### **SELECT BIBLIOGRAPHY:**

#### 1: PRIMARY SOURCES

## PUBLISHED GOVERNMENT RECORDS, FILES AND DOCUMENTS

- A Report on the District of Rungpore, E.G Glazier, Calcutta Central Press Company Limited, Calcutta, 1873.
- A Statistical Account Of Bengal, W.W Hunter, Vol. X, Trubner & Co, London, 1876
- An Account Of The District Of Purnea In 1809-1810, Francis Buchanan, Bihar and Orissa Research Society, Patna, 1928
- Annual Report, 2007-2008, Siliguri Municipal Corporation.
- Bengal District Gazetteer, B. Volume, Darjeeling District Statistics, 1900-1901 to 1910-1911, Bengal Secretariat Book Depot, Calcutta, 1913.
- Bengal District Gazetteer: Darjeeling, L.S.S.O' Malley, Bengal Secretariat Press,
   Calcutta, 1907.
- Bengal District Gazetteers: Darjeeling, A. J. Dash, Government Press, Alipore,
   Calcutta, 1947
- Bengal District Gazetteers: Purnea, L.S.S.O' Malley, Logos Press, New Delhi, 2011
   (First Published 1911).
- Bihar District Gazetteers: Purnea, P.C.Roy Chaudhury, Superintendent Secretariat
   Press, Patna, 1965
- Census 1951, The Tribes and Castes of West Bengal, A. Mitra, West Bengal
   Government Press, Alipore, Calcutta, 1953.
- Census 1951, West Bengal District Hand Books: Darjeeling, A. Mitra, West Bengal
   Government Press, Alipore, 1954

- Census 1951, West Bengal District Handbooks: Darjeeling, A. Mitra, West Bengal Government Press, Alipore, Calcutta, 1954.
- Census 1951, West Bengal, An Account Of Land Management In West Bengal 1870-1950, A. Mittra, West Bengal Government Press, Alipore, 1953.
- Census 1951, West Bengal, The Tribes and Castes Of West Bengal, A. Mitra, Bengal
   Government Press, Alipore, 1953
- Census 1961, District Census Handbook: Darjeeling, Part-I, Bisweswar Roy,
   Directorate of Census Operations, West Bengal, 1961.
- Census of India 1901, E. A. Gait, Vol. VI, Part I, Bengal Secretariat Press, Calcutta,
   1902.
- Census of India 1951, A. Mitra, Vol.-VI, West Bengal, Sikkim and Chandernagore,
   Part IC, Government of India Press, Calcutta, 1953.
- Census of India 1981(Series 23, West Bengal), District Census Handbook, Darjeeling,
   Part XIII-B, Director of Census Operations, West Bengal, 1981
- Census of India 1991(Series-26, West Bengal), District Census Handbook: Darjeeling
- Census of India 2001 (Series-20, West Bengal), District Census Handbook: Darjeeling
- Census of India 2011 (Series-20, West Bengal), District Census Handbook: Darjeeling
- Census of India, 1911, L.S.S.O' Malley, Vol.-V, Part-I, Bengal Secretariat Book Depot, Calcutta, 1913.
- Census of India, 1921, W. H. Thompson, Vol.-V, Part I, Bengal, Bengal Secretariat
   Press, Calcutta, 1923.
- Census of India, 1921, W.H. Thompson, Vol.5, Part-II, Bengal Secretariat Book
   Depot, Calcutta, 1923.

- Census of India, 1931, A. E. Porter, Vol.- V, Part- I, Bengal And Sikkim, Central Publication Branch, Calcutta, 1932.
- Census of India, 1931, A.E. Porter, Vol-V, Part-II, Bengal and Sikkim, Central Publication Branch, Calcutta, 1932.
- Census of India, 1941, R.A Dutch, Vol. IV (Tables), Government of India Press, Shimla, 1942.
- City Development Plan for Siliguri-2041, Ministry of Urban development, 2015.
- D.H.E Sunder, Bengal Secretariat Press, Calcutta, 1895.
- Darjeeling District Gazetteer, Statistics, 1901-1902, Bengal Secretariat Book Depot,
   Calcutta, 1905.
- Department of Agriculture of Bengal, Agricultural Statistics of Bengal for 1907-08
   and 1909-10, Bengal Secretariat Book Depot, Calcutta, 1909.
- Descriptive Ethnology of Bengal, E.T Dalton Superintendent of Government Printing,
   Calcutta, 1872.
- Detailed Report of The General Committee of The Indian Tea Association For The Year 1922, Criterion Printing Workers, Calcutta, 1923.
- District Statistical Handbook, Darjeeling 1999-2000, Bureau of Applied Economics & Statistics, Govt of W. Bengal, 2000
- District Statistical Handbook, Jalpiaguri 1999-2000, Bureau of Applied Economics & Statistics, Govt of W. Bengal, 2000
- Eastern Bengal and Assam District Gazetteers, J.F. Gurning, The Pioneer Press,
   Allahabad, 1911
- Final Report on the Darjeeling Terai Settlement 1898 Babu Sashi Bushan Dutta,

- Bengal Secretariat Press, Calcutta, 1898.
- Final Report on the Survey and Settlement Of the Kalimpong Government Estate In the District of Darjeeling, 1901-1903, C.A Bell, Bengal Secretariat Press, Calcutta, 1905.
- Final Report On The Survey And Settlement Operations In The Darjeeling Terai 1919-1925, Babu Jogesh Chandra Mitra, Bengal Secretariat Press, Calcutta, 1927
- Final Report on the Survey and Settlement Operations in the District of Dinajpur 1934-1940, F.O Bell, Bengal Government Press, Alipore, 1941.
- Final Report On The Survey And Settlement Operations In The Jalpaiguri District, J.A
   Milligan, Bengal Secretariat Book Depot, Calcutta, 1919.
- From The Hooghly to the Himalayas, Handbook, Eastern Bengal State Railway, the Times Press, Bombay, 1913.
- I.T.P.A Report 1929, Royal Printing Works Ltd., Jalpaiguri, 1930
- Malaria and Agriculture in Bengal, Chas. A Bentley, Bengal Secretariat Book Depot,
   Calcutta, 1925
- Part XII-B, Directorate of Census Operations, West Bengal, 1992.
- Perspective Plan 2025, Siliguri Jalpaiguri Planning Area, Prepared by Department of Architecture and regional Planning, IIT, Kharagpur, 2004.
- Report on an Enquiry into the Living Conditions of the Tea Plantation Workers in Darjeeling Teari, S.K Halder, West Bengal, 1948,
- Report On Techno-Economic Survey of Terai Tea Industry, Tea Board of India,
   Calcutta, 1982
- Report on the Administration of Bengal 1892-93, Bengal Secretariat Press, Calcutta,

1894.

- Report on the Cultivation and Trade in Jute in Bengal, Hem Chander Ker, Bengal Secretariat Press, Calcutta, 1877.
- Siliguri Municipal Corporation: Paanch Bachar (1994-1999), Siliguri Municipal Corporation, 2000.
- Siliguri Municipal Corporation: Unnayan, Udyog 0 Sambhabana (1999-2003),
   Siliguri Municipal Corporation, 2004
- Siliguri Planning Organisation (1965): Interim Development Plan of Siliguri.
- Survey And Settlement Of The Western Duars In The District Of Jalpaiguri 1889-95,
- Tea Statistics 1990-91, Tea Board of India, Calcutta, 1991.
- *The Imperial Gazetteer of India*, Henry Frowde, Vol. XI, Clarendon Press. Oxford, 1908.
- The Imperial Gazetteer of India, Volume IV, Oxford, Clarendon Press, 1909.
- The Imperial Gazetteer of India, W. W Hunter, Vol. XIII, Trubner & Co, London, 1887.
- The Imperial Gazetteer of India, W.W. Hunter, Vol. IV, Trubner & Co, London, 1885
   (Second Edition).
- The Imperial Gazetteer of India, W.W. Hunter, Vol. XII, Trubner & Co., London, 1887.
- West Bengal District Gazetteers: Darjeeling, Amiya Banerjee, Barun Dey and Others,
   Superintendent of Govt. Printing, Calcutta, 1980.

### 2. SECONDARY SOURCES

## A. BOOKS (English)

- Abu-Lughod, J. Before European Hegemony: the world system A.D. 1250-1350. Oxford University Press, 1991.
- Abu-Lughod, J., and R. Hay. *Third World Urbanization*. Routledge, 2013.
- Adelman, I. and Morris, C.T. Economic Growth and Social Equality in Developing Countries. Stanford University Press, 1973
- Agnew, John A., et al., editors. *The City in Cultural Context*. HarperCollins, 1984.
- Aitchison, C.U. A Collection of Treaties, Engagements, And Sanads Relating to India
   And Neighbouring Countries, Vol. I. The Superintendent of Government Printing,
   Calcutta, 1892
- Aitchison, C.U. A Collection of Treaties, Engagements and Sanads Relating to India and Neighbouring Countries, Vol. II. The Superintendent of Government Printing, Calcutta, 1892
- Angotti, T. Metropolis 2000: Planning, Poverty and Politics. Routledge, New York,
   1993
- Antrobus, H.A. A History of the Assam Company 1839-1953. T And A. Constable
   Ltd, Edinburgh, 1957
- Auty, R.M. Resource-based Industrialisation: Sowing the Oil in Eight Developing Countries, Oxford University Press, 1990.
- Bagchi, A and Bhattacharya, D., editors. *Omnibus of North Bengal: The History and Culture of the Hills and the Plains*. Vol.1 & Vol. 2. B.R. Publishing Corporation,

- Delhi, 2015.
- Bagchi, Amiya Kumar, Private Investment in India 1900-1939, Cambridge University
   Press, Cambridge, 1972
- Bailey, Kenneth D. Sociology and the New Systems Theory: Toward a Theoretical Synthesis. University of New York Press, 1994.
- Bairoch, Paul. Cities and Economic Development: From the Dawn of History to the Present. Translated by C. Braider, University of Chicago Press, 1988.
- Bald, Claud. *Indian Tea*. Thacker, Spink & Co, Calcutta, 1922.
- Banerjee, Gangadhar & Banerjee Srijet. Darjeeling Tea-The Golden Brew.
   International Book Distributing Co, Lucknow, 2007.
- Banerjee, Sumanta. *In the Wake of Naxalbari A History of the Naxalite Movement in India*. Subarnarekha, Calcutta, 1980.
- Basu, Swaraj. Dynamics of A Caste Movement: The Rajbansis of North Bengal, 1910-1947. Monohar, Delhi, 2003.
- Bayly, C. A. Empire and Information: Information Gathering and Social Communication in India, 1780-1870. Cambridge University Press, 1996.
- Bhandari, R.R. Darjeeling Himalayan Railway, National Rail Museum, New Delhi, 2000.
- Bose, Sugata. Agrarian Bengal: Economy, Social Structure and Politics, 1919-1947.
   Cambridge University Press, Cambridge, 1986.
- Braudel, Fernand. Civilization and Capitalism, 15th-18th Century, Vol. III: The Perspective of the World. Translated by Sian Reynold and Si N. Reynold, University of California Press, 1992

- Brein, R.D. O'. Darjeeling the Sanatorium of Bengal: and its Surroundings. W. New Man & Co., Calcutta, 1878
- Brewer and Roy Porter (ed.). Consumption and the World of Goods. London, 1933
- Bruce C.G. Twenty Years in the Himalaya. Edward Arnold, London, 1910
- Bulger, Major George E. Notes of A Tour From Bangalore to Calcutta, Thence To Delhi, And, Subsequently to British Sikkim. Regimental Press, Secunderabad, 1869
- Caidwell, J.C. African Rural-Urban Migration: The Movement to Ghana Towns.
   Columbia University Press, New York, 1969.
- Castells, M. The Urban Question: A Marxist Approach. Arnold, London, 1977.
- Chakraborty, H. The History of Railways of Jalpaiguri. District Centenary Souvenir, Jalpaiguri, 1970.
- Chakraborty, Saroj. The Upheaval Years in North East India 1960-1983. Sree Saraswati Press, Calcutta, 1984.
- Chandra, A.N. *The Sannyasi Rebellion*. Calcutta, 1977.
- Chatterji Suniti Kumar, Kirat Jana Kriti. The Asiatic Society. Kolkata, 2007.
- Chaube S. K. The Himalayas. Sterling Publishers Private Limited, New Delhi, 1985.
- Chaudhuri, K.C. Anglo-Nepalese Relations: From the Earliest Times of the British Rule In India Till The Gurkha War. Modern Book Agency Private Ltd, Calcutta, 1960.
- Chemjong, I.S. History and Culture of the Kirat People, Prat-II. Puspa Ratna Sagar, Nepal, 1967.
- Chowdhury Nabajyoti. *Growing Glory*. Nabajanma Prakashan, Siliguri, 2004.

- Christaller, W. Central Places in Southern Germany. (Translated by Baukin, C.W.),
   Englewood Cliffs New Jersey, 1966 (First German Edition, 1933).
- Clark, D. Urban World, Global City. Routledge, London, 1996.
- Clarke, J.I. Population Geography, Pergamum, Oxford, 1972
- Cohen, S. B, et al. Geopolitics of the World System. Rowman & Littlefield Publishers, 2003.
- Das Gupta Ranjit. Economy, Society and Politics in Bengal: Jalpaiguri, 1869-1947.
   Oxford, New Delhi, 1992.
- Dasgupta, Manas. Economic History of North Bengal. University of North Bengal, 2010.
- Dasgupta, Manas. Economic Development of Darjeeling Hill Area: Problems and Prospects. Uttar Publication, Calcutta, 1989.
- Day, Samuel Phillips. Tea: Its Mystery and History. Simpkin, Marshall & Co., London, 1878.
- Deb. Arabinda, *Bhutan and India: A Study in Frontier Political Relations* (1772-1865), Firma Klm Pvt. Ltd., Calcutta, 1976.
- Debashis, Chakraborty. Bibarta Siliguri [Siliguri in Transformation], Firma KLM Pvt.
   Ltd., Kolkata, 2008.
- Dewan, Dick B. Education in the Darjeeling Hills An Historical Survey: 1835-1995.
   Sharda Enterprises, Kalimpong, 2008 (Reprint).
- District: Bengal, Bengal Secretariat Press, Calcutta, 1878.
- Dozey, E.C. A Concise And Complete History of the Darjeeling District since 1835,
   Jetsum Publishing House, Calcutta, 1922.

- Dozey, E.C. A Concise History of the Darjeeling District since 1835. N. L.
   Publishers, Siliguri, 2011 (First Published in 1916).
- Drakakis-Smith, D.W. *The Third World City*. Methuen, London, 1987.
- Endle, Sidney. *The Kacharis*. Macmillan and Co, London, 1911.
- Florence, Donaldson, Lepcha Land, Sampson Low Marston & Company, London,
   1900 Gamble J.S, List of the Trees, Shrubs and Large Climbers Found in the
   Darjeeling
- Forbes, D.K. The Geography of Underdevelopment. Croom Helm Ltd., 1984.
- Foucault, Michel. Discipline and Punish: The Birth of the Prison. A. Sheridan, transl.
   New York: Vintage Books, 1979.
- Friedmann, J. and Douglass, M. "Agropolitan development towards a new strategy for regional planning" In: Lo F. and Saleh K. (eds), *Growth Pole Strategy and Regional Development Policy*, Regional Development, Nagoya, 1978.
- Friedmann, J. and Weaver, C. Territory and Function: the Evolution of Regional Planning. University of California Press, 1979.
- Friedmann, J. and Wuiff, R. *The Urban Transition: Comparative Studies of Newly Industrialising Societies*, Arnold, London, 1976.
- Friedmann, J. Domination and Resistance, The Politics of And Alternative Development. University of California, 1990.
- Friedmaun, J. and Weaver, C. Territory and Function: the Evolution of Regional Planning. University of California Press, 1979.
- G.V. and Lobo, Norbert. Rural Urban Migration and Rural Unemployment in India",
   Mohit Publication, New Delhi, 2003
- Garhine, Walker (ed). Writing Early Modern History. OUP, 2005.

- Ghatak, B. *History of Siliguri*, Silguri, 1983
- Ghosal, S.C (ed). A History of Cooch Behar. Cooch Behar State Press, Cooch Behar,
   1942
- Ghosh, Archana et al. Basic Services for Urban Poor, A Study of Baroda, Bhilwara, Sambalpur and Siliguri. Institute of Social Sciences and Concept Publishing Company, New Delhi, 1994.
- Ghosh, B.C. The Development of Tea Industry in the District Of Jalpaiguri 1869-1968. Newman's Printers, Calcutta, 1970.
- Ghosh, J.M. Sannyasi and Fakir Raiders in Bengal. Calcutta, 1930.
- Ghosh, Suniti Kumar. Naxalbari Before and After Reminiscences and Appraisal.
   New Age Publishers, Kolkata, 2009
- Ghosh, Tusar Kanti. The Gardens of West Bengal. B.R. Publishing Corporation, Delhi,
   1987
- Ghoshal, Sarat Chandra. A History Of Cooch Behar. The State Press, Cooch Behar, 1942
- Giddens, Anthony. Central Problems in Social Theory: Action, Structure and Contradiction in Social Analysis, Macmillan press, 1979.
- Giddens, Anthony. The Constitution of Society: Outline of the Theory of Structuration,
   Cambridge, Polity Press, 1984.
- Gilbert, A. and Gugler, J., (eds). *Cities, Poverty and Development: Urbanisation in the Third World*. Oxford University Press, 1982.
- Glazier, E.G. A Report on the District of Rungpore. Calcutta Central Press Company Limited, 1873.

- Gore, C. Regions in Question; Space, Development Theory and Regional Policy.
   Methuen, London, 1984.
- Griffin, K. Land Concentration and World Poverty. Holmes and Meier, 1981.
- Griffiths, Percival. The History of the Indian Tea Industry. Weidenfeld and Nicolson, London, 1967.
- Gugler, J. The transformation of the Developing world. Oxford University Press Inc.
   New York, 1996.
- Gupta, Akhil, and James Ferguson, eds. Culture, Power, Place: Explorations in Critical Anthropology. Durham and London: Duke University Press, 1997.
- Gupta, M.D. Sanyasi Rebellion in North Bengal. Ankur, Calcutta, 1979.
- Gupta, Manobina. Left Politics In Bengal, Orient Blackswan, New Delhi, 2010.
- Gwynne, R.N. Third World Industrialization in an International Framework.
   Longman Scientific & Technical, 1990.
- Haggett, P. et al. Locational Analysis in Human Geography: Locational Models. Vol.
   1. Arnold, London, 1977
- Hall, David. A History of South-East Asia. Fourth Edition, Palgrave Macmillan, 1981.
- Hamilton Francis Buchanan. An Account of the Kingdom Of Nepal. Archibald
   Constable And Company, Edinburgh, 1819
- Hamilton, Walter. Geographical, Statistical and Historical Description of Hindostan and Adjacent Countries. Vol. I, John Murry, London, 1820
- Harvey, D. A Brief History of Neoliberalism. New York, Oxford University Press, 2005.

