018-3311-2].
3. Roy, S. and Ali, M. J. (2017). 'River bank erosion implication on urban land use change: A case of Kalna Municipality of Burdwan district', *Indian Journal of Scientific Research*, 13 (01), 276-284.
4. Ali, M. J. and Rahman, M. (Nov. 2016). 'Last among the least and Unfortunate people: Grass root level nutritional status in Malda district (WB)', *International Journal of Development Research*, 06 (11), 10211-10219.
5. Ali, M. J. and Roy, S. (2016) 'Globalization impact on urbanization: A Case of predominantly rural-agrarian system of West Bengal (India)', *Contemporary Research in India*, 06 (03), 46-54.

6. Ali, M. J. and Islam, J. (Sep. 2015). 'Slums as a barrier to urban development in Kolkata- a case of urban planning', *Indian Journal of Spatial Science*, 06 (02), 01-09.
7. Ali, M. J. and Khatun, M. (2015). 'Agro-Economic Facilities and Micro-Level Planning for Agricultural Development: A Case Study of Malda District, West Bengal, India', *Regional Symbiosis*, 23, 43-54.
8. Ali, M. J. and Islam, J. (April 2015). 'Unsafe Indoor Environment and Human Health in Kolkata, India', *Asian Profile*, Canada, 43 (02), 177-195.
9. Roy, S. and Ali, M. J. (2015). 'Tourism Development and Urbanization in Himalayas: A Case Study of Gangtok, Sikkim', in M. Ismail and A. Alam (Eds.), *Life and Living Through Newer Spectrum of Geography*, Mohit Publications, New Delhi, 300-317.
10. Ali, M. J. and Islam, J. (Dec. 2014). 'Life in slum of Kolkata - A study in perspective of indoor environmental status and human health', *Geographical Review of India*, 76 (04), 360-377.
11. Ali, M. J. and Islam, J. (Dec. 2014). 'Household Level Human Development Index (HDI) in Murshidabad District (WB, India): An Empirical Study', *Indian Journal of Regional Science*, 46 (02), 70-80.
12. Salman, M. S. and Ali, M. J. (2013). 'Common land resources - the destiny of rural poor in developing economy', in M.J. Ali and S. Firdous (Eds.), *Issues in Development and Sustainability*, S.B. Enterprise, Kolkata, 29-47.
13. Ismail, M. and Ali, M. J. (2013). 'Impact of Education on Household Food Security in Malda District: A Village Level Analysis', in M.J. Ali and S. Firdous (Eds.), *Issues in Development and Sustainability*, S.B. Enterprise, Kolkata, 67-77.

### **3. Dr Md. Mustaquim (Assistant Professor)**

#### **A) Books**

1. Mustaquim, M., Islam, A. and Ismail, M. (2017). *Challenges in 21<sup>st</sup> Century Geography: A Perspective from India*. RK Books, New Delhi, 244p. ISBN: 9789382847236
2. Mustaquim, M. (2016). *Employment and Socio-Economic Development*. Serials Publications Pvt. Ltd., New Delhi, 401p. ISBN: 978818387236

#### **B) Papers Published in Journals**

1. Islam, M.M. and Mustaquim, M. (2018). Economic Independency and Occupational Engagement of Persons with Disabilities in West Bengal: A Case Study. *Asian Journal of Research in Social Sciences and Humanities*, Vol. 8, pp.118-132. ISSN: 22497315
2. Islam, M.M. and Mustaquim, M. (2016). A Geospatial Analysis of the Nature and Spatial Extent of Disabled Persons in India. *Indian Journal of Spatial Science*, Vol.7, pp.19-24, ISSN: 22493921