- Hay, J. and Abu-Lughod, J. *Third World Urbanisation*. Maroufa Press, 1977.
- Healy, P. et al. *Planning Theory in the 1980s*, Pergamum, Oxford, 1983.
- Hirst, P. and Thompson, G. Globalisation in Question: The International Economy and the Possibilities of Governance. Polity Press in Association with Blackwell Publisher Ltd., 1996.
- Hodgson, B. H. Essays on the Languages, Literature and Religion of Nepal and Tibet.
   Part-II, Trubner & Co, London, 1874.
- Hodgson, Brian Houghton. Miscellaneous Essays Relating To Indian Subjects. Vol. I, Trubner & Co, London, 1880.
- Hooker, J.D. Himalayan Journal. London, 1854, p. 68, published in Darjeeling District Gazetteer, 1980.
- Hooker, Joseph Dalton. *Himalayan Journals*, Vol. I, Nataraja Publication, Dehradun, 1999, (First published 1854).
- Hookers, William. All About Tea. Vol. I, The Tea and Coffee Trade Journal Company, New York, 1935.
- Hunter, William Wilson. A Statistical Account of Bengal. Archeological Survey of India, Vol. X, 1876.
- Hust, Evelin and Michael Mann (ed.). *Urbanisation and Governance in India*. Centre
   De Sciences Humaines, South Asia Institute, Manohar Publications, New Delhi, 1995.
- Illustrated Guide for the Tourists to the Darjeeling Himalayan Railway and Darjeeling. London (1896) reprinted by Pagoda Tree Press, England, 2005.
- Karma Phuntsho. *The History of Bhutan*. Vintage Books/Random House India, 2013
- Kasarda, J. D and Pamell, A. M (eds.) Third World Cities, Problems, Policies and

- Prospects. Sage Publications, 1993.
- Kennedy, Dane. The Magic Mountain Hill Station and the British Raj. Oxford University Press, New Delhi, 1996, p. 90.
- King. A.J. Comprehensive Report on Road Development Projects in Bengal, Vol. VI.,
   Rajshahi Division, Darjeeling District. Calcutta, 1938.
- Krugman, P and Venables, J. Globalisation and the Inequality of Nations, International Trade. Centre for Economic Policy Research. Discussion Paper Series, no. 1015, 1994.
- Kundu, Amitabh. In the Name of the Urban Poor: Access to Basic Amenities. New Delhi: Sage Publications, 1993.
- Kyad J.C. The Tea Industry. Oxford University Press, Calcutta, 1921.
- Lefebvre, Henry. *The Production of Space*, Eng. trans, OUP, 1991.
- Lipton, M. Why Poor Stay Poor. A Study of Urban Bias in World Development.
   Maurice Temple Smith Ltd. London, 1977.
- Losch, A. The Economic of Location. (Translated by Woglom, W.H., from Die Raumliche Oudnung der Wirtshaft). Oxford University Press, 1954 (First German Edition 1940),
- Majumdar, A.B., Britain And The Himalayan Kingdom Of Bhutan, Bharati Bhawan Publishers & Distributors, Patna, 1984.
- Mann, Harlod. The Early History of the Tea Industry in North-East India, Bengal Economic Journal, Calcutta, 1918.
- Marshall, P.J. Bengal: the British Bridgehead, The New Cambridge History of India.
   Cambridge University Press, 1987.
- Mathur, O.P (ed). Small Cities and National Development. U.N.C.R.D. Nagoya, 1982.

- McClelland, D.C. The Achievement Motive in Economic Growth. Lynn Rienner Publisher.Inc. Boulder, Colorado, USA, 1993, pp.141-57.
- McGee, T.G. The Urbanisation Process in the Third World: Explorations in Search of Theory. Bell & Son, London, 1971.
- Migdal, Joel S. State in Society: Studying How States and Societies Transform and Constitute One Another. Cambridge University Press, 2001.
- Migdal, Joel S. Strong Societies and Weak States: State-Society Relations and State
   Capabilities in the Third World, Princeton: Princeton University Press, 1988.
- Misra, R. et al. Regional Development Planning in India, A New Strategy. Vikas House, Delhi, 1974.
- Misra, R. History of Purnea. India Book Exchange, Calcutta, 1978
- Mitra, J.C. Final Report on the Survey and Settlement operation in the Darjeeling Terai (1919-1925). Calcutta, 1927.
- Muhkopadhyay, A. K. The Naxalites through the Eyes of the Police Days. Calcutta, 2000.
- Mukerjee, M. Railways and Their Impact on Bengal's Economy, 1870-1920. Railways in Modern India. Edited by Ian J. Ker, Oxford University Press, 2001, p.127
- Mumford, Lewis. *The City in History*. Penguin Books, 1991.
- Neil Mckendric, John Brewer and J.H.Plumb (ed.), The Birth Of Consumer Society: The Commercialisation of Eighteenth Century England, Bloomington, 1982.
- Om Prakash (2005) "Globalisation and Urban Development", Springer Publication,
   Berlin, Heidelberg
- Parsons, T. S. E. *Towards a General Theory of Action*. Harvard University Press, 1956.
- Peter van der Veer, Gods on Earth: The Management of Religious Experience and

- Identity in a North Indian Pilgrimage Centre, Delhi, 1989.
- Pinn, Fred. The Road of Destiny: Darjeeling Letters 1839. Oxford University Press,
   Calcutta, 1986.
- Planter, A. Notes On Tea In Darjeeling. Scotch Mission Orphanage Press, Darjeeling, 1888.
- Potter, R. B. and Unwin, T. The Geography of Urban-Rural Interaction in Developing Countries. Routledge, London, 1989.
- Powell, Baden. A Short Account of the Land Revenue and its Administration in British
   India, With a Sketch of the Land Tenures. Clarendon Press, Oxford, 1894.
- Powell, Baden. The Land System of British India. Vol. I, Clarendon Press, Oxford, 1892.
- Ramachandran, R. "Urbanisation and Urban System in India", Oxford University Press,
   New Delhi, 1992.
- Rao, P.R. *India and Sikkim (1814-1970)*. Sterling Publishers (P) LTD, New Delhi, 1972.
- Rao, P.R. Sikkim: The Story of Its Integration with India. Cosmo Publications, New Delhi, 1978.
- Regmi, C. A Study in Nepali Economic History 1768-1846, Manjusri Publishing House, New Delhi, 1971.
- Regmi, D.R. Modern Nepal. Vol. I, Firma K. L. Mukhopadhyay, Calcutta, 1975.
- Riddell, J.B. The Spatial Dynamics of Modernization in Sierra Leone: Structure,
   Dffusion and Response. North Western University Press, Evanston, III, 1970.
- Roche, Daniel. A History of Everyday Things: The Birth of Consumption in France

- (1600-1800), Cambridge, 2000.
- Rodrigue, Jean-Paul, et al. The Geography of Transport Systems. 4th ed.,
   Routledge, 2016,
- Rostow, W. W. The Stages of Economic Growth. Cambridge University Press, Cambridge, 1960.
- Roy, Subhajati. Transformations on the Bengal Frontier Jalpaiguri (1765-1948).
   Routledge Curzon, London, 2002.
- Saha, Narayan Chandra. The Marwari Community in Eastern India: A Historical Survey Focusing on North Bengal, Decent Books, New Delhi, 2003.
- Samanta, Amiya. Left Extremist in West Bengal an Experiment in Armed Agrarian Struggle. Firma KLM, Calcutta, 1984.
- Sanwal, B.D. *Nepal and The East India Company*. Asia Publishing House, Bombay, 1965.
- Sanyal, C. Chandra. *The Rajbanshis of North Bengal*. The Asiatic Society, Kolkata, 2002. (First published 1965)
- Sanyal, C. Chandra. *The Meches and the Totos Two Sub-Himalayan Tribes of North Bengal*. The University of North Bengal, 1973.
- Sanyal, Juma. Making A New Space: Refugees in West Bengal. Ratna Prakashan,
   Calcutta, 2003.
- Sarkar, Anjashi. Voicing Contentious Silences Other Narratives on History and Society. Abhijeet Publications, New Delhi, 2015.
- Sarkar, R. L and Lama, M. P. (ed). *The plantation Workers in The Eastern Himalayas*.

  Amta Ram & Sons, Delhi, 1986.

- Sen, Sunil. *Peasant Movement in India Mid 19<sup>th</sup> and 20<sup>th</sup> Century*. K.P. Bagchi, Calcutta, 1982.
- Sengupta, Promode. Naxalbari and Indian Revolution. Research India Publications,
   Calcutta, 1983.
- Singh, Jasbir. Himalayan Triangle: A Historical Survey of British India's Relation with Tibet, Sikkim and Bhutan 1765-1950. The British Library, London, 1988.
- Sivaramakrishnan, K.C., Kundu, Amitabh and Singh, B.N. Handbook of Urbanisation in India: An Analysis of Trends and Process. Oxford University Press, 2005.
- Sjoberg, Gideon. The Preindustrial City: Past and Present. Free Press, 1965
- Soja, E.W. The Geography of Modernization in Kenya: A Spatial Analysis of Social Economic and Political Change. Syracuse University Press, 1968.
- Stohr, Walter B., and Fraser Taylor. Development from above or below? Dialectics of Regional Planning in Developing Countries. John Wiley & Sons, 1982
- Subba, Tanka. Ethnicity, State and Development: A Case Study of Gorkhaland
   Movement in Darjeeling. Vikas Publishing House Pvt Ltd, New Delhi, 1992.
- Temple, Richard. Journals Kept in Hyderabad, Kashmir, Sikkim and Nepal. Vol. II,
   W.H. Allen & Co, London, 1887.
- Thomas A. Timberg. The Marwaris: From Traders to Industrialists, Stosius Inc./Advent Books Division, 1979.
- V. Narain, P. Anand and P. Banerjee, "Periurbanization in India: A Review of the Literature and Evidence," Report for the Project – Rural to Urban Transitions and the Peri-urban Interface, SaciWATERs, India, 2013: 6.
- Visari, Pravin. Urbanisation in large developing countries China, Indonesia, Brazil and India. Oxford, Clarendon Press, 1997.

- Waddell, L.A. Among the Himalayas. Archibald Constable and Co, West Minister, 1900.
- Weber, A. Alfred Weber's Theory of the Location of Industries. (Translated by Friedrich, C.J. from Under den Standort der Industrien). University of Chicago Press, 1929 (First German Edition, 1909).
- Weber, Max. From Max Weber: Essays in Sociology. Routledge, 1991.
- Wood, A. North-south trade, Employment and Inequality: changing fortunes in a skill driven world. Clarendon Press, Oxford, 1994.

## **B. BOOKS (BENGALI)**

- Basu, Pradip. (ed), Srijane O Manane Naxalbari. Setu Prakashani, Calcutta, 2012.
- Basu, Pradip. Naxal Barir Purbakshan. Progressive Publishers, Calcutta, 2012
   (Reprint)
- Basu, Praudyot. Ekti Janapader Kahinee. Shayma Press, Hooghly, 1990.
- Bose, Souran. Charu Majumder Katha. Calcutta, 1989.
- Chakrabarty, Debashis. *Bibarta Siliguri*. Dipali Publisher's, Siliguri, 2008.
- Chakraborty, Samir. *Cha-Britanyato*. Binidro Prakashan, Jalpaiguri, 1984.
- Chatterjee, Sibaprasad. Siliguri: Purnango Itihas. Himalaya Publishers, Siliguri, 2000.
- Chudhuri, Nirmal Chandra. Swadhinata Sangrame Rajbanshi Samproday,
   Uttarbanga Annusandhan Samittee, Jalpaiguri, 1985
- Dakua, Dinesh. Hitasadhani Theke Greater Cooch Behar. Deep Prakashan, Kolkata, 2005.
- Dakua, Dinesh. *Uttarer Golpa*. Deep Prakashan, Calcutta, 2005.

- Das, Biswanath (ed). Uttarbanger Purakirtee. Nath Publishing, Calcutta, 1985.
- Das, Sukumar. Uttar Banger Itihas. Kumar Sahitya Prakashan, Calcutta, 1982.
- Das, Susnata. *Abibhakta Banglar Krishak Sangram tebhaga andolaner artha*rajnaitak prekshit- parjalochana-punarbichar. Naksastra Prakashan, Calcutta, 2002.
- Dey Amalendu, Sirajer Putro O Bangsodherder Sandhane, Parul Prakashani, Kolkata,
   2012.
- Ghosh, A.G. *Parbatya Uttar Banga Prasanga: Darjeeling Nama*. N.L. Publishers, Siliguri, 2013.
- Ghosh, Ananda Gopal (ed). *Uttar Bengar Puratatta: Sankshipta Itihas*. North Bengal University, Siliguri, 2005.
- Ghosh, Ananda Gopal and Das, Nilangsu Sekhar. *Uttar Banger Itihash O Samaj -1*.
   Deepali Publisher's, Siliguri, 2009.
- Majumdar, Satyendra Narayan. Amar Biplob Jiggasa. Manisha Granthaloy Pvt. Ltd,
   Calcutta, 1973.
- Mazumdar, Prashanta Kumar. Satabarshe Tridip Chowdhury. Dasgupta & Company Private Ltd, Calcutta, 2012.

## C. ARTICLES IN JOURNALS, PERIODICALS, PROCEEDINGS AND MAGAZINES

## a) ENGLISH

Abu-Lughod, J. "Urban-rural differences as a function of the demographic transition:
 Egyptian data and an analytical model." *American Journal of Sociology*, Vol. 69,
 1964, pp. 476-90.

- Ahluwalia, Montek. "Prospects and Policy Challenges in the Twelfth Plan", Economic
   & Political Weekly, 46(21), 2011, pp. 88-105.
- Amis, P. "Employment Creation or Environmental Improvements: A Literature Review of Urban Poverty and Policy in India", *Habitat International*, 19(4), 1995, pp. 485-497.
- B S Cohn, "The Role of Gosains in the Economy of 18th and 19th Century Upper India", *Indian Economic and Social History Review*, I, No 4, 1964:
- Bandyopadhyay, Nripendra. "Causes of Sharp Increase in Agriculture Laborers, 1961 71: A Case Study of Social-Existence Forms of Labourer in North Bengal." *Economic and Political Weekly*, Review of Agriculture, December, 1977.
- Barnum HN. "The interrelationship among social and political variables, economic structure and rural-urban migration." *Economic Development and Cultural Change*, Vol. 24, No. 4, 1976, pp. 759–764.
- Bauder, Harald. 'Perspectives of Open Borders and No Border:
   Perspectives of Open Borders'. *Geography Compass*, vol. 9, no. 7,
   2015, pp. 395–405, https://doi.org10.1111/gec3.12224
- Bhattacharya, Mohit. "Urban Planning: Nature and Problems." JIPA, July-September, 1973.
- Bhattacharya, Prabir C. "Urbanisation in Developing Countries." Economic and Political Weekly, October 12, 2002.
- Bhoumik, Sarit Kumar. "Tebhaga Movement in Dooars: Some Issues Regarding Ethnicity and Class Formation." *Economic and Political Weekly*, Vol- XXI, No. 22, 31st May, 1986.
- Boobyer, Alastair. "India: the Complex history of the Junctions at Siliguri & New Jalpaiguri." IRFCA, 2003.
- Campbell, A. "Note on the Meches, Together with a Small Vocabulary of the Language." *Journal of the Asiatic Society of Bengal*, Calcutta, August, 1839.

- Chakravorty, S. "Equity and the big city, *Economic Geography*". Vol. 70 (1), 1990, pp. 1-22.
- Chandoke, Neera. "Governance and Pluralisation of the State: Implications for Democratic Citizenship." *Economic and Political Weekly*, July 12, 2003.
- Chattopadhyay, Manabandu and Chatterjee, Arun Kumar. "Agrarian Relation in a North Bengal Peasant Movement Belt: Historical Revolution." *Man and Development*, Vol. 6, No.02, 1984.
- D H A Kolff, "Sannyasi Trader- Soldiers", Indian Economic and Social History Review, vol. 5, 1968.
- Datta, Karubaki. "Tibet trade through the Chumbi Valley— Growth, Rupture and Reopening," Vidyasagar University Journal of History, Vol.2, 2013-14.
- Davis, Kingsley. "The Urbanization of the Human Population." Scientific American, vol. 213, no. 3, 1965, pp. 40–53.
- Drakakis-Smith, D. "Concepts of Development". In: Dwyer, D. South East Asian
   Development, Geographical Perspectives. Longman Scientific and Technical, 1990, pp.

   48-
- Ellis, Joyce, et al. "S.N. Eisenstadt and A. Shachar, Society, Culture and Urbanization.
   Newbury Park: Sage, 1987, 391pp." *Urban History*, vol. 17, 1990, pp. 214–215
- Friedmann, John. "The Role of Cities in National Development." *American Behavioral Scientist*, vol. 12, no. 5, May 1969, pp. 13–21,
- Ghosh, Ananda Gopal. "The Uttarakhand-Kamtapur Movement: A Historical Perspective." Proceeding of North East Indian History Association, 10<sup>th</sup> Session, Shilong, 1989
- Ghosh, B.C. "Terai Indian Planters Association Celebrates Golden Jubilee." Assam Review and Tea News, Vol. 66, 1977.
- Gould, P. "The Spatial Impress of the Modernisation Process." World Politics, Vol. 63, 1920, pp. 149-70

- H. K. Spate, "Factors in the Development of Capitals", Geographical Review, vol. 32, 1942, pp. 127-128.
- Hamilton, C. Can the Rest of Asia Emulate the NlCs? In: Wilber, C.K. and Jamson,
   K.P. (eds). The Political Economy of Development and Undevelopment. 1992, pp. 403-32.
- Imura, Hidefumi, Yedla, Sudhakar, Shirakawa, Hiroaki and Memon, Mushtaq A.
   "Urban Environmental Issues and Trends in Asia— An Overview" published in International Review for Environmental Strategies, Vol. 5, No. 2, pp. 357-382.
- In Farquhar, "The Organisation of the Sannyasis of the Vedanta", *Journal of the Royal Asiatic Society*, 1925;
- Inkeles, Alex. "Making Men Modern: On the Causes and Consequences of Individual Change in Six Countries." *American Journal of Sociology*, vol. 75, 1969, pp. 208-225.
- Joe Ravetz, Christian Fertner and Thomas Sick Nielsen, "The Dynamics of Peri-Urbanization." In *Peri-urban Futures: Scenarios and Models for Land Use Change in Europe*. Edited by K. Nilsson et al. (Berlin, Heidelberg: Springer, 2013:13).
- Kasarda, J. and Crenshaw, E. "Third World Urbanisation Dimension. Theories and Determinants." *Annual Review of Sociology*. Vol. 17, 1991, pp. 467-501.
- Krueger, Anne, and W. W. Rostow. 'The Stages of Economic Growth: A Non-Communist Manifesto'. *Journal of the American Statistical Association*, vol. 55, no. 292, 1960, p. 772
- Krugman, P. The myth of Asia's miracle. Foreign Affairs, Nov. Dec., 1994, pp. 63-75.
- Kumar, Prem. "Declining Number of Slums: Nature of Urban Growth." Economic and Political Weekly, Vol. XLV, No. 41, 2010.
- Kundu, A "Trends & Processes of Urbanization in India", Human Settlements Group,
   IIED, Population and Development Branch, UNFPA, 2011

- Kundu, A. "Impact of Neo-Liberal Paradigm on Urban Dynamics in India", in Good Governance India, Vol. 1 November-December 2003.
- Kundu, A. "Urbanisation and Urban Governance: Search for a Perspective beyond Neo-Liberalism." *Economic and Political Weekly*, vol. 38, no. 29, 2003, pp. 3079–3087.
- Kundu, A: "Migration and Exclusionary Urban Growth in India", Sixth Dr C
   Chandrasekaran Memorial Lecture, International Institute for Population Sciences,
   Mumbai, 2007 and "Politics and Economics of Urban Growth", Economic & Political
   Weekly, 46(20), 2011, pp. 10-12
- Kundu, Amitabh. "Urbanisation and Urban Governance: Search for a Perspective beyond Neo-Liberalism." *Economic and Political Weekly*, July 19, 2003.
- Lee, S. "A Theory of Migration." In: Demco, G. H. and Schnell, G. A., *Population Geography: A Reader*. McGraw Hill, New York, 1970, pp. 228-98 Kundu. Amitava, "Pattern of Urbanisation with special reference to Small and Medium Towns in India" in G. K. Chandra (ed) Sectoral Issues in Indian Economy, Anand publications, 1994.
- Lewis, W.Arthur. 'Economic Development with Unlimited supplies of Labour.'
   Manchester School, vol.22, no.2, 1954, pp. 139-191
- Lorenzen, D.N., "Warrior Ascetics in Indian History." Journal of the American Oriental Society, American Oriental Society, 1978, 98 (1), pp. 617–75;
- M. Guha,"The Development of Urban Functions of Calcutta", Journal of Social Research, vol. 5, no. 1, March 1962, p.93.
- Mathur, O.P. "Small Cities and Natural Development Re-Examined". In Mathur, O.P.
   (ed) Small Cities and National Development. U.N.C.R.D. Nagoya, 1982.
- Mehta, S. K. "Some Demographic and Economic Correlates of Primate Cities, A Case
   For Re-Evaluation." *Demography*, Vol. 1, No. 1, 1964, pp. 136-74.
- Misra, B.P. "Behind Gorkhaland Agitation." Mainstream, Vol-25, No-07, 1<sup>st</sup> November, 1986.

- Mitra, Siddhartha. "City Transport in India: Impending Disaster." Economic and Political Weekly, February 11, 2006.
- Mukherjee, Sib Sankar. "Ownership and Control in North Bengal Tea Plantation."
   Assam Review and Tea News, Vol-66, October, 1977.
- Nath D.C and Choudhury L. "Two regional (rural–urban) life tables for India." *Genus*,
   Vol. 51, No. 1/2, 1995, pp. 45–67.
- Parganiha O, et al. "Migration effects of labourers on agricultural activities." *Indian Research Journal*, Vol.9, No. 3, 2009, pp. 95–98.
- Perroux, F. "Economic space, theory and application." Quarterly Journal of Economics.
   Vol. 64, 1950, pp. 89-104.
- Petras, J. "Critical Perspectives on Imperialism and Social Class in the Third World."
   Monthly Review Press, New York, 1978.
- Portes, A. "On the Sociology of National Development: Theories and Issues." *American Journal of Sociology*. Vol. 82, 1976, pp. 68-74.
- Pye, L. W. 'The Political Implications of Urbanization and the Development Process'. The City in Newly Developing Countries: Readings on Urbanism and Urbanization, edited by G. Breese, Prentice Hall, 1969, pp. 401–406
- Rajan, D. S. China: An Internal Account of Startling Inside Story of Sino-Indian Border Talks, South Asia Analysis Group, 10-June-2008
- Ramanathan, Ramesh. "Federalism, Urban Decentralisation and Citizen Participation."
   Economic and Political Weekly, February 24, 2007.
- Rao, A.K. "A Plea in Favour of Public Transport System'." Urban India, National Institute of Urban Affairs, January-June, Vol. XIII, No. I, 1993.
- Ravenstein, E. G. "Laws of migration." *Journal of the Royal Statistical Society*, Vol. 48, 1885, pp. 167-227.

- Rimmer, P. G and Forbes, D. K. "Underdevelopment theory: a geographical review." *Australian Geographer*, vol. 15. 4, 1982, pp. 197-211.
- Roy (Sanyal), Ratna. "Historical Profile of the Northern Frontier of Bengal in the 18<sup>th</sup> and 19<sup>th</sup> Centuries." North Bengal University Review (Special Issue on North Bengal), Vol-4, No.2, N.B.U, 1983.
- Roy, Choudhury Tapas Kumar. "The Eastern Morung: A Disputed Territory in Anglo-Nepalese Relations (1770-1816)." The Indian Historical Review, Vol. XVII, No.1-2,1993
- Saha, Kartick and Ghosh, Ananda Gopal. "History of Migration in North Bengal: A
  Case Study of Jalpaiguri and Darjeeling Districts during Colonial and Post- Colonial
  Period (1869-1971)." The Quarterly Review of Historical Studies, Vol. LIII, No-1 & 2,
  2013
- Saha, Narayan Chandra, Darjeeling Tarai Anchaler Marwari Samaj: Ekti Samikshall
   [The Marwari Community in the Darjeeling-Terai Region: A Survey], *Itihas Anusandhan*, Vol. VIII, Calcutta, 1993, p. 345
- Sarkar, Tuhina. "India Bhutan Relations." The Indian Journal of Political Science, vol. 73, no. 2, Indian Political Science Association, 2012, pp. 347–52.
- Shaw, A. "Urban Policy in Post-Independence India: An Appraisal" Economic and Political Weekly, 31(4), 1996.
- Shrestha, Buddhi Narayan. 'Diplomacy in the Perspective of Boundaries'. *Journal of Foreign Affairs*, vol. 1, no. 1, Apr. 2021, pp. 37–57
- Skocpol, T. "Wallenstein's World Capitalist System: A Theoretical and Historical Critique." *American Journal of Sociology*, Vol. 82 (5), 1993, pp. 1075-1091.

- Slater, D. "Towards a political economy of urbanisation in peripheral capitalist societies." *International Journal of Urban and Regional Research*, Vol. 2, 1978, pp. 26-52.
- Turok, Ivan, and Gordon McGranahan. "Urbanisation and Economic Growth: The Arguments and Evidence for Africa and Asia." *Urbanisation*, vol. 4, no. 2, 2019, pp. 109–125.
- Urmila Phadnis, "Ceylon and the Sino-Indian Border Conflict," Asia Survey, Vol. 3, No. 4, 1963, pp. 189–196.
- Wallerstein, 1. "The rise and future demise of the world capitalist system: concepts for comparative analysis." Wirth, L. Urbanism as a way of life. *American Journal of* Sociology, Vol. XLIV, 1938, pp. 1-24.
- Weiner, Myron. "The Political Demography of Assam's Anti-Immigrant Movement".
   Population and Development Review, Population Council, 1983, vol. 9 (2) pp. 279–292.
- Wilcox, S. The Open Borders Debate on Immigration. *Philosophy Compass*, 4, 2009, p, 813-821.
- Yu, Z., Xiao, L., Chen, X. et al. Spatial restructuring and land consolidation of urbanrural settlement in mountainous areas based on ecological niche perspective. J. Geogr. Sci. 28, 131–151 (2018). https://doi.org/10.1007/s11442-018-1464-2
- Zhang Li, "China-India Relations" IFRI Institut français des relations, Center For Asian Studies, 2010.

#### b) BENGALI

Biren Chanda. Gana andoloner prekhyapote Darjeeling jelar udvastu andolon.
 Swaranika, Sukantamoncha, Cooch Behar 10-11 June, 2017

- Ghosh A.G. 'Itihaser Prekshapota Uttarbanger Janabinyaser Rupantarer
   Dharabahikata', Kirat Bhumi , Arobinda Kar (ed), Sheetsankhya, Jalpaiguri, 1406
   Bangabdo (2000) Hianmoy Bandapadhyay. Udvastu. Sahitya Samsad, 1970.
- Majumdar A.B., 'Baikunthapur Theke Jalpaiguri', Madhuparni , Bisesh Jalpaiguri
   Zela Sankhya, A.G. Ghosh (ed), Balurghat, 1987
- Purobarta, Siliguri Pouro Nigam, Siliguri,2010
- Roy Choudhury Tapas, 'Purbo Morung Prasanga: Darjeeling Zilla Sanggathena Ekti Aghato Adhay', *Madhuparni*, Besesh Darjeeling Zela Sankha, Ajitesh Bhattacharya (ed), Balurghat, Pachim Dinajpur (now Daskhin Dinajpur), 1996.

#### D. CHAPTERS IN BOOKS

- Abu-Lughod, J. "Urbanization in the Arab world and the international system". In: Gugler, J. The transformation of the Developing world. Oxford University Press Inc. New York, 1996, pp. 211-53.
- Ann Dummett, "The Transnational Migration of People Seen from within a Natural Law Tradition." In:Brian, Barry and Robert Goodin, edited. Free Movement: Ethical Issues in the Transnational Migration of People and of Money, University Park: Pennsylvania State University Press, 1992
- Berry, B.J.L. "Hierarchical Diffusion: The Basis Of Development Filtering And Spread
  In A System Of Growth Centres." In: *Hansen, N. W. (ed). Growth Centres in Regional Economic Development.* Macmillan, London, 1972, pp. 108-1038
- Bert, F. Hoselitz. "Tradition and Economic Growth." In: Ralph Braibanti and Joseph J.
   Spengler eds. *Tradition, Values, and Socio-Economic Development*. Durham, NC: Duke University Press. London: Cambridge University Press, 1961, pp. 83–113.

- Childe, V. Gordon. "The Urban Revolution". In: The City Reader, Routledge, 2020,
   pp. 31–39
- Dutt, A.K. "Cities of South Asia". In: Brunn, S.D.B and Williams, J.F (eds), Cities of the World; World Regional Urban Development. Harper and Row, Publications, New York, 1983, pp. 325-68.
- Friedmann, J. and Douglass, M. "Agropolitan development: towards a new strategy for regional planning" In: Lo F. and Saleh K. (eds), *Growth Pole Strategy and Regional Development Policy*. Regional Development. Nagoya, 1978, pp. 163-192
- Gilbert, A. "Urban agglomeration and regional disparities" In: Gilbert A. and Gugler J.
   (eds), Cities, Poverty and Development. Oxford University Press, Oxford, 1982, pp. 27-47.
- Gugler, J. "The rural-urban interface and migration" In: Gilbert, A and Gugler, J.
   Cities, poverty and development, Urbanisation in the Third World. Oxford University
   Press, 1982.
- Hansen, N. M. "Development from above: the centre-down development paradigm". In: Stohr, W. and Taylor, D. R. F. (eds), *Development from Above or Below?* John Wiley and Sons., 1981, pp15-39.
- Hutt, Michael. "Being Nepali without Nepal: Reflections on a South Asian Diaspora."
  In Nationalism and Ethnicity in a Hindu Kingdom: The Politics of Culture in Contemporary Nepal. D. Gellner, J. PfaffCzarnecka, and J. Whelpton eds. Pp. 101-144. London and NY: Routledge, 1997, pp. 109.
- Misra, R.P. and Bhooshan, B.S. "Rural development: national policies and experiences". In: Misra, R.P. (ed) Rural development: national policies and experiences. Maruzen Asia for U.N.C.R.D., 1981.
- Nemeth, R and Smith, D. "The Political Economy of Contrasting Urban Hierarchies in South Korea and The Philippines" In: Timberlake, M. (ed), *Urbanisation in the World Economy*. Academic Press, New York, 1985, pp. 183-206.

- Sager. Alex, 'Critical Cosmopolitanism and the Ethics of Mobility'. In: *Toward a Cosmopolitan Ethics of Mobility*, Springer International Publishing, 2018, pp. 69–90
- Soja, E. "The Spatiality of Social Life: Towards a Transformative Re-theorization."
   In: D. Gregory and J. Urry. Social Relations and Spatial Structures. Macmillan, 1985,
   p. 110-118
- Williams, J. F. et al. "World urban development" In: Brunn, S. D. I. and Williams, J. F. (eds), Cities of the World, World Regional Urban Development. Harper & Row Publications, New York, 1983, pp. 3-41.

## E. Souvenirs

- Souvenir (A Special Issue), Siliguri Merchants' Association, 51st General Meeting,
   1992
- Souvenir— FOCIN, North Bengal, published at its 10th Annual General Conference on June 3, 1990

## F. NEWSPAPE

RS

**ENGLISH** 

- The Telegraph, 22 December 2009
- *The Hindu*, 2 Nov. 2011
- The Diplomat, 8 November, 2013.
- The times of India, 30 july, 2014
- The Economic Times, 25<sup>th</sup> April,2016

• Hindustan Times, 10, June.2017

# **BENGALI**

- *Uttarbanga Sambad*, 5<sup>st</sup> November, 2010, 16<sup>th</sup> may,2011
- Desh, Yognath Mukhopadhyaya. "Ai Amar Desh [This is My Country]." BS Magh 23, 1379 [1973
- Ananda Bazar Patrika, February 21, 1948.
- Dainik Basumati, November 29, 1954

#### G. UNPUBLISHED PH.D THESIS

- Bhattacharjee N., A Study of the Tea Industry in North Bengal in Its Geographical Perspective, Ph.D. Thesis, N.B.U., 1977.
- Choudhury Namita, Urbanization In North Bengal In Post-Independence Period, Ph.
   D Thesis, N.B.U, 1988.
- Das Chinmayankar, People, Governance and Development A Study of Siliguri
   Municipal Corporation Area, Ph.D. Thesis, N.B.U, 2011.
- Ganguli Ashok Kumar, The Darjeeling Terai Tea Plantation (1862-1976): A Case
   Study Of The Condition Of the Workers, Ph.D. Thesis, Jadavpur University, 1994.
- Ghosh Sujit, Industries, Trade And Trading Communities of North Bengal (West Bengal) 1833-1933: A Study Of Economic History, Ph.D. Thesis, N.B.U, 2010.
- Majumdar A.B, Anglo-Bhotanese Relations in The Eighteenth & Nineteenth Centuries,
   Ph. D Thesis, Calcutta University, 1968.
- Mukherjee Sib Sankar, Emergence of Bengali Entrepreneurship in Tea Plantation in

Jalpaiguri Dooars (1879-1933), Ph.D Thesis, North Bengal University, 1978.

Saha Purnima, Problems and Prospects of Development of Siliguri and Jalpaiguri
 Towns-A Comparative Study, Ph.D Thesis, N.B.U, 1991

## H. WEBSITES

- <a href="http://geostrategic.askdefine.com/">http://geostrategic.askdefine.com/</a>.
- <a href="http://distancebetween2.com/siliguri/bhutan">http://distancebetween2.com/siliguri/bhutan</a>
- https://assets.publishing.service.gov.uk/media/57a08995e5274a31e000016a/Topic\_Gui
   de Development Corridors.pdf.
- <a href="https://www.satp.org/satporgtp/publication/faultlines/volume10/Article7.htm">https://www.satp.org/satporgtp/publication/faultlines/volume10/Article7.htm</a>.
- https://www.adb.org/projects/47341-001/main.
- <a href="https://www.prsindia.org/content/sino-india-relations-including-doklam-border-situation-and-cooperation-international">https://www.prsindia.org/content/sino-india-relations-including-doklam-border-situation-and-cooperation-international</a>.
- http://inet.vidyasagar.ac.in:8080/jspui/bitstream/123456789/1815/1/7.%20Karubaki%2
   ODatta.pdf
- <a href="http://calhoun.nps.edu/bitstream/handle/10945/27865/12Dec">http://calhoun.nps.edu/bitstream/handle/10945/27865/12Dec</a>
- <a href="https://southfront.org/chinas-string-of-pearls-project/">https://southfront.org/chinas-string-of-pearls-project/</a>
- https://globalriskinsights.com/2017/07/sikkim-and-the-silk-road-is-china-making-a-move-on-india/
- https://scroll.in/article/805632/why-india-is-worried-about-chinas-ambitious-one-belt-one-road-initiative

- <a href="http://www.Bhutannewsonline.com/treaties.html">http://www.Bhutannewsonline.com/treaties.html</a>.
- https://web.archive.org/web/20081013182029/http://www.southasiaanalysis.org/%5Cpapers28%5Cpaper2732.html
- https://www.newslaundry.com/2017/07/08/panag-india-china-sikkim-bhutan.
- <a href="http://himalaya.socanth.cam.ac.uk/collections/journals/bot/pdf/bot\_08\_02\_03.pdf">http://himalaya.socanth.cam.ac.uk/collections/journals/bot/pdf/bot\_08\_02\_03.pdf</a>.
- <a href="https://idsa.in/idsacomments/ManagetheIndiaNepalBorder\_pdas\_190913">https://idsa.in/idsacomments/ManagetheIndiaNepalBorder\_pdas\_190913</a>
- https://www.dailyo.in/politics/noida-mahagun-moderne-domestic-workers-class-dividebangladesh/story/1/18359.html
- https://link.springer.com/article/10.1186/s40728-015-0027-5.
- https://www.jstor.org/stable/43550358.
- https://www.defenseindustrydaily.com/search/qinetiq/feed/rss2/
   https://centreforaviation.com/data/profiles/airports/bagdogra-airport-ixb.
- https://www.nativeplanet.com/travel-guide/best-shopping-markets-in-siliguri-005405.html.
- http://joinindianarmy.nic.in/writereaddata/Portal/BRAVO\_NotificationPDF/Baikunthpu
   r Rect Rally notification wef 26 Oct to 03 Nov 18 for PDF file.pdf.
- <a href="https://www.railway-technology.com/projects/northbengalsikkimrai/">https://www.railway-technology.com/projects/northbengalsikkimrai/</a>.
- <a href="https://timesofindia.indiatimes.com/city/kolkata/bengal-sikkim-rail-route-tunnels-near-completio">https://timesofindia.indiatimes.com/city/kolkata/bengal-sikkim-rail-route-tunnels-near-completio</a> n/articleshow/77880815.cms.
- https://www.financialexpress.com/infrastructure/railways/indian-railways-new-sivok-rangpo-rail-project-travel-from-west-bengal-to-sikkim-in-just-2-hours-watch-video/1691100/.