3. Islam, M.M. and Mustaquim, M. and Roy, U.K. (2016). Scheduled Caste Literacy and Levels of Socio-Economic Development in West Bengal: A Regional Analysis. *Indian Journal of Social Development*, Vol.16, pp. 151-161, ISSN: 09723692
4. Mustaquim, M. and Asif. (2016). Regional Disparities in the Levels of Development in West Bengal: An Inter District Analysis. *Annals of the National Association of Geographers, India*, Vol. 23, pp. 120-152, ISSN: 0970972X
5. Mustaquim, M. and Khatun, R. (2015). Gender Disparities in Murarai –II Block of Birbhum District: A Comparative Analysis. *Education For All: An International Journal of Education & Humanities*, Vol. 4, pp.4-20, ISSN: 23192437
6. Mustaquim, M. and Roy, U.K. (2015). Analysis of Educational Attainment and Economic Opportunities: A Case Study of Kalarayerkuthi Mouza, Cooch Behar – II Block (West Bengal). *Education Plus: An International Journal of Education & Humanities*, Vol. 4, pp.222-233, ISSN: 22772405
7. Mustaquim, M. and Roy, U.K. (2015). Analysis of Educational Attainment: A Case Study of Kalarayerkuthi Mouza, Cooch Behar-II Block. *IMPACT: International Journal of Research in Applied, Natural and Social Sciences*, Vol.3, No.7, pp. 97-105, ISSN: 23218851(Online) 23474580 (Print)
8. Islam, M.M. and Mustaquim, M. (2015). Literacy and Unemployment Patterns in West Bengal: A District level Study. *Practising Geographer*, Vol. 19, pp. 61-79, ISSN: 09753850
9. Islam, M.M. and Mustaquim, M. (2015). Child Sex Ratio in West Bengal: A Study of Future Trends. *Indian Journal of Landscape Systems and Ecological Studies*, Vol. 38, pp.259–266, ISSN: 09714170
10. Mustaquim, M. and Islam, M. M. (2014). Demographic and Socio-Economic Characteristics of Inhabitants of Udaypur Village, Malda District, West Bengal. *Indian Streams Research Journal*, Vol.4, pp.1-13, ISSN: 22307850
11. Islam, M.M. and Mustaquim, M. (2014). Socio-Economic Status of Rural Population: An Income Level Analysis. *Asian Academic Research Journal of Multidisciplinary*, Vol.1, pp.98-106, ISSN: 23192801
12. Ismail, M. and Mustaquim, M. (2013). Distribution of Nutritional Deficiency Diseases of Minority Muslim in India. *International Journal of Humanities and Social Science Invention*, Vol. 2, pp. 27-34, ISSN: 23197722 (Online) 23197714 (Print)
13. Ismail, M. and Mustaquim, M. (2013). Food Insecurity and Indian Muslims. *IOSR Journal of Humanities and Social Science*, Vol.11, pp.121-126, ISSN: 22790837 (Online), 22790845 (Print)
14. Ismail, M. and Mustaquim, M. (2013). Impact of Occupational Structure on Household Food Security in Malda District (West Bengal). *International Journal of Innovative Research and Development*, Vol. 2, pp. 76-88, ISSN: 22780211
15. Ismail, M. and Mustaquim, M. (2013). Nutritional Status of Different Age Groups of Population in Malda District of West Bengal, India: A Geographical

Perspective. *International Journal of Humanities and Social Sciences*, Vol. 2, pp.1-12, ISSN: 2319393X

16. Ismail, M. and Mustaqim, M. (2013). Socio-Economic Profile of Bhairabpur Village in Malda District, West Bengal. *International Journal of Physical and Social Sciences*, Vol.3, pp. 27-32, ISSN: 22495894
17. Ismail, M. and Mustaqim, M. (2013). Socio-Economic Status of Population in Flood Prone Areas of Chanchal Sub-Division in Malda District, West Bengal. *IMPACT: International Journal of Research in Applied, Natural and Social Sciences*, Vol.1, pp.141-152, ISSN: 23218851
18. Ismail, M. and Mustaqim, M. (2013). Status of Housing and Health Condition in Maldah District (West Bengal). *Radix International Journal of Research in Social Science*, Vol. 2, pp.1-18, ISSN: 22503994
19. Mustaqim, M. and Khan, J. H. (2013). Rural Male Agricultural Labourers and Levels of Socio-Economic Development in West Bengal, India: A Geographical Study. *Regional Symbiosis*, Vol.1, pp.133-147, ISSN: 09722041
20. Mustaqim, M. and Ismail, M. (2013). An Analysis of the Socio-Economic Conditions of Homeless Population in Parts of Kolkata, West Bengal, India. *Indian Journal of Spatial Science*, Vol. 4, No. 2, pp.43-51, ISSN: 22494316 (Online) 22493921 (Print)