- <a href="https://crpf.gov.in/history-crpf.htm">https://crpf.gov.in/history-crpf.htm</a>.
- https://ssb.nic.in/index.aspx?cid=4.<sup>1</sup>
   https://ssb.nic.in/index1.aspx?lsid=757&lev=1&lid=686&langid=1&Cid=4.
- https://fas.org/sgp/crs/homesec/RL32562.pdf.
- https://www.deccanherald.com/national/india-wants-to-build-a-road-through-bhutansyeti-territory-to-counter-chinas-expansionist-moves-858681.html.
- https://idsa.in/idsacomments/Sino-BhutanBoundaryNegotiations\_mbisht\_190110.
- <a href="http://morungexpress.com/five-fingers-of-tibet/">http://morungexpress.com/five-fingers-of-tibet/</a>
- <a href="http://www.siligurismc.in/">http://www.siligurismc.in/</a>.
- https://ir.nbu.ac.in/bitstream/123456789/3955/1/Karatoya%20vol%2012%20Article%2
   0No%207.pdf.
- https://www.thalesgroup.com/en/markets/digital-identity-and
- <u>security/government/identity/public-private-partnerships.</u>
- <a href="https://www.marxists.org/subject/economy/authors/fox/ucv2-ch01.htm">https://www.marxists.org/subject/economy/authors/fox/ucv2-ch01.htm</a>.
- https://www.nature.com/scitable/knowledge/library/the-characteristics-causes-and-consequences-of-sprawling-103014747/.
- https://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780195380620.001.0001/ oxfordhb-9780195380620-e-38
- https://censusindia.gov.in/2011census/dchb/DCHB\_A/19/1901\_PART\_A\_DCHB\_DA
   RJILING.pdf.
- <a href="http://www.siligurismc.in/">http://www.siligurismc.in/</a>.

- https://worldpopulationhistory.org/urbanization-and-the-megacity/.
- http://www.wbpspm.gov.in/SiteFiles/Publications/2 18052017142017.pdf.
   http://wbagrimarketingboard.gov.in/Siliguri%20RMC.html.
- https://agriplus.in/mandi/west-bengal/siliguri-regulated-market-comm.

# I. INTERVIEWS

- Interview with Arjun Gurung resident of Champasari, Siliguri, dated 15th June 2021
- Interview with Ashok Bhattacharya, Ex-Mayor of Siliguri Municipal Corporation, dated: 23rd April, 2018.
- Interview with Dhan Bahadur Rai resident of Sastri Nagar, Siliguri, dated 15th June
   2021
- Interview with Ruina Chetri, resident of LIG Flat, Uttorayon Township. Dated 16<sup>th</sup>
   June, 2021
- Interview with Suman Tamang, who owns a Momo Shop at Ashrampara dated 16th
   June 2021

# J. FIELD SURVEY

Fieldwork report conducted between 20018-19.

# **APPENDIX 1**

# SEVOKE RANGPO RAIL LINK

The work of construction of this 52.7 km. rail ink has been entrusted to IRCON for execution and IRCON has started the development of the project. The line is passing through dense forest and will therefore, require acquisition of land. The cost of this project is Rs. 1,339 crore and is approved by the North Eastern Railway.

Figure: Sevoke Rangpo Rail Link



Source: Google Map, Silicon Graphics (2011)

### **APPENDIX 2**

### **ASIAN HIGHWAY**

The Asian Development Bank (ADB) has embarked on a mission to improve trading activities and trade logistics between the neighbouring countries of India, Nepal, Bangladesh and Bhutan. Two segments of the Asian highway that are relevant to the TTMP, SJPA are AH-2 that traverses from Nepal to Bangladesh and AH-48 that traverses from Bhutan to Bangladesh.

### Asian Highway (AH - 2)

This section of the highway passes from the south-west of the Siliguri Municipal Corporation area through the SJPA. The alignment of this section has been slightly modified as per the proposed Ring Road for Siliguri.

Figure: Asian Highway



Source: Google Map, SGI, 2011

### **APPENDIX: 3**

## A COPY OF THE DEED OF GRANT WRITTEN IN LEPCHA FOLLOWED BY ITS TRANSLATION IN HINDUSTANI (1835)



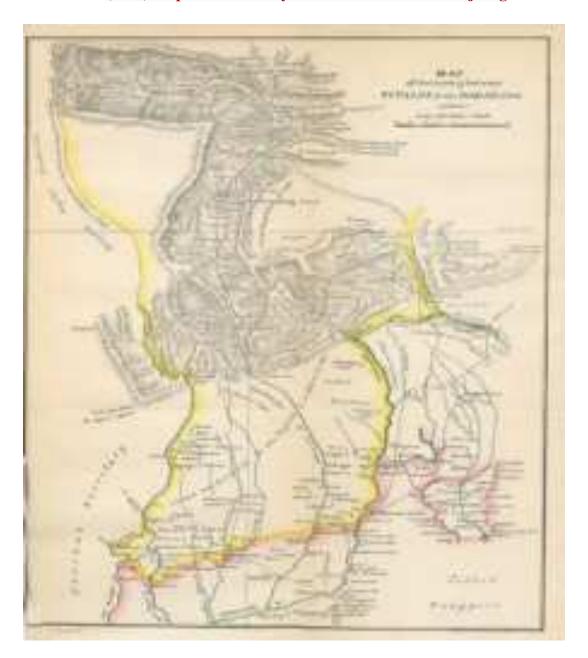
भीभीभीका शृत्मारेल नार्श्वरने वानिसिंग मार्म बाव हाना सारको सून जोसाकारका नीका लीग विमाए होनेसे प्रानगेनी भावोनेसे भाराम पानेसा रेमझाली आहते हो हान महारानां भी भीतिभीभारी भीतिभीभारी सीनिभीका साहेन नीमुण्के साथ होत्तिकेस्त्रम हरिनिसिंग मार्ग्य नोक्या रिगीए का दिवन की गार्मासन बीकरेन् शोक्योदारिणित निका पूर्ण की महानभर्मी रनोनिकिस पिक्सिरी भीतिभीकामान होत्रिक नार्ग्यलो अगुपारित सन् १०८१ साल (रामिष्ट १९८१) मार्ग्य नीमिष्ट प्रानगित नार्ग्यलो अगुपारित सन् १०८१ साल (रामिष्ट १९८१) मार्ग्य

### SOURCE:

 $https://upload.wikimedia.org/wikipedia/commons/9/90/Darjeeling\_Deed\_Of\_Grant\%2C\_1835.$  gif

### **APPENDIX 4:**

## Map of Darjeeling district (1838) during regime of <u>Rajah of Sikkim</u> BAYLEY (1838) Map of the Country between Titaleea and Dorjeling

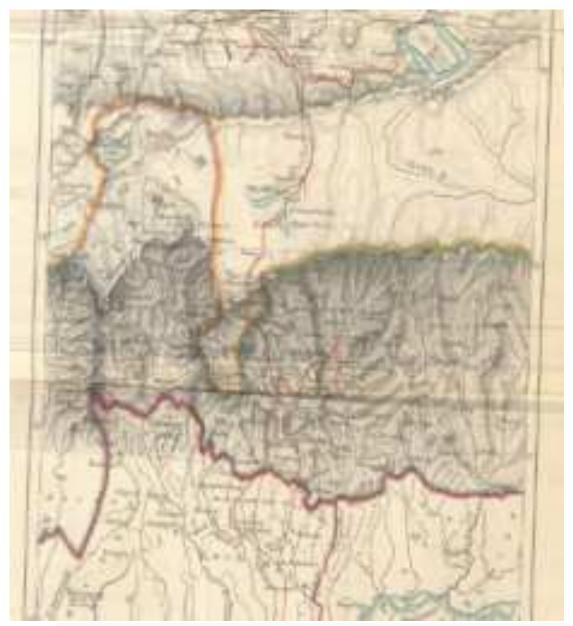


Source: BAYLEY (1838) Map of the Country between Titaleea and Dorjeling (https://upload.wikimedia.org/wikipedia/commons/thumb/9/91/BAYLEY%281838%29\_Map\_of\_the\_Country\_between\_Titaleea\_and\_Dorjeling.jpg/800px-

 $BAYLEY\%281838\%29\_Map\_of\_the\_Country\_between\_Titaleea\_and\_Dorjeling.jp$ 

### **APPENDIX 5:**

## MAP OF DARJEELING DISTRICT (1876) AFTER BEING CONSIDERED A "REGULATED AREA" BY THE BRITISH GOVERNMENT



Source: Historical Map of Sikkim in northeastern India extracted from map prepared by Trelawney Saunders, 1876, titled "The routes of Bogle, Turner and Manning between Bengal and Tibet" and published in the book, *Narratives of the Mission of George Bogle to Tibet, and of the Journey of Thomas Manning to Lhasa*, by Clements R. Markham, C.B., F.R.S. Geographical Department, India Office. Published by London: Trübner and Co., Ludgate Hill. 1876.

### **APPENDIX:6**

### Toy train passing through Siliguri after independence in 1955



Source: https://upload.wikimedia.org/wikipedia/commons/0/04/History\_1a.jpg

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DEPARTMENT OF HISTORY

UNIVERSITY OF NORTH BENGAL

RAJA RAMMOHUNPUR, DISTI DARLIEELING

### Globalisation and Its Impact on Siliguri

Minakshee Kumari<sup>1</sup>

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### **ABSTRACT:**

Globalisation is considered an amalgam of social-cultural and economic outcomes which resulted from the opening of the Indian economy. Globalisation is conceived to be an expansion of a neoliberal market economy where market entry becomes important players. In a simple manner, globalisation has been defined as changes in the density of International and global interaction related to local or national networks. Globalisation has a huge impact on the city of Siliguri. This paper discusses the impact of globalisation on Siliguri.

**Keywords:** Globalisation, markets, urban sprawl, commodity, consumption

### **INTRODUCTION:**

If we enter the city of Siliguri from the airport which is located at Bagdogra, a few kilometres from the town, after passing through a two-kilometre stretch of lush green tea gardens on both sides of NH 31A, we meet with a flyover which directs us an entry passage towards Siliguri. Here we can spot a busy market, a few glass building shops implicating some big showrooms, huge illuminating signboards on both sides of the roads announcing the coming of a new township, or a school or some hotels etc. One passes through a four-lane highway which is cautiously marked with yellow lights and barricades. The distance of 10 kilometres from the Airport to the Darjeeling-Moore sparkles the eyes of visitors because of the path is entwined with the scenic beauty of tea gardens and the distant mountain chain, which is afterwards blocked by the Campus of the University of North Bengal and the high rising buildings of Uttorayon Township.

Cities and towns are the core of the development strategy pursued by globalisation<sup>2</sup>. This growth strategy led to structural adjustment in cities and towns with particular reference to spatial organisation. The government policies are in tune with the motto of making globalisation seep to every nook and corner of towns and cities in the Country. Siliguri was not free from the dominating waves of globalisation and one can witness a lot of restructuring of the spatial organisation within the city and outside the city. Siliguri turned out to be a perfect example of the by-product of local processes that was shaped by interplay of local regional, national as well as international forces.

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### GLOBALISATION AND THE RESTRUCTURING OF SPATIAL ORGANISATION

The town of Siliguri began to develop from the locality called Khalpara and Naya Bazar area as these two areas were in close proximity to the town railway station. The beginning saw the construction of godown and warehouses for wholesale trade. Due to the lack of any big industrial projects the town began to serve as a wholesale trade point by supplying goods to the whole of Northeast India. Owing to its geographical uniqueness, it stood as a major hub for wholesale trade. The growth of warehouses was followed by the establishment of retail shops and consumer goods industries for local consumption. Subhashpalli one of the oldest settlements of the city located near the town railway station bears testimony to the fact that still today one can witness large warehouses flooded with packed consumer goods for supply to North East and other areas of India

The war of 1962<sup>3</sup> awakened the Government of India to look into the connectivity issues in Siliguri and nearby areas and special care was devoted to the improvement of the roads and transport system. New bridges were built and special reference may be made to the second Mahananda Bridge which gave the scope for the growth of the city in the North-Western direction of the river Mahananda. The making of the third Mahanandabridge linked the city with the western part and it also opened in a new avenue for the expansion of the city in the Western direction. The original town which comprised the areas known as Hakim Para started to expand in all the four directions but the growth of the Siliguri Town reached its momentum only after the Government of India adopted the New Economic Policy of Liberalisation in the 1990s<sup>4</sup>.

The liberalization of the Indian economy had a huge impact on Siliguri and the Spatial Organisation of Siliguri was restructured. The first step in spatial reorganisation was the declaration of Siliguri municipality to Siliguri Municipal Corporation in 1994. From Nagarpalika the status was raised to Mahanagarpalika. Siliguri municipality which had 30 wards, new 17 wards when added to its jurisdiction and a huge area of 41.9 square kilometres came under the governance of Mahanagar Nigam. The major impact of this spatial reorganisation was that it gave impetus to the growth of Peri-urban areas in and around the municipal corporation. Another organisational restructuring was seen in revamping the Siliguri Jalpaiguri Development Authority (SJDA) as a nodal agency for the development of the area. SJDA was established under the West Bengal Town and Country Planning and Development Act 1979. This establishment came into full-fledged action only after 1994 when Siliguri municipality was declared a corporation. SJDA and Siliguri Municipal Corporation came forward with a "new approach paper" for Urban Development of Siliguri. The SiliguriJalpaiguri planning area includes 6 police stations of Siliguri, Matigara, Naxalbari, Bhaktinagar, and Jalpaiguri and Rajganj. The whole area is divided into five different Community Development Blocks like Matigara Naxalbari and Phansidewa along with Jalpaiguri and Rajganj in Jalpaiguri District. The two important urban areas which are included within Siliguri Jalpaiguri Planning Area

are Siliguri Municipal Corporation and Jalpaiguri municipality along with this there are two Non-Municipal urban areas Bairatisal and Uttar Bagdogra. We also have approximately 290 rural Mouza included in SiliguriJalpaiguri planning Area. Though the planning and development activities of SJDA included Siliguri, Jalpaiguri, Phansidewa and Naksalbari however the focal point was always Siliguri due to its unique geographical location.

Post-1991, when liberalisation, privatisation and globalisation (LPG) was ushered into the Indian scenario the nation witnessed unprecedented growth in foreign direct investment<sup>5</sup>. There was also the growth of the market economy and the agendas of Liberalisation, Privatisation and Globalisation penetrated deep into the regional areas for the search of the markets. Siliguri was not aloof from the economic changes the country was witnessing and it needed an agency to carry out the infrastructure development work on a war footing. SJDA was one such agency which had to intune itself to facilitate the processes of globalisation. In the month of February 2004, SJDA came up with "perspective plan 2025". This plan was initiated in the year 2002 and the project was funded by UNICEF. The vision of the plan was that there will be

"Improved infrastructure and services Centre for all health and hygiene along with social amenities encouraging the development of body and mind within an ecologically sustainable framework." (SJDA, 2004, Xiii).

In continuation of the process of spatial restructuring, Siliguri Jalpaiguri planning area has divided the whole surroundings of Siliguri<sup>6</sup> based on two important aspects. Firstly it located the Zones where minimal or no future development could take place and basically these areas correspond to the core area of the city where the open space is only 6.78 per cent However the other peri-urban areas around the city of Siliguri has been marked as for potential economic zones. The peri-urban areas around the city of Siliguri have been divided into four different economic zones. Zone 1 is West Naxalbari settlements and this is hallmark due to the consolidation of production economics in these areas. Zone 2 is the extended Siliguri municipal corporation settlement in the western part of the city and this is mainly because of the 3rd Mahananda Bridge augmentation. The North-west extended Siliguri municipal corporation settlement is earmarked as zone 3 because of industrial settlements and tourism prospects in these areas. Lastly, zone 4 corresponds to the Sevoke workstation commercial and transhipment hub keeping in mind the Nathula trade prospects. The details of the economic contribution of these zones in the era of liberalisation and the free-market economy will be discussed later in this chapter. The questions arise why there was zoning practice in Siliguri? The spatial reorganisation of the city space was necessary and it provided the backdrop for Zoning Siliguri. This has to be analysed within the larger framework of urbanisation programmes to recreate neo-liberal globalised cities.

The population growth leading to urban sprawl could be one of the reasons but the will create these zones around the core Siliguri were dictated through the Liberalisation, Privatisation and globalisation discourses for creating 'spaces' where the big global real

estate players with the help of 'local Sharks' under the government banner of public-private partnership (PPP model) could invoke Mark's ideas of 'The Circuit of Money Capital'.

### GLOBALISATION, MIGRATION AND THE URBAN SPRAWL

There is a soft cohesion between globalisation migration and urban sprawl. The new economic policy of the Government of India was changing the economic scenario of the whole country and Siliguri couldn't remain untouched from it. Liberalisation, Privatisation and Globalisation increased the purchasing power of the people and the new world of consumerism was introduced to the Indians. The policy of foreign direct investment and new consumerism indirectly led to the growth of new markets to fulfil the needs of the people. Migration of the people was the natural outcome in the new economic scenario in the country. These new migrations led to an unequal accumulation of people in the new land of opportunities and Siliguri is one such example which shows how it transformed into a migrant town.

Urban sprawl in simple terms can be understood as an unchecked spreading of a city and its suburbs. It involves the construction of residential as well as commercial buildings in the nearby areas of city fringes. As the outlying area becomes more and more populated the consequences impact is an outward expansion of settlement patterns. The term urban sprawl was coined by William white and he defined it as a physical pattern of low-density expansion of a large urban area under market conditions into the surrounding agricultural areas. The sprawl is due to increased population pressure. The growth rate of population in Siliguri town has been phenomenal and it would not be wrong to say that it was higher than West Bengal average between the census years. The census report of 1991 reflects that the population of Siliguri municipal corporation was 2, 16,954. However, when we compare it with the census report of 2001 a decade after India witnessed the process of liberalisation we find that the total population of the Siliguri Municipal Corporation was 4,72,374. It is amazing that the decadal growth rate was117.3 percent and it marked the highest in the history of the area. The most important question in our mind arises why and how there was such a huge decadal growth (17.7 3%) of the population in Siliguri<sup>7</sup>.

The strategic geographical location of Siliguri along with the implementation of New Economic Policy in 1991 by the Government of India could be seen as a secondary reason for huge growth rate in population but the most important reason was the huge migration of people from nearby towns, cities and States. The strategic geographical location and the new economic scenario project Siliguri as 'Land of opportunities' for doing business and getting employment and this led people to migrate to Siliguri.

It is very interesting to study the pattern of migration that has been one of the most important and primary contributory factors to the growth of population in the Siliguri municipal corporation area. Migration as a phenomenon in the whole of North Bengal is attributed to the growth of the population. In fact, population surge in many cities in the world such as New York, London, Tokyo, Mumbai, Kolkata, Delhi etc. has been due to migration rather than natural increase.

Transborder migration to Siliguri Municipal area and also to the nearby areas was imminent because we have data that reflects that people who migrated from Bangladesh migrated for the reason of justified political sanctuary following the partition of India in 1947 and afterwards the Indo Pak war of 1971. The people who migrated from Nepal came here for new economic opportunities in a socio-economic survey of households conducted by Siliguri Municipal Corporation in 2004, it was revealed that approximately 60.9% of the total household in Siliguri municipal corporation area were migrants from different districts of West Bengal. Approximately 13.3% of the household came from the neighbouring state of Bihar and 7.2% of the households came from other states. It was interesting to note that approximately 17.4% of the migrants were from Bangladesh and 1.2% migrants from other countries. The migrants within West Bengal which comprised 60 per cent were actually the resultant outcome of the shutting of the Tea industries in North Bengal after post Globalisation<sup>8</sup>.

The scenario changed after the globalisation and with the turn of the new century tea industry was undergoing a phase of deep crisis. There are examples that as many as 72 tea gardens in the Doors were marked as unproductive and hence many were closed down. The tea gardens which are still operative are struggling for its existence. According to Gupta and Bhattacharya, more than 3000 permanent workers lost their livelihood. The five recently closed tea gardens in Alipurduar accounted for as many as 15,000 workers with 45000 dependents. The Tea industry which was considered to be the backbone of the economy lost its importance. The crisis in the Tea gardens acted as a boon in disguise for Siliguri in the era of globalisation because their workers in search of jobs migrated towards Siliguri. These migrants served as daily wage labourers in the real estate sector which saw an unprecedented boom due to globalisation.

The phenomenal rise of population led to excessive pressure on land and we observed a drastic change in the land use pattern of Siliguri municipal corporation area. The changing settlement pattern can be best understood with the use of Remote sensing and GIS techniques. Land pattern use is the product of resource utilisation by the population subsisting on it. Unprecedented growth in population leads to demand for new settlement areas which inturn is compromised with the encroachment of the nearby areas of the developing city.

The land-use statistics of Siliguri municipal corporation area of the year 1991 reflects that there was 47.9 3% of open space. This indicated that there was ample space for the accommodation of the increasing population of the Siliguri town. The reports of the year 2001 witnessed a total change scenario. The 117.7 3% decadal growth rate as reported in the Census of 2001 totally corresponded with the data that was derived from the GIS report of 2001. The GIS report of 2001 points out that the open space was reduced to area 28.0

1% from 47.9 3% of the year 1991. To make a situation worse the GIS report of 2014 says that the open space in Siliguri municipal corporation area was only 6.78%.

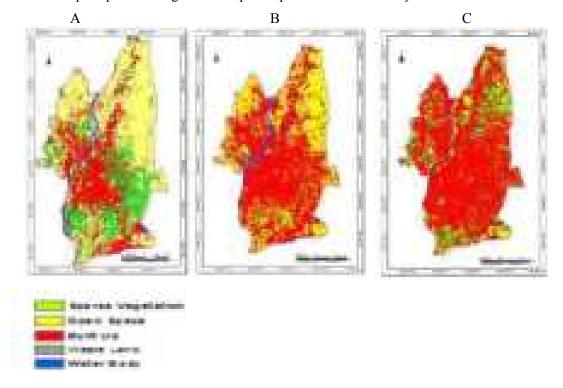


Fig. Showing Land Use GIS maps of SMC (A) 1991, (B) 2001 (C) 2017.

It is very important to understand the zoning system<sup>9</sup> which was adopted by the government of West Bengal in general and implemented by the SiliguriJalpaiguri Development Authority. From 990 the International Monetary Fund IMF induced structural adjustment programme SAP was introduced throughout India and it was one of the policies adopted by the government of India in new economic policy. The practice was one of the proponents of SAP and the Siliguri development area was divided into four zones as mentioned earlier in this chapter. The impact of Globalisation on Siliguri cannot be complete without studying these Zones because it was the globalisation that gave birth to these Zones to facilitate the processes of globalisation.

Zone 1 included the south-west corner of the Siliguri City and it corresponds to the present day Naxalbari area. If we minutely study the impact of SAP we can come to a conclusion that it was once a battleground for the Maoists and Naxalite now practices full-fledged commercial residential activities with facility centres like utility centres, trading centres, Agro service centres and small leather processing centres. The history of Naxalbari is not hidden from any scholar of Humanities and Social Sciences. Physiographically the area is located between Mechi River and Balasan River blessed with rich and fertile cultivable land

and the location of KharibariGhoshpukur four-lane bypass acts as linkages to Siliguri Municipal Corporation. The Zone 1 area shares International boundaries, in the West it shares International Thus it becomes apparent that zone 1 serves the real motto of International border trade prospect of globalisation because it is through these International passes we find the import and export of goods to Nepal, China and Bangladesh. It also provides sufficient challenge to the authorities because it is through these vulnerable points illegal cross migration and the influx of cheap Chinese products enters into India. A detailed study is made in the next chapter on the militarization of Siliguri<sup>10</sup>.

Zone two represents the westward expansion of Siliguri Municipal Corporation. The north of this Zone includes Champasari, the East shares the boundary with Siliguri Municipal Corporation, the South includes the lower Mahananda Bridge up to South-west Mahananda link canal and in the west, it includes the Phansidewa-Matigara link highway. This zone is dominated by residential areas however on a survey we also find extended commercial zones Siliguri Municipal Corporation. This also facilitates municipal corporations with transportation nodes and commercial as well as institutional buildings with corporate establishments. This zone is very important because it serves as a link between the East and West border areas of Siliguri Municipal Corporation and also establishes northbound trade to Matigarahaat. Economically this is very important to Siliguri Municipal area because post globalisation period we find a development of Agro-Tech industries along with livestock-related production centres. We also have software parks and herb culture parks in this area.

Zone 3 is also very important for the Siliguri Municipal area because it represents Northwest expansion of Siliguri Municipal Corporation. Geographically this zone is restricted to Champasari and Chandmoni area. Commercial Institutions we also have all the important educational institutions of Siliguri in this area. To name a few Siliguri Institute of Technology, Pragati College of Education, Sri Sri Educational Institute. This area has also witnessed a huge investment in the real estate sector. Major realtor players like Mayfair, Bengal Ambuja, Shanthinikethan, Vishwakarma builders and other local builders are developing new ventures along NH-31 and Sevoke road of Siliguri region. Zone 4 acts as a transhipment area and earmarked as a special zone with Sevoke as it's the nodal point. It serves an important trade linkage to Nathula and rest of SJPA and the larger region.

Thus we see that the Zoning of the areas around Siliguri was a product of policies to boost Liberalisation, Privatisation and Globalisation. In return, these zones acted as feeder corridors in the growth and development of urbanisation in Siliguri Municipal area.

## GLOBALISATION, MARKETS AND THE POLITICAL ECONOMY OF SILIGURI.

Market and trade liberalisation are the cornerstones of globalisation processes. In simple terms, it reflects the density change in the interaction between the global and the local, and

the international and the national. Thus economic globalisation promotes candid and greater interaction between production, organisation of production, distribution points where markets come to centrality and also consumption because the consumption pattern determines market and production graphs. Neo-liberalism demanded loose government control and regulations of economic activity in favour of the market forces. An important aspect of understanding the structural adjustment design by the government in favour of liberalisation and privatisation can only be understood as a 'conditionality' of loan packages from the International Monetary fund. The world International banks like IMF and ADB plays a vital role in forcing the Governments of any county, especially the Developing and Third world countries to open their country to Liberalisation, Privatisation and Globalisation. Easterly tries to name some of these conditionalities like 'reduced domestic credit expansion, reduced budget deficit, currency devaluation, freed controlled prices, reduced trade barriers, increased privatization and also deregulation of markets' 11 to name a few.

Siliguri becomes the commercial hub for the entire North Bengal, North-Eastern States and also some parts of Bihar like the areas of Kishanganj and Katihar. The traditional mainstay of business in Siliguri was based on tea, tourism and timber. However post-liberalization we find the besides strengthening the traditional mainstay business the new markets that developed in and around Siliguri after the New economic policies of the 1990s catered the economic demand of the large hinterland of Dooars, Darjeeling, the entire state of Sikkim, the Kingdom of Bhutan as well as parts of North-East India. It became the nodal point of location from where the cargos are transferred from one carrier to another. The boom in the organized retail business, hospitality industry and the real estate investment completely metamorphose the economic scenario of the city. Siliguri also developed into a city with a large number of trading centres and readymade markets for consumer goods and is thus a candid home to myriad retailers, wholesalers, dealers, distributors and small-scale entrepreneurs, transforming it into the commercial nerve centre of North Bengal.

To understand the impact of globalisation on the economy of Siliguri Municipal Corporation we have to understand the State Domestic Product as a key indicator to assess the health as well as the dynamics of the economy of a region or of a state. The data on estimated net district domestic product is not available at a level below a district. Accordingly, the data on Siliguri Municipal Corporation is deduced to make an assessment of the economic activities and their movement over time in the era of globalisation.

Under the Tertiary sector, there has been phenomenal growth in SDP between 1993-94 and 2000-01 in two sub-sectors - 272% in 'Banking & Insurance' and 132% in 'Public Administration'. The widespread growth of Banking & Insurance activities has been the result of the opening of the banking and insurance business to private players in the new liberalized economic regime. The economic activity-wise data reveal that 'Retail Trade' is the single largest group of establishments in SJPA, accounting for 47.4% of the total number

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of enterprises. Next in size is the group 'Community, Social and Personal services' representing 18% of the total number of enterprises in SJPA.

In analysing the impact of Liberalisation of the primary sector of Siliguri we find that the impact was very disastrous. The data compiled shows that between 1993-94 and 2001-02 i.e. approximately over the last eight years, the contribution of the Primary sector to SDP has fallen from 42.2% in 1993-94 to 31.3% in 2001-02 for the districts and it corresponds to the Siliguri municipal area<sup>12</sup>. The fall has been considerable in Agriculture – the sub-sector that accounts for the lion's share of State Domestic Product in the Primary sector. Agriculture production is almost nil in the SMC area because when we compare the GIS data of the year 1991 and 2001 we find that the decreased open space in the SMC. These open spaces one served as land for growing vegetables and dairy activities but with the passage of the shrinking open space, the city mainly depends on its surrounding villages for vegetables and dairy activities. However, forest industries have flourished in recent decades. Siliguri has revealed a tremendous potential for wood as well as timber-based industries because the region is rich in these natural resources. It has a number of West Bengal Forest Development Corporation Ltd. (WBFDC) joinery and carpentry units that supply high-quality furniture and joinery items to the public at competitive prices. Besides, sawn timber is sold to buyers and dealers in bulk from Government sawmills in Siliguri. WBFDC is responsible for selling sawn timber like sal, teak, dhupi and jarul at fixed prices to the public through its retail sales centres in West Bengal including in Siliguri. A lot of economic activities are based on forest resources in and around the Siliguri municipal area. Baikunthapur forest is one of the important forest ranges within Siliguri Jalpaiguri planning area and it provides economic livelihood to many people. Despite being a protected forest, in this era of globalisation Baikunthapur forest had been subjected to tremendous pressure for fuel, house posts, hatch and other forest produce and thereby to uncontrolled destruction of forest resources. There is another important Reserve forest, namely, Apalchand Range, a little away from SJPA and a good deal of economic activities based on the produce of the forest takes place in SJPA. Siliguri is the main market for the major forest produce. A part of Sal and miscellaneous logs extracted by West Bengal Forest Development Corporation (WBFDC) is given to government sawmills under WBFDC and the remaining sold on auction. The wood available in the region has given a boost to veneer and plywood making units in SJPA. Nevertheless, Sal timber is the most important and the highest revenue earning produce of the region. With an increase in demand for timber like Sal and Teak and consequent rise in prices, inferior varieties of timber such as Champ, Panisaj, Gamar, Jarul are finding ready markets. There is a great demand for House posts or Sal poles from the local population, tea industries and also the West Bengal State Electricity Board. Thus we see that globalisation led to the everincreasing demand of sal and timber products which are supplied and marketed throughout North India<sup>13</sup>.

A considerable number of small-scale and cottage industries (grill factory, atta mills and steel furniture) are spread over the municipal area, predominantly in the wards of the Sevoke Road area and Burdwan Road. The formal service sector also contributes significantly to the local economy within the municipal corporation. It encompasses academic institutes (schools, colleges and other academic institutions), automobile repair centres, banks and post offices, health institutions, hotels, retail outlets and trading centres which are located along transportation corridors like Burdwan Road, Sevoke Road, and other major local roads. These outlets of the service sector are served by local people. As per data collected from SMC, till the year 2014, there are 31,981 commercial establishments in the city which includes Fish, meat Poultry shops 384 in number, Fruits and vegetable shops 5,341, Groceries and provisions shops 356, Eating Places 4,314, Pan and Cigarettes shops 3,500, Textile and Clothing shops 2,500, Medical shops 2,000, Computer and Electronics shops 136, Electrical Hardware and building materials outlets 1,211, Household merchandise shops 331, Furniture and Interior decoration shops 157, Jewelry shops 953, Optics and watches shops 478, Footwear outlets 1231, Recreation centres 17, Transport points 500, Service Outlets 5000 and other miscellaneous 533.

Post Liberalisation the share of the secondary sector has risen marginally. It is interesting to look at the trends of industrial growth of Siliguri<sup>14</sup>. The problem is that there is no data separately for SJPA that is readily available. To look into the impact of globalisation on the industrial sector we have to make a comparative study of the set of data collected under the Annual Survey of Industries covering both Census and Non-Census sectors The data reveals that the number of factories in Siliguri Municipal corporation, registered a fall between 1980-81 and 1990-91, there was very passive and mundane growth in fixed capital, invested capital and productive capital during this period leading to absolute decline. As for the 'number of workers' and 'number of employees', registered between 1980-81 and 1990-91 showed prosperity. This means that one hand industries, investment, and production capital were declining but there was an increase in the number of people who were ready to sell their labour.

In the period following 1990-91, spectacular growth in not only the number of factories but also in 'fixed capital', 'invested capital', 'productive capital', 'number of workers' and 'number of employees' had taken place in Siliguri municipal area and the new zonal areas around Siliguri. The 'number of factories' recorded more than two and a half times increase, the shares in 'fixed capital', 'invested capital' and 'productive capital' had shown more than ten times rise. This is perhaps due to more capital-intensive methods being adopted among the newer factories being set up in the area. Another interesting observation that the data reveals is that although the average capital base of a factory is much smaller for the two districts than the same for West Bengal, the rates of growth in 'average fixed capital per factory', 'average invested capital per factory' and 'average productive capital per factory' had been much larger in the districts of Darjeeling in general and Siliguri in particular. On

the contrary, while the 'average number of workers per factory' has registered an increase in the SJPA between 1990-91 and 1997-98, the same for West Bengal has fallen. This implies that despite the rapid expansion of the capital base of industries in SJPA, capital intensities of industries in other industrialized districts of the state are much higher. Another notable feature of industrial growth is that the average wage per worker is far lower in the SJPA than the same for West Bengal. This can be explained partly by the lower cost of living in the two districts and partly by the lower incidence of highly skilled workers coupled with a higher incidence of migrant workers.

These phenomena are indicative of the fact that the SJPA experienced a very fast growth of factories engaged primarily in manufacturing activities in the years following 1990-91. In fact, this is the period when a new liberalized economic regime had been initiated in the country, including the abolition of the 'licensing regime' which was the main reasons for the growth<sup>15</sup>.

In the era of globalization, The distribution of the number of registered factories according to NIC classification in 2000 shows that 'manufacture of food products' constitutes one half of the total number of registered factories. The next major group in the two districts is 'manufacture of wood and wood products, furniture and fixtures', accounting for nearly 19% of the total number of factories in 2000. Around 6% of factories are found in 'repair services', which represents heterogeneous and footloose service industries. It is observed that 'manufacture of food products'; 'manufacture of wood and wood products, furniture and fixtures'; 'electricity'; 'land transport' and 'education, scientific and research services' are the ones to reckon with. There have been substantial increases in 'fixed capital', 'invested capital', 'productive capital' and 'number of workers' for the 'manufacture of food products' industry in 1997-98 over 1996-97. This is the industry whose 'net value added' works out to a relatively high figure of Rs. 300 crores during 1997-98. The relatively high concentration of units in 'manufacture of food products' in the region is due to the considerable growth of certain fruits and vegetables as well as tea plantations in the region. There are, however, two other industry groups, namely, 'manufacture of cotton textiles' and 'manufacture of wool, silk and synthetic fibre textiles' that have witnessed considerable growth in 'fixed capital', 'invested capital', 'productive capital' and 'number of workers' between 1996-97 and 1997-98 have little or no presence in SJPA. The abundant availability of forest resources in both districts facilitated the growth of this industry in the past. However, the growth has been considerably curbed in recent years due to a ban imposed by the Supreme Court of India on felling of trees in the forests. The incidence of 'repair services' units are found to be more in larger urban centres in the state of which Siliguri is one. Growth of these units can be seen without a concomitant growth of manufacturing industries. With the rise in urbanization, 'repair services' industry shows steady growth over the years in respect of the concerning attributes. Small-scale industries have been playing a significant role in the Karatoya: NBU J. Hist. Vol. 12 ISSN: 2229-4880

industrial scene of SJPA. It not only contributes substantially to SDP of West Bengal but also provides a great deal of employment.