### **C) Chapters in books:**

1. Mustaqim, M. and Islam, M.M. (2017). Quantifying the Situation of Child in Birbhum District of West Bengal: A Geographical Perspective. in *Challenges in 21<sup>st</sup> Century Geography: A Perspective from India*, R.K. Books, New Delhi, pp. 209-225, ISBN: 9789382847236.
2. Ismail, M. and Mustaqim, M. (2017). Status of Food Security among Fishermen's Household in Basirhat Sub-Division, 24 Parganas (North), West Bengal. in *Challenges in 21<sup>st</sup> Century Geography: A Perspective from India* RK Books, New Delhi, pp. 95-115, ISBN: 9789382847236
3. Islam, M.M. and Mustaqim, M. (2015). Gender Gap in Literacy: A Study of Indian Scenario. in *Life and Living through Newer Spectrum of Geography* Mohit Publications, Delhi, pp. 188-202, ISBN: 9788174456908
4. Mustaqim, M. and Khan, J. H. (2014). Rural Female Household Industry Workers and Socio-Economic Development: A Case Study of West Bengal. In *Environment, Resources and Regional Development*, Haroon, M. and Usmani, T.M. (pp. 201-219). Varanasi: Wisdom Books. ISBN:9788190902281
5. Mustaqim, M. and Asif. (2013). Male Household Industry Workers and Levels of Socio-Economic Development in West Bengal: A Study in Geographical Perspective. in *Jamia Geographical Studies*, M.H. Qureshi, Manak Publications Pvt. Ltd., New Delhi, pp.166-188, ISBN: 9789378313264

### **D) Chapter in Conference Proceeding (with ISBN):**

1. Mustaqim, M. and Ismail, M. (2014). Scenario of Solid Waste Generation and Its Management in Kamarhati Municipality of Kolkata, West Bengal. *Management of*

*Natural Resources for Sustainable Development: Challenges and Opportunities*, V. Prasad Sati, et.al. (pp. 31-42). Excel India Publishers, New Delhi, pp.31-42, ISBN: 9789382880950

#### **4. Dr Rukhsana (Assistant Professor)**

##### **A) Books Published**

1. Nooruddin, R. H. and Rukhsana (2012). *Groundwater Modeling: RS & GIS Perspective: groundwater zone prediction*. LAP Lambert Academic Publishing Germany.
2. Rukhsana. (2015). *Food Security and Rural Development in western Uttar Pradesh*. Maharashtra: Lulu, United states of America (USA) and Lulu book Raviwar Penth, Solapur