In the post-GATT industrial scenario, the small-scale sector has emerged as an important segment. While the WTO-led globalisation policies have opened up new opportunities for the small-scale sector, on the one hand, the sector is also confronted by stiff, often unequal competition, on the other. The share of SJPA with the exclusion of non-Siliguri part of Darjeeling in the total small-scale industrial scene of the state is not very reckonable, although the same has registered a marginal increase between 1997-98 and 2001-02. This has happened because the growth in the number of small-scale units as well as in employment in the SJPA-districts has been much higher than the same in the remaining parts of the state. One interesting phenomenon of the growth has been that of Jalpaiguri experiencing much higher growth in a number of units than that of Siliguri, on the one hand, and Siliguri's witnessing very high growth in employment as opposed to slightly negative growth in employment in Jalpaiguri, on the other.

Thus, the growth of small scale industries in Siliguri has been based on labour-intensive methods of production. One of the important sub-sectors of small scale industry is Handicrafts. The industrial estates at Dabgram in Jalpaiguri and Ektiasal near Siliguri provide organized facilities for setting up of small scale industries. The example of establishing Biswa Bangla Silpihaat at Khwakhali, Siliguri bears testimony to the above fact. Lack of growth of the small-scale sector is no unique phenomenon for the region, as, under the new WTO-led globalization regime, the small-scale industries all over the country have been subjected to stiff competition consequent to withdrawal of reservations for them on a number of scores.

Both the State Domestic Product data and Economic Census data have revealed that there has been substantial growth in economic activities under the tertiary sector during the last decade. The largest share of 25% of SDP is contributed by banking & insurance businesses, which have received a boost as a result of policies of economic liberalization being followed at the national level. With faster urbanization in the region, demands for banking and insurance services rise, especially from the trading sector. The next largest group of activity is 'trade, hotel and restaurant' accounting for 20% of SDP. Whereas hotel and restaurant businesses are related to tourism, trading is a significant economic activity in the SJPA region providing income and employment opportunities to a large number of people, particularly in the informal sector. In the trading sub-sector, wholesale trading activities play an important role in the economy of Siliguri municipal area as well its entire hinterland extending over the northeastern states and the countries of Nepal, Bhutan and Bangladesh. SJPA houses a number of large market centres -both wholesale and retail in nature. The opening of banking and insurance businesses to the private sector as a fallout of liberalized economic regime across the country provided a fillip to this sub-sector to grow rapidly in urban areas. The growth of manufacturing industries in the Siliguri areas received impetus from the various policy reforms such as dismantling of licensing regime, the abolition of freight equalization for coal and steel, incentive schemes designed by the State Government for promotion of manufacturing industries,

liberalization of imports and exports etc. The encouragement to private investment in the backdrop of various policy reforms shall result in better utilization of the region's vast resources through the establishment of manufacturing industries in the region. The basic question that would confront planners is whether Siliguri should continue to be characterized by predominant mercantile nature of its economy or should the areas be seen as a potential manufacturing industrial base, of course, maintaining a structural balance between secondary and tertiary sector activities.

In the context of fast urbanization of the SJPA region, predominance of non-agricultural activities will continue to shape the economy of the region. So far, tertiary activities including trades and commerce have witnessed pre-dominant growth. But for the economy of SJPA and more generally of North Bengal to have sustained growth, it should be imperative to encourage growth manufacturing and processing industries in the SJPA region, as apart from marketing opportunities, the region is rich in natural and agricultural resources. A considerable contribution to SDP of the region is made by 'education and related services'. As a result, the availability of educated and technically skilled personnel in the region is more than in other places. All these resource bases facilitate the prospect of industrial growth in the region. Siliguri is also fast emerging as an information technology (IT) hub, an alternative destination for Kolkata, for info-tech companies. Siliguri already has good infrastructure and modern amenities for people who work in IT parks. Some major IT companies have already set up bases in Siliguri. The West Bengal Government has set up an IT park in Siliguri recently, to provide bigger opportunities to IT/ITES companies to start their businesses in Siliguri. However, the IT firms are located outside the municipal boundaries. The working conditions in these IT firms are very poor.

As per the 2011 Census, the city has 1.88 lakh workers who account for 37% of the total city population. The Workforce Participation Rate (WPR) has increased from 33% in 2001 indicating a net increase of 29,874 workers. Main workers account for 88% of all workers, the remaining being marginal workers who are involved in employment for less than 6 months. Analysis of the sectorial share of workers shows that about 1% of the total workers in the City are engaged in primary sector activities, 3% in the secondary sector and about 96%% -a phenomenal share - in the tertiary sector. As discussed above there is meagre scope for primary sector activities within the city limits. Tea processing, timber and other manufacturing units form sources of secondary sector employment. It is also observed that these industries employ regional workforce from nearby rural areas. The workforce within the city is predominantly occupied in tertiary sector activities which include trade, transport, hotels, real estate, etc. In 1991, 85.3% of the total workforce was engaged in the tertiary sector. Out of 158,058 workers in the SMC area, only 1.9% comprise cultivators and agricultural labourers. In 2001, the secondary sector accounted for 0.3% and tertiary as much as 97.9% of the total workforce. This indicates the dominance of the tertiary sector in the economy of Siliguri<sup>16</sup>.

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With the increasing role of Siliguri as a regional trading centre and also a regional transport node for the entire hinterland extending over the north-eastern states and the adjoining countries of Nepal, Bhutan and Bangladesh, the transformation of the areas both within and surrounding Siliguri began to witness changes in terms of economic pursuit and land use and development. The centrifugal forces originating in Siliguri led to spread of urban areas around and given the physiographic constraints, the urban sprawl was directed towards the formation of zones, and in the process, taking away lands under agricultural use for urban uses. This was one of the reasons for the declining share of the agriculture sub-sector. Thus we see that the areas under Siliguri Municipal Corporation have been witnessing a very fast growth of non-agricultural economic activities. Siliguri MC Area is the hub of such economic activities in not only SJPA but also the entire North Bengal comprising the districts Malda, Uttar Dinajpur, Cooch Behar, Jalpaiguri and Darjeeling. The economic importance of Siliguri derives from the vast hinterland extending over not only North Bengal but also the North Eastern States and neighbouring countries of Bhutan, Nepal and Bangladesh. The growth of economic activities within SJPA is leading to not only increasing population and urbanization in SJPA but also due to the structural changes.

### **MARKETS:**

Siliguri has been growing as a distribution centre in North Bengal, Northeast India, Sikkim, Bhutan and other adjoining areas and this has led to a rapid increase in the wholesale trade markets in Siliguri. The largest wholesale market is the Siliguri Regulated Market. The distinctive features of the market are that whereas it hardly regulates prices, it handles large volumes of Merchandise composed of varied items. The items in the market come from areas both in and around Siliguri and from different corners of the country. A good quantity of agricultural produce comes to the market from Kharibari and Naxalbari areas. The items traded in the market largely flow to areas outside Siliguri and little is consumed locally. Apples and pears come from as far as Delhi and Himachal Pradesh and go to the different districts of North Bengal and the North Eastern States; mangoes come from Malda in West Bengal and Muzaffarpur in Bihar and move to local markets and Assam. A large volume of bananas come from Bihar and cater to local markets Siliguri. Sweet lemons are brought from Tamil Nadu and dispatched to both local markets and Assam. Pomegranate flows in from Nasik in Maharashtra and is sent to local markets as well as to the state of Assam and Sikkim. Among important vegetables traded are cauliflower, cabbage, carrot, tomato, potato, onion, egg, bitter gourd etc. that flow to the market from SJPA and surrounding areas. Despite the fact that the existence of large wholesale markets characterizes the economy of SJPA as a mercantile one, infrastructure in the markets is poor<sup>17</sup>.

On a survey of the Regulated market it was found that there were hardly any public utility services such as water, public convenience, telephone etc. and also there was an inadequate warehouse and cold storage facility. Interestingly, it was found that not all goods traded in the wholesale markets are produced in Siliguri and adjoining regions but are transported from faraway places. This is why transport activities are quite booming in Siliguri. As per the report of Siliguri Municipal corporation commercial establishments in the SMC area number 45,230; of these, 33% are registered and 67% unregistered and informal in nature. About 8% of commercial establishments are wholesale shops.

Among the retail markets Bidhan Market, the chief marketing centre of Siliguri, is situated in the heart of the city, in the shape of a triangle whose vertices are HashmiChowk (or Hospital More), Sevoke More and PaniTanki More. There are three different kinds of markets within this triangle – the daily market, the New Market and the HongKong Market. Situated close to the Bidhan Market, but south of the railway line is the Mahabirsthan Market and the Khalpara wholesale market. The other major markets are the DIF Market, the shopping on Hill Cart Road, the Gate Bazaar Market on Old Matigara Road, the Champasari Daily Market, the regulated market for wholesale of perishable goods, the Ghugumali Daily Market, Phuleswari Daily Market, Station Feeder Market, Jajodia Market and the ShaheedBhagat Singh Market Complex<sup>18</sup>.

Most of the economic activities in Siliguri are found in the two streets of Sevoke Road and Hill Cart Road. Many traditional stores and hotels dot the street while Sevoke Road flaunts sophisticated stores and most of the city's banks. The most preferred item in Siliguri is Darjeeling tea; the city is also well-known for its woollen garments, Tibetan paintings and wooden handicrafts that are sold in plenty on Hill Cart Road and Sevoke Road. There is also another famous market for electronic goods, which goes by the name of Hong Kong Market. The Hong Kong Market is popular with locals as well as tourists who visit the city for cheap imported goods, usually from the Chinese market as well as from places like Nepal and Thailand. Most of the gadgets available are quite cheap and thus allure tourists. Presently there are 550 shops in Hong Kong Market; these sell foreign goods like electronic items, cosmetics and clothes and employ as many as 1,500 persons.

The Seth Dress material is famous for Stationary Dress materials for women, artwork, handcrafted products and bags, eateries, food courts and there are approximately 400 shops as per the data collected from the secretary of the Union of Seth Srilal market.

Apart from these many shopping malls the rising rapidly on the roads of Siliguri signalling growth of modern infrastructure facilities in the city. The national and international branded goods' shops in these malls facilitate trading and commerce. Some of the malls are: Cosmos Mall, Sevoke Road, a large and up-scale mall, City Mall, Orbit Mall, includes an INOX movie theatre, Vegas Mall also with multiplexes, City Style mall, Sun Flower mall all situated on Sevoke road. We also have City Center, Uttarayan, and Vishal Mega Mart on the Burdwan road. Renowned automobile companies are gathering at Siliguri with their numerous Showrooms. Maruti Suzuki, Honda Siel, Toyota Kirloskar, Ford, Tata, JCB, Mahindra & Mahindra, Hyundai, General Motors are examples of this. Two-wheeler showrooms also

take their position at the Economy of Siliguri. Hero Honda, Kinetic, Honda scooters, Yamaha, Tvs Suzuki, Bajaj, LML all these top-ranked companies are now present at Siliguri.

With the growing economic transactions at Siliguri some major banks namely Standard Chartered, HDFC, ICICI, Allahabad, State Bank of India, UTI, UCO, Vijaya, IDBI and UBKG bank are opened with their branches. Maharashtra, Bank of Baroda, Canara Bank, Karnataka Bank, Andhra Bank, Sonali Bank are some other quotable names of banks of Siliguri. In the era of Globalisation Siliguri has turned into the desired destination for most of the investors of India.

<sup>1</sup>See Samir Amin Capitalism in the Age of Globalization: The Management of Contemporary Society London, Zed Books, 1997, Richard Barnet and John Cavanagh Global Dreams: Imperial Corporations and the New World Order New York, Simon & Schuster, 1994

<sup>2</sup> See, Mehra, Parshotam, An "agreed" frontier: Ladakh and India's northernmost borders, 1846-1947, Oxford University Press, 1992.Palit, D. K., War in High Himalaya: The Indian Army in Crisis, 1962, C. Hurst & Co. Publishers, 1991. Van Eekelen, Willem Frederik, Indian Foreign Policy and the Border Dispute with China, Springer, 2013. Warikoo, K., ed., Himalayan Frontiers of India: Historical, Geo-Political and Strategic Perspectives, Routledge, 2009. Lamb, Alastair (1964). The China-India Border: The Origins of the Disputed Boundaries, Oxford University Press, 1964.

<sup>3</sup>Bagchi, Amiya Kumar, *The Political Economy of Under Development*, Cambridge: Cambridge University Press, 1982. Bhagwati, Jagdish N., *India in Transition: Freeing the Economy*, Oxford: Clarendon Press in 1993. Brass, Paul R., The Politics of India since Independence, Cambridge University Press, 1990. Dasgupta, Biplab, *Globalization: India's Adjustment Experience*, Sage, 2005, New Delhi. Dreze, Jean and Sen, Amartya Kumar, *India: Economic Development and Social Opportunity*, Oxford University Press, 1998. Guha, Ashok (ed.), *Economic Liberalization, Industrial Structure and Growth in India*, Oxford University Press, 1990. Nayar, Baldev Raj, *Globalisation and Nationalism*, Sage; 2001.

<sup>4</sup>Bouton, Lawrence and Mariusz A. Sumlinkski., Trends in Private Investment in Developing Countries: Statistics for 1970-95, *IFC Discussion Paper No. 31*, 1997, February. Chaudhuri, Sudip., 'FERA: Appearance and Reality', *Economic and Political Weekly*, April, 21, 1979. Dijck, Pitou von and K.S. ChalapatiRao., *India's Export Policy and Export Performance of Industry*, Sage Publication, New Delhi, 1994. UNCTAD, *World Investment Report: Transnational Corporations, Market Structures and Competition Policy*, United Nations, 1997. Kidron, M., *Foreign Investments in India*, Oxford University Press, New Delhi. 1965.

<sup>5</sup>Smaranika, GangulyDr. Ashok, 'AjkerSiliguriSedinChhiloRailnagori', UttarbangaUtsav, Siliguri, 2012, Purobarta, SiliguriPouro Nigam, Siliguri, 2010

<sup>6</sup>census report of 1991.

<sup>7</sup>Survey of households conducted by Siliguri Municipal Corporation in 2004

<sup>8</sup>Palit A. Growth of Special Economic Zones (SEZs) in India: Issues and Perspectives. *Journal of Infrastructure Development*. 2009; 1(2):133-152. Also see "List of Operational SEZ in India-Source-SEZ India, Government of India"

9https://www.india.gov.in/information-west-bengal-special-economic-zone-policy

<sup>10</sup>William Easterly, Ross Levine, What have we learned from a decade of empirical research on growth? It's Not Factor Accumulation: Stylized Facts and Growth Models, *The World Bank Economic Review*, Volume 15, Issue 2, August 2001, Pages 177–219,

<sup>&</sup>lt;sup>11</sup>Statistical Abstract, Bureau of Applied Economics & Statistics, W.B,1993-2001

<sup>&</sup>lt;sup>12</sup> Joint Forest Management: A Handbook, Development Circle, Directorate of Forests, Government of West Bengal, 2016

<sup>&</sup>lt;sup>13</sup>Report of Siliguri-Jalpaiguri Development Authority, 2010

<sup>&</sup>lt;sup>14</sup> Kamtekar, Indivar., "The Wartime Paternity Of India's 'Licence-Permit Raj'". Proceedings of the Indian History Congress. 77, 2016, 403–409.

<sup>&</sup>lt;sup>15</sup>2011 Census report.

<sup>&</sup>lt;sup>16</sup>Siliguri Regulated Market Report.

<sup>&</sup>lt;sup>17</sup>SMC report and field survey report



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## DEPARTMENT OF HISTORY

UNIVERSITY OF NORTH BENGAL Raja Rammohunpur, Dist. Darjeeling

## FROM OBSCURITY TO A SUB-DIVISIONAL HEADQUARTER: SILIGURI IN COLONIAL PERIOD

MINAKSHEE KUMARI"

### Albahraid:

Siligari is a city winch spear survey the Eurysiling and Jalparguri districts in the Indian state of Wast Bergal. The city is housed on the banks of the Matanamila River and the fundals of the Elimakepan. Siligari is known for its "45": Tea. Timber. Townion and Transport and is one of the fundat developing and growing matropolis of the state and also of the assumpty. This city with thy surapore, hig hatels, many residential invendigm, three Railway stations and airports is boomed as the "Unconsent expital of North Bergal" by the mesopapers. However, a fundaditions before this matropolis was only a small village. This remarch areas to make the sullimid history of Wilgars. the conflect it received from the collocal rules and the ressume for its axisk approachement development.

Keywords: territ/territ, surgiussis, Railatis, Timpin, Territo/Timic arben murken, trumin Hill-controval, trus

### Introducing the Region.

Onlined distinguity defines 'region' as a continuent part of surface, space or body; administrative division. Brackel remarks 'excursion as much as receive makes Most. Engine are areas that are broadly divided by physical observativities, harms impact characteristics and the interaction of humanity and the arreleasures. Edigari is spend over two districts in West Bergeli, viz., Departing and Julpagari. Necothers, Julpagari, Rappagariot Medicals are none important toward may Silipari. Silipari in the freelymenter of the

First: Scholar at Control of Haradayer Studen, University of North Songal

places sub-division of Dagmeling district of West Bergal, Straused in Dagmeling district, it is the districts fargest city; however, the district himbourters is housed at Dadrecling.

Siligert town the generaly to North East, Sithies and Bilest also pleases borders with three sometimes—Bangholoch, Bhatan and Niepel. The town's consequition character, greater out of it being "in related of prospecity," motion is presented both consequition and Siepel Strong's this necross arig of fand unified the Siligert corridor (which at its necrossest in 20 k consector long and just 28 kilometers wide in the general area much were of Siligerth, it also consects hill stations such as Geografs, Derjaeling, Kalimpung, Korweng and Mish and the northwest states with the rest-of belief.