##### **B) Papers Published in Journals**

1. Rukhsana, Molla, F.M.. (2018). Micro level Study of Urban Energy Utilization: A Case study of Ward no 33 KMC. *Indian Journal of Regional Science India* , 121-125.
2. Rukhsana, Alam. A. (2017). Present Status and Regional Disparities of Food Security in West Bengal. *Asian Profile* , 141-153.
3. Rukhsana, Shaikh. J. (2016). Disparities of Socio Economic Conditions in Rural Urban Fringe of English Bazar Municipality: Malda A case study. *Asian Profile* .
4. Rukhsana, Alam. A. (2015). Food and Nutritional Security in the Koch Bihar District, West Bengal, India. *Indian Journal of Spatial Science* , 1-7.
5. Rukhsana, Shaikh. J. (2015). Trends and Pattern of Urbanization in Nadia District, West Bengal. *Indian Journal of Regional Science* , 133-140.
6. Rukhsana, Alam. A. (2014). Land Use, Cropping Pattern, Productivity and Sustainability in Koch Bihar District, West Bengal . *Indian Journal of Landscape System and Ecological Studies* , 134-144.
7. Rukhsana, Alam. A. (2014). Literacy Differentials among Scheduled and Non-Schedule Castes in West Bengal. *IJRST* , 10705-10712.
8. Rukhsana, Alam. A. (2014). Regional Pattern of Agricultural Development and Food Security in Koch Bihar District, West Bengal. *Geographical review of India* , 378-395.
9. Rukhsana, Alam A. (2014). Socio-Economic Condition of Displaced and Landless population: A Case Study. *IRJHEPS* , 12-16.
10. Rukhsana, Shaikh. J. (2014). Agricultural Mechanization and Sustainable Development in India. *International Journal of Review of Research* , 28-36.
11. Rukhsana, Shaikh. J. (2014). Human Development Index of Gokulpur Village Dakshin Dinajpur, West Bengal. *IRJHRSS* , 188-198.
12. Rukhsana. (2013). Micro Level Analysis of Food Security and Agricultural Development: A case study. *IJASHSC* , 164-175.

13. Rukhsana. (2013). Regional Changes in Availability of Foodgrain and Agricultural Development. *Geographical Review of India* , 167-180
14. Rukhsana, A. A. (2013). Socio- economic analysis of van- rickshaw puller (manual) in rural areas- a case study. *Indian Streams Research* , 1-5.

### **C) Chapter in Book**

1. Rukhsana, Alam. A. (2015). Spatio Temporal Analyses of Rice Productivity Regions in Koch Bihar District. In *Life and Living through Never Spectrum of Geography* (pp. 203-213).
2. Rukhsana, Shaikh. J.. (2015). Human Development Index in Rural Habitat: A case study of Ballabhpur village, Birbhum, West Bengal. In *Life and Living through Never Spectrum of Geography* (pp. 154-174).

### **D) Chapter in Conference Proceeding:**

1. Rukhsana, Sarkar. H. (2014). Population Density Mapping Based on Built up Area Using Geo-Eye Image and GIS Technique: Saltlake City, Kolkata. The XXV FIG International Congress Kuala Lumpur, Malaysia.

## **5. Dr Aznarul Islam (Assistant Professor)**

### **A) Books Published**

1. Das, B.C. Ghosh, S. Islam, A. (2018). *Quaternary Geomorphology in India- Case Studies from the Lower Ganga Basin*. Cham: Springer International Publishing. Hardcover ISBN 978-3-319-90426-9, eBook ISBN 978-3-319-90427-6
2. Mustaquim, M. Islam, A. and Ismail, M. (2018). *Challenges in 21st Century Geography: A Perspective from India*. New Delhi: RK Publications. ISBN 9789382847236
3. Das, B.C. Ghosh, S. Islam, A. Ismail, M. (2016). *Neo-Thinking on Ganges Brahmaputra Basin Geomorphology*, Cham: Springer International Publishing,. Hardcover ISBN 978-3-319-26442-4, eBook ISBN 978-3-319-26443-1

### **B) Papers published in Journals**

1. Islam, A and Guchhait, S.K (2018). Analysis of Social and Psychological Terrain of Bank Erosion Victims: A Study Along the Bhagirathi River, West Bengal, India. *Chinese Geographical Science*, Chinese Academy of Science and Springer-Verlag GmbH Germany, part of Springer Nature, pp. 1-18. <https://link.springer.com/article/10.1007/s11769-018-0937-7>
2. Islam, A and Guchhait, S.K ( 2017). Analysing the influence of Farakka Barrage Project on channel dynamics and meander geometry of Bhagirathi river of West Bengal, India, *Arabian Journal of Geosciences*, 10: 245 Springer Berlin Heidelberg. <https://doi.org/10.1007/s12517-017-3004-2>
3. Guchhait, S.K. , Islam, A., Ghosh, S, Das, B.C and Maji, N.K ( 2016). Role of Hydrological Regime, In-Channel and Floodplain Sediments in Channel Instability of



Meandering Bhagirathi River, Ganga - Brahmaputra Delta, India, *Physical Geography*, 37, 476-510, Taylor & Francis, USA.

4. Islam, A and Guchhait, S. K (2015). Search for social justice for the victims of erosion hazard along the banks of river Bhagirathi by hydraulic control: a case study of West Bengal, India. *Environment development and sustainability*, 19 (2), 433–459 Springer, Netherlands

5. Das, B.C. and Islam, A. (2015). Formulation of Channel Bed-Asymmetry Indices and their Application to the River Jalangi, India. *Asian Profiles*, An International Journal, 43 (5), 457-463, Canada

6. Das, B.C and Islam, A. (2015). Channel Asymmetry of an Ox-Bow Lake: A Different Perspective, *International Journal of Ecosystem*, 5(3A), 69-74, Scientific & Academic Publishing, USA

7. Islam, A. and Das, B.C (2015). Quantitative Indices to measure unit channel bar location: a theoretical and empirical study, *Ethiopian journal of environmental studies and management*. 8 (6), 628-634, AJOL, South Africa

8. Das B. C and Islam, A (2015). Asymmetry in River Channels below zero level and above zero level. *River Behaviour and Control* , 35, 19-28, River Research Institute, India

9. Islam A. and Guchhait , S.K. (2014). Integrating channel instability, bank erosion and land use planning along the left bank of river Bhagirathi in Nadia District, West Bengal, *River Behaviour and Control*, 34, 11-26 River Research Institute, India

### **C) Chapter in books:**

1. Das B.C., Ghosh S., Islam A. (2018). Quaternary Geomorphology in India: Concepts, Advances and Applications (pp. 1-24). In: Das B., Ghosh S., Islam A. (eds). *Quaternary Geomorphology in India- Case Studies from the Lower Ganga Basin*. Cham: Springer International Publishing. Hardcover ISBN 978-3-319-90426-9, eBook ISBN 978-3-319-90427-6

2. Barman S.D., Islam A., Das B.C., Mandal S., Pal S.C. (2018). Imprints of Neotectonism in the Evolutionary Record Along the Course of Khari River in Damodar Fan Delta of Lower Ganga Basin (pp. 105-126). In: Das B., Ghosh S., Islam A. (eds) *Quaternary Geomorphology in India- Case Studies from the Lower Ganga Basin*. Cham: Springer International Publishing. Hardcover ISBN 978-3-319-90426-9, eBook ISBN 978-3-319-90427-6 . Cham: Springer.

3. Ghosh, S and Islam, A and (2016). Quaternary Alluvial Stratigraphy and Palaeoclimatic Reconstruction in the Damodar River Basin of West Bengal in Das, BC etl.al (ed.) *Neo-Thinking on Ganges Brahmaputra Basin Geomorphology*, pp. 1-18, Springer International Publishing, Switzerland.

4. Das, B.C and Islam, A (2016). Analysis of Channel Asymmetry: A Different Perspective in Das, BC etl.al (ed.) *Neo-Thinking on Ganges Brahmaputra Basin Geomorphology*, pp. 33-42, Springer International Publishing, Switzerland

5. Das, B.C and Islam, A (2016). An Enquiry into Fitting Natural Channel Shape to Geometric Shape: A Study on River Jalangi, India in Das, BC etl.al ( ed.) *Neo-Thinking on Ganges Brahmaputra Basin Geomorphology*, pp. 65-80, Springer International Publishing, Switzerland

6. Islam, A and Guchhait, SK (2015). Is Severity of River Bank Erosion Proportional to Social Vulnerability? : A Perspective from West Bengal, India in *Ismail, M and Alam, A (ed.) Life and Living through Newer Spectrum of Geography*, pp. 35-51, Mohit Publication, India

## **6. Ms. Moududa Khatun (Assistant Professor)**

### **A) Book Published**

1. Khatun, M. (2013). *Understanding Drought and Rainfall Variability in India*. Germany: Lap Lambert Academic Publishing.
2. Islam, J., & Khatun, M. (2015). 2. Islam, J., and Khatun, M., A Geographical Review of Demographic Urban Poor: A Comparative Household Study in Kolkata. In M. Ismail, & A. Alam (Eds.), *Life and Living Through Newer Spectrum of Geography* (pp. 217-240). New Delhi: Mohit Publications.