### The Contested fandscape:

The district of Derjecting was part of the Dominion of Raja of Sikkins. In 170% what is more called as laftinggoing subdivision of the district was taken from the Raja of Silking by the Betaverue: The Raia lowe became organic in conscruented struggles with the Gorkhus who had strand power in Nigoti and Invaded Sikkia: in 1780. During the next 30 years from everson NAkire on the as the Tistu and conquered and proposed the terrain. In the resources, war broke out between East halia Company and the Nepalme. The war maint in 1817 by the rents of Earlys and the tract which the Napaline has remind from the Ease of Side or was coded to the constant. The company resumed the whole of the country herecan the Muchand the Time to the Bale and goarsement his occurrigate. Silking was thus made the buffer state between Nepul and Hitatas. Under the shown beary the Raja was bound to refer to the arbitration of the firstish government is all disputes between his subsect and those of strightnering fiture. Tan years after it was righted, the discount on the likhin-Negal Storelars your and wore referred to flor General General. Two officers Captain Licent and Mr. Great were disposed in 1828 to deal with the disposes. Used speed 8 days in Extreme-1829 in the 'clid Gounth's station of Discinsing' and was attracted by its advantages as a visfor a Sanatorham. Discording was then deserred although it had been supposed by a small

a blage around the transferor of our of the principal back. My. Great reported to the Governor General Lord William Bentinuk about the merenyas advantages promised by a mentorises at Dacpring and also recommended it's exceptations for military purpose as the key of a penissic Nepal. The Governor General Hern depend Captain Follows, the Deputy Sorrogvo-Goussel to marries the covernor General Hern depend to doe counter the Court of the Directors approved the propert General Eloyal was directed to open negatiations with the Buja of Sikkins and he got the opportunity to organizate only when he was departed to require into the course, of an incurvious from Nepal of Lapohus who had taken refages there from Sikkins. Thus, Lipsel very redshift is obtaining the Great from the Buja of Sikkins on Lis Falmory 1820 and I was worded as follows:

" the governor general has expressed his drains for the presention the Stills of Disputing on account of its areal climate. has been introduced for the purious of acadring the correct of his programme, sufficient from the sickness, to well throughout of its advantages and I, the Sikkingspatta Raja, our of friendship and for the said Governor General, help present Disjoining to the East Salis company, that is, all the land south of greet Raight story, East of linkerers, helpell and little Banjit river and west of Ranges and Mahamadi," This was an assessment in the section of what was then an inhabited assessment but in 1841 the government granted the Roja and allowance of Ropers 2000 per grange as compensation and this was relied by 1990 to Rigney 6000 per smean. After the occion, General Libod and Dichapters was new in 1876 to explain and towerigins the climate and the capabilities of the place. They spend the winter in 1816 and part of 1817 doing this when it was finally decided to decolog the site or a Suspicions. General Library was appointed as a local Agent to find with applications of light which began to puse in from residence of Calcuta, In 1816, Liyof. and Chapmen found only few Plats streeted by Raja of Sikkirs and by 1800 a read had been made from Parkhabaci Shereby binging thougalow there and a Hotel had been started in Karmong and other at Davissiling, glong 30 percent houses were ensitted.

The rest of the orded arm you however under firest and practically uninhabited. Associous to Captuin Harbort this rose because graviously about handratic of able bodied legalus forming two third population of blakker had been found by the operation of the Equ of bidge to the Property and saighten and take Refuge in Negat.

### Sikkin threat and Dv. Campbell

In 1808, Dr Campholl of the Bodies Studiest Service, British metalent in Napal as transferred to Dajarding an experimendant. He was not only in charge of Cook. Criminal and Floor administration Of the District but also in charge of establishing political relations with Sikkin and adjoining fiveign serve. Dr Campbell recoveraged Cultivators and the population of the area which was bandood in 1809 mas to 10,000 in 1899. "Whatever has been done have said Mr. W.B. Jackson, at inspecting officer to 1812, was show by Dr Campbell above and it was the efforts of Campbell that led to the establishment of an insentance To European houses. Buildings for the accommendation of the rich in the depot and other public as well as private buildings.

Despecting brought a sense of loss and furthalism to the Lames and other landing that of Sikkim hashed by the Divine Normany. The lames and the Divine had to have leage how became many alexes from Sikkim hashed by the Divine Normany. The lames and the Divine had to have leage how became many alexes from Sikkims had settled as from men in and removed Despecting. The Sikkims are restored to Despect histospyrings and demanded for restors of alexes. The climas took place when its Normander of 184%, Sir Joseph Hooker and Dr. Campbell, while mavelling in Sikkim with the permission of the Roja, were made as combined at the common days on 24th December both were released unconditionally. In February of 1850, wastlessed on 24th December both were released unconditionally. In February of 1850, wastlessed to work but the serious requireds and remained there are the morth Dark of great Racja viver for a week but the serious requireds action by the littlets was the withdrawid of the great of Racco 6000 for the Roja and recoveries of the Texas, the portion of the Sikkim Hills.

tempoled by the Rassress and the great Banjit on the coeth, by the Tista on the rant and by the Nepad Francisc on the soon. The arms acrossed was 6-10 square entire in comm.

Inescalately when the assertation of the Term in 1856, the Southern portion of the Term vaniproced under the Partie district, but in conveyances of the distina of the inhabitants, this whole area was attached to Darpocling. The Term and the Hill novicery asserted from Sikkenand managed by the superintendoor who from 8° may 1850 mm called the Deputy Contemplateur. The change was welcomed by the inhabitants who now laid to pay only some fixed some is the treasury in Darpooling instead of having to meet occurtain and fluctuating demand in hind or for personal services made by the Raja and the Dinner.

The assessment brought about significant changes in the relation between SAAI'st the littleth. Previously the Darjeeling station had been an Euclore in SAAI'st surrivery and to reach at the British had to pass through a country acknowledging the role of a Foreign, though dependent SIAIs. After the assessation the British territory state in Dacjeeling was certificate with the districts of Purity and Rangper in the plant and SIAA'st Staje was cut off from access to the plant on the plant except through British territory.

For some years after the approaches, refusions with Nikkim were not disturbed but tolds on Bettich Territories befor recommensant and Bettich Subjects were corried off and sold as since or detained to Sikkim. The toja was now as old town of nearly nighty and tolded to Charchi. Valley by Tites leaving the Government to Diseas Narageay who had assumed Compited and Dr. Holer in 1849. Six months negotiation proved thatdens and it sent described to take presented of the portion of Sikkim North of the Bareman and west of the green Ranjit sand British Subjects were released, offenders baseled ever and security obtained against a recurrence of similar offences.

With this objective Dr. Cambell with a small firms of 1907 yest and this answer fac flammer in November 1889 and advanced on for an Knubigong. He was low-ever attacked and forced back to fed on Dayweling.

Later Colonel Gueller with Sir Addey Ador so entry and agental Commissioner moved with artiflery and a force of 2,605 mass and ortunal Turching; the Capital of Sikkins in Masch. 1861

The Oliver field and the obditional its favore of his one with whom on the 28th Murch, a Drudywas made which was of particular importance to Deciseling, because it finally put as and to Socialer troubles with Nikkim and surround full frontiers for concentral surround for Sikkim.

### The Blatton Menacy.

The British Northern policy of Assertation easile the Tetal and Divisirs strangically important. The lited between scratters foligari and Julyaigari was a from if controlled between the Bhotias and Kochen. The Koch Charlings help consented Bhotias and Bold reconstructive area which also included the large newtorn tract of lasel between foligari and Julyaigari. However, post first Anglo-Bhotiasurar war (1774) a large area was index to Bhotian as a part of the policy to appears the Bhotianness and in the interior of Transitional gas tracts. The large tract remained subject to the phonomers was not acceptable by the Koch Zenordara. The large tract remained subject to the phonomers by both Bhotianness soldier and the Koch Zenordara.

The Effections were responsible for a sures of enursians in which property was phealested. Even take and many innecess persons carried off time captivity. Due to those activities the firstish Government took occurs of a large part of this dispated territory in 1862 on an around met of the 2000 to the libration Governments. But 18 years after in 1866 the payment was discontinued for elleged act of aggreeous, by 1862 news came that the Microscow were proposing to make an article or Desposing and temps were furnied up from Dimagne to convex needlebness. This was followed in 1866 by a dispatch of a special assessment in the Net Apley Aden to notice differences and obtain the restriction of plandans, property.

The releases falled at the Bittish errory was compelled by theses to sign a document giving age all claims to Bluetan Durars on the Assem Brantiers. He was treated with testigatey and party with difficulty in April 1864 successful in heaving Franchis by night and renoving to Darporting.

Negationions continued Distributy and the Government of India decichal to annex the Rougal Distribution and such 1600 Territory as reight be measured to proved Madament incursions into Dispersing distribut Small expeditions over sort into Distribution in the water of 1800. This rest with very little apposition and the operations terminated where, in November 1800 the Treaty assorted from Nie Auley Adea was replaced by a Break one by which what in new the Kallunguing Sub-division as well as the Blaston Dovers and passes leading into Bhaton Hills were coiled to the British in return for an around subsidy.

District for company of Educ in 1864 facts many were "personnelly assumed to British Districts". The proclamation regarding the assuments read that the firtish Government, under Article 11 of the Treaty completed on the 11th day of November 1864, had attained from the Government of Brown for Section of Brown for the Commence of Brown for the Commence of Brown for the Commence of Brown for the Englance Discount burdening so the districts of Brangoose, Couch Below, and Assum, together with the Talonic of Archama Fallacement and the Hill peritury on the left bank of the Tourn, up to analy point as may be laid down by the British Commissioner appointed for the parpose. To was declared that the territory could by the Blortes Government in aforested in assumed to the territories of first Mont Gracions Majorly the Queen of Logdand. It was further declared that the coded territory was attached to the Bengal Division of the Proceduricy of Fore Williams, and that it will accordingly be under the immediate control of the Lieutenian Government of Bengal, but that it shall not be subjected to the ground regulations."

In the days of the Donner war, Chardra Shekharrin "Sixteents Shekharrin Sixteents Shekharrin

the Blumer Disor Force: "Assessering to fifty or Sixty Blummail respect" and in line of his service the British Government should author the Eurabelian rights of his forefathers more the large tract of land unded to the Blummone. The British Government reject the plea of Chandra Shekhea Devos and homosforth the areas worth of Siligari was permanently assessed by the British Government. Thus the area which was considered as no reason's land become part of the authors with urbane part of the authors with urbane of Siligari research.

### The Lown.

L.S.B.O' Malley sever matrices of Silgeri as a term and he stated that in the Darjering District "force were only two forward Darjering and Klamong which between them account for only 21391 percent. Prior to CFMalley, W.W. Henry is his the Statistical. Account of Brought, do not mentions about filligeri, however, makes a overging statement that these places were "closelly unhabitated by the Maches and Dhannals, two miles who are said not to selling from the cohealthy ration of the climate."

Cf. Midley wrote about Siligari that Siligari is a "village is the South of Kurstring Sulgravious near the left back of Mateuroods is 20°C5' N and 88°25'E. Population (1991)
T84.Siligari is the northern terminus of the flastors theogol State Railway, where it is joined
by the Dieperling-Historioyer Railway, it is able the terminus of the Cart Bond from
Edirepung and Silkies and it than forcess the local trade, Several Jane flows are enablished
bere and in addition to the permanent shops them is a biweckity Government railtest. It is the
Huntquarter of a Deputy Magnerote who disposes of the criminal work of the Tarus and
runniges the large Government extent he was formerly mateured at Hampaer (Blandkanus)
now Phandulews, but his beadquarer were removed to Siligari 1888 on the extensions of the
railway to that place. It also contains a small sub-juil and your office, dat bangalow,
inspection forms; police station and a disposmery with 20 hods, all situated on fairly high
ground and its same means "the stony site" presentably business the heat of the Mateurali
clims by is a mean of broken station are stony site" presentably business the heat of the Mateurali
clims by is a mean of broken station store brought stone from the hills."

The uses is and account Silizant was absent detailed by the Europeans in the business of the tweetists Centers. It was considered at "a best of making moreters and mark recommiss it (Siligari) has always been denied by Europeans, who used in the days befree the reflector, to have through it as fast to they could travel and if possible in the early morning in code to get beyond the fatal firms some. But note speed was morning was ground by the flats of lady Carness, who cought the fever which exclud it has death while halting to sketch by the road side on her roturn jugrency from Darjeeling, by the greatest mortality is assisted by figures, which are generally instarts in survey ..... They are interesting to Dated where they account for 80% of the until mortality, the death rate from fever being 21 per rails in 1465. The foremost frequently suct with is intermittent fever with the unlargement of ophies, quantitian double quantities and terrian being very contenion, but a great variety of forer are found including: the deadly Kalassar and Black water fiver.15 The shock now is appelling the average receiptive being rearly 60 per 1000 is the tax years ending the 1850-1900), to 1900 while it exceeded. To per 1000 is that year and on the office hand, the everage. birth rate is the decade was results 19.4 per annues.14 The Europeans linear this price. annitable to inhabit but O'Midley audition? that "there is however, our race which inhabitation withly region with compansion inequality the abediated Michiel and the Eathardain are abut to a carrain points fine from favor largely occurring to their classics. away the rest. Jungles wound their homermule and to the high platform on which they even basics.<sup>23</sup>

### The Land of Lawton Bondity

They tract of find was also popular for giving refuge to the sanayasis who wasn branched as baseds and notikers. The Schick official records these finitysuit as "lawbox fundits" who promises of charity unimated terror. The funyant wore held in high veneration by the propints the conservation and puring a stiff resistance to the expanding Schick power at the end of the UP Century. 11

Backanthagus, a place usurby Silipani was considered to be lead-spaper of Sanyouis. The Balkanthear forest, acuted these "bessits" who averaged the country in great banks manhering braditals. Mt. Glacier described this own is the following manner, "to 1700, we hors no annext of a large body of bandto who had occupied the Bulknethanss Forest, Which lies at the acethern ages of the district (Karapareh right scales the hills, whomas they insert so their professor excersions." The flower was spreamed of the jungles over worse. with care and was impossible except by currow wireless paths toows only to the datasets. The collector, uses Ginzier, got together a force of two handred horizontains and held all the company into the forms. Several skirmishes exceed but months claused before any decisive county was obtained. The manufacts were in brouth started out. Some micapaid into Wepel and Singua hat great members were captured including their leaders and several of his principal considers. Within twelve mention in this and other parts of the district the collector arrested and brought to trial 540 dakoto. Linconant Mandonald was until against them with 180 supplys, and brought in the leaders of the gass, but their Editorous excepted into the hills. Three years later, as story on L.500 excessed the Brahmapetra at Divinigual; they had reakets, (1930) players, and 110 horacs. Bestdon these wanthring thieses, thank worse incombers of surpasis who settled dome in heresinges, which they fortified, and whose they carried us. their trade of money-tending, continued with ducate. A report to the found of flavorum, dated 29th April 1789, makes regulate of the scients of two dated heats of 80 and 100 cultifu in length, belonging to head surposite, and gives a detailed account of the oppressions. practiced by these accurages, not only on the californies, but no the parainders and their efficient, whom they against off end-contined until their demonds were satisfied. 44

### Administrative Developments after 2500.

The year 1860 than such an epoch in the History of the Dietrict. Peace was then established within and all its horizer and descriptores, which had been considerable in units of prosenting difficulties and interruptions due to political disturbances new proceeded with more contains and temperature. The Kalingson area was first autified as a subdivision under the Digorly Connationings of the Westere Dones statted but in 1808 is was transferred to the diameter of Darjowling. This was the last addition to the district which then reached its in present diversions.

After kallinggoing lead been brought under Stretch administration the division was divised into two solidivisions the broudparater Sadi-Division with an area of 900 square rates including all the bills on the both colors of the Toeta and Torsi Sub- Division with an area of 374 square unless which included the whole of the country at the first of the bills. The Hendiguerics of the Torsi solidivision were at Planckbarra cont Planckbarra from 1866 to 1886, when they want transferred to Siligari. The corter gauge Bullway of the North Bengal State Ballway had been materiall to Siligari and Siligari, at that there is the Jakesigari District was transferred to Disjoining district with a small continueding area and made the insulgranum of the Torsi solidivision. In the mean time kontenny, that Super to develop and 1891 it was made the Hostipates of a new subdivision which included both the Torsi and the lower hills went of the Torsi.

Later in 1907 Siligari was made a Schilivinion. One re-establishing for Term Subdivinion which had to 1991 how absorbed into the Karseung Subdivinion. Till 1907 flows had been a Depoty Magnerate or Siligari working under the Subdivinion Officer, Karseung, and magaging the Torni Government Estate under the Depoty Commissioner. Scalingong or the magazing the Torni Government Estate under the Depoty Commissioner. Scalingong or the Silingong under the Subdivinion with a manager of the Kinn Muhale working or Sulingong under the Depoty Commissioner, police work being controlled by an Impactor. In 1916 the Salingong Subdivinion was created as a preference to working out development as Salingong Subdivinion was created as a preference to Salingola Division and Commer 1912 when, so a resolt of the Partition of Stongel, it was touristened to the Baudala Division. With the re-arrangement of the provinces it was remodered to the Baudala Division in Minch 1912.

A Maribe manafer and retransfer work place of the jurisdictions of the Discourt and Sessions Budge. The Discourt was under the District and Sessions Judge of Disciples until District Section (88.1.) HIS VO. 27

1905 when it was placed under the Judge of Person and agus in April 1912 it was broader colds from the District is penaltin in respect of sixth judicial powers. The Subdivisional Offices of Karseneg, Kalirapung and filligari all have preven of a Manuiff and Small Causes Court Indigs up to No. 50. Appeals from these Manielly and from the Manuell at Discording lie to the Dayary Connectations. The Court of the Departy Connectationer last hum recepted with jurisdiction under the Insulvency Act where dischard drive do not assuud By 2,000. The Senior Deputy Magistrate of Dayueling was formely visited with the powers of a Solvenfrate Jings, Muralff and Small Course Court Judge. But since March 1939, a Mismill with powers of a Sobordinas Judge and forall Cause Court Judge so to Ro. 500 has been pasted by Diejorling and he performs the work of a Magistraty in addition to the uivil indicial work. The Sub-divisional Officer, Siligari, but powers to dispose of rest and often sure ander Auf. X of 1979. Appeads from the Subserfacete Ridge of Durighing So to the District Judge of Disagnar and to the High Coast in Calcasts. By the exercise of these species govern the Deputs Commissioner analy do acmediag to soone the Hillerga interests. He has its additional powers or Registrar of Births and deaths socker Air VI of 1886 and persons to covered the movements of Europeans across the Bontiers of Nepal, S&&in or Bhutas.