### **B) Paper published in Journal**

1. Ali, M. J., & Khatun, M. (2015). Agro-Economic Facilities and Micro-Level Planning for Agriculture Development: A Case Study of Malda District of West Bengal, India. *Regional Symbiosis*, 23, 43-54.
2. Islam, J., & Khatun, M. (2014, August). Demographic Variation between Slum and Non-Slum Area: A Case Study of Kolkata. *International Research Journal of Human Resources and Social Sciences*, 1(3).
3. Khatun, M. (2013, September). Risk Assessment with Biomedical Waste Problem and Management in West Bengal: A Behavioural Approach. *COMSOMATH, Magazine on Computer Science, Social Science and Mathematics*, 16(2), 16-23.
4. Sivaramakrishnan, L., Khatun, M., & Majumdar, S. (2015, November). 'Diversification of Growth Opportunities in Seven Sister States. *International Journal of Development Research*, 5(11).

## **7. Dr Nasrin Banu (Assistant Professor)**

### **A)Books Published**

1. Banu, N. and Fazal, S. (2016). *The Urban Fringe: Livelihood and Wellbeing in a Developing Country*. Switzerland: Springer International Publishing AG. ebook ISBN -978-3-319-39660-6. Hard cover ISBN 9783319396590.

### **B)Papers Published in Journals**

1. Banu, N. and Fazal, S. (2013). Development of Infrastructural Facilities in Public Sector on the Urban Fringe of Aligarh City: A Regional Perspective from North

- India. *Journal of Infrastructure Development*, Vol. 5 No. 2, pp 151–168, SAGE Publication. ISSN 0974-9306.
2. Fazal, S. and Banu, N. (2013) Status of Dairying Activity in Urban Fringe. A Regional Perspective from India'. *Asian Profile*, Canada, Vol-41. No.3, pp 295-304, ISSN 03048675
  3. Banu, N. (2013). Fishing as Livelihood in West Bengal. *Indian Streams Research Journal*, Vol- 3, Issue-2, ISSN:-2230-7850.
  4. Mistri, A. and Banu, N. (2014). Environmental Policies and Livelihood Conflict of Fisher Flock of Sundarban.' *AntorjatikPathsala*, Kolkata: Shyama Press. ISSN 2230-9594
  5. Banu, N and Fazal, S (2014). Agricultural Transformations in the Peri-Urban Interface of a Developing Economy. A Case Study. *Man and Development*, Vol-36, No- 2, pp 31-48, Centre for Research in Rural and Industrial Development (CRRID, ISSN 0258-0438).
  6. Fazal, S., Banu, N. and Sultana, S. (2015) Expanding Cities, Contested Land: Role of Actors in the Context of Peri-Urban Interface. *Current Urban Studies*, Vol-3, pp 187-198, ISSN Print: 23284900, ISSN Online: 2328491
  7. Banu, N. and Fazal, S. (2016). Livelihood Transformations and Its Impact on the Living Standard in the Urban Fringe: A Regional Perspective from India. *ANNALS, National Association of Geographers, India.*, Vol. 36 No. 2, pp101-122, ISSN- 0970-972X
  8. Fazal, S., Banu, N and S.K. Azharuddin (2017). Bundelkhand Region: A Geographical Analysis of Land Use Dynamics. *Punjab Geographers*, Vol. 13, pp 77-90, ISSN 0973-3485, Association of Punjab Geographers, India and ISPER, India, Panchkula.
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## **8. Dr Arijit Majumder (Assistant Professor)**

### **A) Papers Published in Journals**

1. Majumder, A., & Sivaramakrishnan, L. (2013). Computation of Loss of Groundwater Storage during 1975-2008: A study in Pandua block of Hugli district W.B. *International Journal of Current Research* .

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