The matherity of the Deputy Commissioner is greater in Despecting than that of the District Officers in office Bergal Districts by reason of his powers of sintrol over a very considerable than reside (233 square redox), over most of the Bassays in the District over a very considerable District Board as Chairman and over the Despecting Town Administration as Chairman of the Monicipality. Administration in the District has pseudiarities that to the squaled application of vertices conclusion. The Bergal Treasey Act is not in foregand Act a of 1819 and Act VIII of 1879 regulate the rights and Babilities of the notal population. The Bergal Local Self-Government Act and the Bergal Manicipal Act have special modification obspiring them to local conditions.

The Bengal Village Soft Government Act was in Since only in the Silignot Town area and the Chaolelani. Act only in the mosters cand areas of the Silignot Sub-division and it is not in

force anywhere in the hills. A matcher of special assuminance to the Motor Volicies Act wonforced recommy to reset hill conditions. To regulate assertion in the small residential area of the abundanced Takulah Cardonness, our Union Controllers has been established.

### Boods, Railrosys and Communication:

The importance of Sidgeri, as potent out uniter arises because of its processity to Deporting and Dears. Before any part of what is now the Deporting District, and then made over by the Saje of Sidder to the Government of the East bulls Company, means of Communication were very realisonary, the surrow much tracks through Screens and necessional case bridges over termine overs were all that assemi. It was quite possible that the Sidder authorities considered that excellented communications were of less importance than those going scribtward, for the railing Family was of Effectse Origin and showed a finalment for namenaring in the Cheerik village, finding even Sidden too damp for its team.

17

The sens, which was taken over from filkline was elmost extirely covered by firent and indiced it was reported in 1830 to be totally intertabled. Ginet's measurements of 1830 to certificated two routes flow emisting routeward from the planes into filkline, Gene was by "Nigrou" pass and the other by the "Subboul Golde". A Third route by the Malassands was emitikized at lawing been deserted and evergences with Jungle. The planeers who came to open up Datjecting after it had been could to 1835 were conflorated with an arthropa justice; from Calcutta before they cracked the hills. Guide to Datjecting published in 1838 membership at Barrery to the from Calcutta to Datjecting was Siligari. "

34 though Calmitta to Malda

16 hours Matity to Debugling

20 hours Disagnose to Thalfy's

Ellieum Tayligue to the foot of the hith Torse and Siligari

The whole journey to Darjecting briefel five or air days and the chacambets were ampricate described by Sie Joseph Historiet. What is 1800 at a cost of Re 2001 had summing to purface the searchy front Karalgola Ghat on the Gauges to the Sunt hills. The first manage taken to largered appropriately was the deposition of Lindmood Nation to construct a read flow Silligari to Dacineing. This was carried out flow 1819 to 1842 and the road can still be seen winding its was by sharp mannin bires Pasichaburi to Eigensong and the convibut Dow hill and Ohoom. The section of this road from Funkhalism to Kenneving to purof what is now known as the Siligari Matigan/Kararony Read.17 This most was our emplicable for wheeled traffic and the Arvelopment of Dagonling and cost of managarting military stores (Ro. 2 per mount from Datesting was very loose for those terms) led to must), for an observative road. This abstractive road is known as the HHI Cart Soud and this coul starts from hilipper and ends in Districting town. Work was started to 1900 and the read was completed in 1996 the appulfication was a road 24 flot to breadth with a general gradient of 3 to 100 and regaliterate gradient of 1 in 18. The read controv was not such of burning utility feet after facilitated to national and Transformer trade. The District Board to responsible for subsidiary base of send concessionation and in addition there are reads of importance to the public recreasingly by the Forest Department and the villagers of Government Expans in the District. The vertices restrolling authorities were above in the Driof District Rough gives below. It was not, thought necessary to give many details of the programming of the needs history, it described by endormoid that occurrence and recommensus of roads is troublescene and expensive in the bills and admining areas because of the recognizations nature of the land, the heavy rainfull and the lightly as landelign and in the Tiest/hooses of heavy wintill and flooding-

Measurable decision was taken to communit to road from the Glot of Gregor to Siligari et a cost of No. 14,60,000/-. This cost less 156 miles beg unit assessed Salabgerj to Siligari. Therefore, firinger became the terresest polor of the Geogra-Derjeeling Hill Cort Reset importance of Siligari prev as it became a junction of the two made – one leading to the North and the other to the South. <sup>19</sup> Define the completion of the Northern Bengal Hallway, propin wishing to reach Deperling were obliged to proused from Calcana to Salabagai, a distance of 220 indication from Fermula introduce of the E.S.Railway, then by forcy steamer to Caragria, a journey of flow teams and offer more, where the references travellers were discretizable on the other side and were offers obliged to wade a rails or room through the sand under a biasing one. From these cowards the roots laid along Ganges-Darpelling mod via Percents, Elecanges) and Titaligns to Siliperi. <sup>19</sup> The visitors to Departing jobed at the Charge and on numbers, Siliperi provided any balt in excessing or at night due to resiste exceptables suighteness and the popular Lady Causing death story.

In 1800 the Sant belies Kallway had been extended upon Salesbjanj and thereafter it was only occurring to served by road north of this point in order to get to Derjoeling. "The journey to the San of Sills could be perfected from the Karagole (Cango Clan) either by Palki (Palangole) or bullock our or by Gango Som Sillgari to Darjoeling. This road was from Karagola passed through Parents, Kishangang and Ditalyanto Sillgari.

"The opening of the rail liter from Calinetts to Battgarg in 1825 reduced the laboritoss cost journey to Darjesting by 120 miles, and the East Hengal State Railway probed stendily surrivourd in the following desailes. 2 Until the advers of the railways in the hills, "Torques" continued to be the only faster means of traveling from the factuals to Darjesting. The two most important factors in the development of the district have been the choice of Darjesting for a health report and the subsequent planting of our to the hills. It was by observe or dealiny that is: 1878, Franklin Prestage, the mass who made the hill tollway possible, came to Darjesting along with his heater-in-law flutpard Beroard Cary. The same year the Sortinero Bungal Railway was insequented in the fautable. On that uparation the Linearment Generator Sir Ashley Edin had reade the none remarkable speech, to quere "....the masterial and enduranted citizen of Calinda within a short journey of what I have no becomes for a surring in the faces support and eleven air in the world. It brings the requility developing trail interests of Darjesting and the Darse and direct communication with

the parts of export. The unition goods, metals and salt of Europe and the indige, tobacco and the rol of bulls to be cochanged with the gold dust and wood of Tibut, and the nibs of China. I even imper that his dresens of account beamcourse with Chana may be so fully reasoned that we may have, saturday, the former of encrying the Grand Lama to unchange religious views with the biology of Calcutta. <sup>23</sup> Accounting to November's Guide to Despecting and its parameters has factor "with the practical eventuressance, recognized the fact that a light railway, if it sould unly be occurrented to Diajouling, would infinitely develop that town, as well as the ownersy through which it present, and also put Calcutta and the whole of Lower Bergal in rapid, shoup, and may constructed to this its only existing assessables. <sup>25</sup>

### The Hail-Read Competition

The course of trade and its volume depended much on the cost of transport. Com, of other means of transport would be more smallly understood if consideration is that given to those of mod hasdage by bullock unit. There was a steady carting business in Silipari, thereig the colonial days. The Rangeo-filligant more which was approximately 46 miles; 7 amus per mound was charged and our time charges got similar.

Coolin and pack transport were much more expansive than carting. In Security, for moving timber and wood occile transport would coots from 3 to 12 firms as much as carting. Pack transport ( by mules) was highly organized on the Tibet teste nester. From Phori Brong in Tibet to Kallimpong via the Julap La, a distance of 90 to 95 miles, Ba.6 per mutad one the pours time run. From Phori to Gangrok via the Nighu La, 65 to 70 miles, the rate was Ba.4 per mutad. These mess are equivalent to about 12 piec per mutad mile. The rooms are severe and probably mess were cut to a competitive minimum. Rates in was time sound and at one time for the Kalimpong Phori trip touched Ba.35 per mound.

The road symme of the District as well the Dagerding Hallway system from converged at hiligori and practically the whole of the import and expert trade from the plains passed through the Bengal and Assam Hallway at hiliperi. A very reach another volume of imports and exports took place via the Dagarding-Himslapin Branch Railway to Ebshargenj. In mitter direction the mode were in a condition to meet an appreciable volume of trade, incoming or outgoing, and so practically all import or export took place by tail.

The Hill Cart Hoad from Decerting and the main line of the Darjorling-Himalepan Hellway sacried the grunor part of the produce of the Sadar and Kurnovig Hobdivisions, the supplies needed for the towns of Darjorling and Kurnovig and the the tru gardens and industries of these Subdivisions as well as the racke from Nepal arousing the frontier at Simura Barti and northward (positives and abirutta). The Kinhanganj branch of the Darjotling-Himalepus Raining and the Term road system werve the Term tru-gardens via Silegari and there is a certain amount of mattic with Nepal (hough Nasathuri Station some of which passed through Hilgari.

The Kishangarij Section of the Railway was opened for traffle abortly before the way of 1914-1918. Its construction presented few of the pumiliar engineering problems which had to be solved in communiting the main line. It lies wholly in the plains and did not use any road alignment.

Passenger facus charged by the Balway were as follower-

Siligari to Darjerting (61 miles) for class Rx 10, 2nd class Rx.7 and 3nd class Rx24 (Rx.4 for mail trains).

Singeri to Glette (29.5 miles) 1° visus Rx.5-10, 2° class Rx.2-13 and 3rd class Re. 1-6;

Siliput to Kinangesj (69.5 miles) I" class Rx.13-2, 2nd class Rx.6-9 and 3rd class Rs. 2-3. Service MELL ENC. Vol. 13

Total class firms were flux one area per mile for the Kichangani franch and area per rule for the hill accrems. Rates were inflamed by 25 percent or more during the 1959-45 over.

Energies many vary seconding to the class of greeks named. On the Timo Valley and Energies; branches, war-date many varied those 1 to 3.2 pies per remark to lie seconding to the class of goods. From Silipari to Darreling rates varied from 3.7 to 4.2 pies perimeted with and describill from Darjesling to Silipari upwards of 2.25 pies per recent role mounting to the silves of goods. Rates before the war were about 20 percent, less than those quoted.

It should be explained that fireight rates on the hill were high. The first however constant that for many years the military had practically a monopoly of the hardling of the import and export trade of Darjorling worst and the hill areas of the District and the only competition they had to face was bullock out traffic which was rely appreciable in the Tiera Valley and in the Total.

The advert of renter vehicles from about 1930, cougled with the improvement of the must introduced a diseas form of competition with Railways. The Government tried to limit the number of Logics and human plying for him.

The partition of rail road competition in the area had by no means noticed till independence. Was conditions severely ternal the transportation system in the hills and had temporarily confused the issue. For instance the Railway system proved scubic to handle the traffic needed to supply the greatly increased temporary was-time population of the Darjenling town and had to be supplemented by extra-machanical road transport (some of its military) which did not opened on a strictly conservated and competitive basis.

For a long time commences of goods complained about the anni of transportation. The communities of represents to charges must hills been under consideration but had only

smultard in the construction of two minor public repressys which operate as feeders to the milway system and did not appreciably reduce transportation costs from Siligari to the Mili areas of the District. The solution of the read-roll problem was complicated by the interest Oovermeent had in materialising the traffic revelpts and profits of the Railway and Government exercised their powers of limiting road transport on the Hill Cart Road with this interest is view.

The principal commodities moved by the Railway on the main line were rice and other food-grains, remeet, trost, suit and building materials. Coal, providing and neacellaneous merchandise in the upward direction and potatoes, tea, cardianous manges and timber in the downward. Attention.

In 1942-43 for instance there was an import of 7,704 tons of rice to Darjerling, 1,007 tons of salt, 540 tons of sagar, 417 tons of grains and pulses other than rice, 773 tons of provisions and 2,769 tons of coal. Desenward from Darjerling in the above year, moved 1,000 tons of problem and Witons of loss.

linguists from below to Olium included 3,505 mea of nim, 513 time of edit, 434 note of previous and 1,367 time of used. Downward expect from Ohion included 1,629 time of populations, 2,190 time of time and 515 map of timber.

The Siligari-Kishangani line handled timber, the and jute while the Tista Valley branch number imports of Soci-grains, suit, piece-goods, provisions find building numericals and exports oranges, cardamores, peteroes, timber and wood. The total number of passengers traveling during 1942-45 over the different sections of the Darjaeting-Himstoyne Rathway was Main Line 3,08,872; Siligari Kishangani Extension 4,59,204; Tista Valley Extension, 35,088

### Condustra:

Thus, Siligari hong situated in the border of hill diselet, Nepal, Silikies, Blutan, Annes and Billian served as a Vital link of communication after the aerabilishment of the road system and enthusy line. Siligari-which was a small hander covered with Jungle become an important metry and exit points of the control-billian meant for Annes, Billian, Silikies, Nepal and the hill districts. At the time of independence Siligari had already established its funce prospects as it became the reset developing news in whole of North Brogol. The Growth rate of Siligari for the period 1941-31, was 209.72 to per communication of 1951.

### Growth Haro of Towers in North Bengal (1941-51).

Name of Towns		Growth Rate
1.5Hguri		289.72
2. English Bacar		20.40
3. CossNhdyar	1	87.76
4. hilpsiguri		48.68
3. Dejisting		23,44
6 Kallogong		30.46
T. Karwoong		37.99
E.Diebsta		65.38
9: Matta Blumps		41.54
10. Halditani.		89,105
11, 200		30.66
13. Tufangwei		64.02
15. Mokfolgonji		4.47

Source: Cessus of Nobs 1951, Volume VI, West Bengal, Sikkies and Chanderragore:

The fixture of a vity depends on their resilience. Siligari was reset messy, amplemed, organic, muchly, and firstrick but still cuptured the integrination as a unster for financial, increase, sudtarn's and social development. The following chapter will discuss about the until familiague of Siligari, with linear or population and propries.

### BUFFERBUNCES

Dub. Assistante, Mineral and India: A Study to Frontier Published Relations (1972-1987), Forms Library, Ltd. Calcutto, 1976, p. 113-132

<sup>&</sup>quot; Blod. o. 173-160.

Proximation Reporting Assessment of the Duars. 4th July 1966 published in Ademicin, C.G., A collection of Tractice, Treatice, Engagement and Security relating to hid a new analysis presenting recording, vol.2, CXL Cultures, 1966, p. 366.

Third.

The Hadians were a branch of the Koolt regal functy. Shows Singles, the financiar of the locate, had both the nestirells over the hand of his step Jepther, Makaraja. Views Singles at the time of his coronation in 1529-30. His necessary at Bulgarbugar and to create persistent emmoschemen of the Blumeres, the Melles of Nepal. Also see S. C. Ghouri, A Missory of Cooch Boher, 1943, Chapter SIU, The Bulgarbugar Enters of Sincodingles nervised for 410 years (1545-1955). It was abotished under the Sungel Estate Association Act of 1954; G. C. Sanyal, The Siglianois of North Borgol, Calcusta, 1963, p. 8.

<sup>&</sup>lt;sup>20</sup> Dich, Anghrada J. Hilaton and India: A Study to Prentur. Prolitical dislations (3772). (MII), Flores Kins Pet. Ltd. Colores, 1976, p.94

<sup>\*</sup> O'Malley,S.S., Borqui Diseria: Giosothere: DiseiseOng, Hengel Souretariat Book, Diseas,Cultura 1607, papeier 2001, p. 189

<sup>\*</sup> Haster, William Wilson, A gustistical account of Bergal, 1876, VOL X, P. 67

O'Maller, S.S., \* Rengal District Guidners: Derjoiding\*, 2001, p. 209.

<sup>9</sup> Ball, n. 50

<sup>11</sup> think; p. 264

<sup>&</sup>lt;sup>47</sup> Shed, p. 34. Master in "A continued occupat of Bergal," 1876, VOE. X, P. 68 pointed out the sense of two more tribes, Maches and Diomals, who did not suffic from the albeit/fity master of the element.

<sup>&</sup>lt;sup>11</sup> Hagen, M.D. "Empreed Rebellion in North Bengel", Ankar, Cultustin, 1974, p.S. Mar one Language, 2131. "Wisconer Assestes in Judius History: "Journal of the American Unionial Society. American Oriental Society, 1978, 88 (1), p. 617–73; Alarehalf, P. Chengoli: the British Bridgehead. The New Combridge History of India. Commission (30) Combridge Detectory Press, 1987, p. 96.

<sup>[7]</sup> Histon, E.G. Stauter Amgul and Asset District Geometry: Berger, Alastician (1971), p. 38. For a detailed multy on the sergent rebellion use J.M. Ghost, Engaged and Finite Academ to Berger, Calculus 2001., A.N. Chandra, The Saveyani

Bullyton , Calmetta, 1977;Peter van der Veen, Gesti om Euroti: The Ricongermont of Beligiona Experience and Educity in a North Judian Pilgrinnige Course. Dellid, 1988, pp. 146-151; In Foreglase, "The Organization of the Xanagania of the Finiteria", Scottast of the Royal Asiatis Society, 1925; B.S. Cohn, "The Roise of Granies or dis Economy of 18th and 19th Contray Upper Judia", Indian Economics and Society History Beriew, L. No. 4, 1964; N. H. Boy, "Nagar Sanagast Geocological and Statushilator Disperbances: of 1787", in H. B. Gogte. (ed.), Indianalification Communication Volume, 1958.

This. Dr

<sup>\*</sup> Bridge, 180

<sup>17</sup> Book pt. 183

<sup>16</sup> Bid. p. 188-201

<sup>&</sup>lt;sup>16</sup> O'bries, R.D. Darjeeling: The Santtonians of Dengal and We recrosseding, W. November. Publication, Calcutta, 1878, pp. 1-3.

<sup>36</sup> Dank, A.J., Op. 181, pp. 190-200

Marrendy, Dens -The Magis Mountain Hill Station and the Switch Raj. Oxford. University Press, New Delbi, 1996, p.00

Thid, p.30

<sup>&</sup>lt;sup>51</sup> Neverson, W. Hevetson's Guide to Darjusting & its formandings, Neverson And Co., Calcutta, 1900, p.4