

Phani Deka



# THE GREAT INDIAN CORRIDOR IN THE EAST

PHANI DEKA



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### -A commemorative volume -

in honour of
Dr. H.P. Das, my teacher and research guide,
Professor and founder Head,
Geography Department, Gauhati University
And founder President, North-East India
Geographical Society

### PREFACE

ny reference or any discussion about the growth and development of Geographic Education and research specially in the North-Eastern Part of India appears to be incomplete without a mention about Late Dr. Hari Prasanna Das. Dr. Das was the founder Head and Professor of the Post-graduate Department of the Gauhati University and also the founder President of the North-East India Geographical Society. He was intimately associated himself with the Geography education in the region since he came out from the University of Calcutta in 1946 till his retirement from the University in 1984.

Dr. Das was a very close disciple of Late Professor L.D. Stamp, an internationally reputed Geographer of the London School of Economics and Political Science under whose guidance he completed his Ph.D on "The Forest of Assam — A Study in Economic Geography". Through his research, he could throw new lights in to the forest resources of the state. He remarked—

"The position of Assam as regards to forest wealth is very misleading as all the waste lands owned by the government are classified as forest. Common people are under the impression that too much land is put under forest and sooner it is cleared for agriculture and settlement, the better for all. The result of this misconception is now manifested in continuous deforestation all over the state".

Part III of his thesis was devoted to the Forest Based Industries which among other things highlighted the Potential for Forest Based Industries. The observations made by Dr. Das during mid fifties still hold good and ob-late the stakeholders have started showing interest on judicial exploitation and management of forest resources of the region.

Another land-mark contribution of Dr. Das was his Presidential Address in the First Annual Conference of the National Association of Geographers, India held during january, 1980 at Chandigarh. There,

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he for the first time brought the problem of immigration of Assam which has still been a cause of great concern not only for the region but also to the country as a whole, to a national plateform. In the last part of his address he emphasized

"Like the earlier immigrants who have integrated with the host society and is now an integral part of it, all other immigrants instead of creating cultural islands or outposts should strive for socio-cultural assimilation and integration with the rest of the society".

In the present volume, an attempt has been made to reemphasize Dr. Das' findings and concern drawing evidences from the past from the point of view of Historical, Geo-Geographic, and Socio-Cultural as well as exploring some unexploited potentials of the region and to project it as a corridor for development and investment. The region, though strategically located in the Trijunction of the world's three biggest and most vibrant economies, many people have a negative perception about it. It is hoped that the book will be in a position to remove such perceptions and to view it as a springboard to enter to the ASEAN, South East Asian and Chinese markets. All the SAARC nations are expected to derive benefits of the region's strategic location on one hand and its investment potential on the other.

The editor takes the opportunity to express gratefulness to the North-East India Geographical Society for entrusting the responsibility of compiling the Commemorative volume and also to all the contributors for their valuable contributions.

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## PART-ONE INTRODUCING THE CORRIDOR

In this part the author tries to introduce the North-East India as Gateway to China and ASEAN and identified the region as the Great Indian Corridor in the East keeping in view its potential and prospects and also the India's Look East Policy.

## 1

## THE GREAT INDIAN CORRIDOR IN THE EAST

### —A Land Bridge between SAARC, China and ASEAN

### PHANI DEKA

### General Information

by the countries like-Bhutan, China, Myanmar and Bangladesh and is connected with the Indian subcontinent by a narrow strip of land not more than 26 km wide. Politically, the corridor consists of the seven Indian states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland and Tripura. These states are popularly called as Seven Sisters, North-East India (NEI) or North-Eastern Region (NER). Therefore, the terms Corridor, NEI and NER are considered to be as synonymous and have been used in this book interchangeably.

Flanked by hills and with the Brahmaputra River slashing a central path between its North and South, the North-East consist of the states of Manipur, Meghalaya, Mizoram, Nagaland and Tripura with Assam comprising the heart. Arunachal Pradesh lies to the north, bordering China, Tibet and Bhutan. Bangladesh and Myanmar lie to its Southwest and east.

The Macmahon line separates North-East India from Tibet. This region is connected with the rest of India only through a narrow strip of land in North Bengal, having an approximate width of 33 Km on the eastern side and 21 Km on the western side. This narrow strip is

popularly known as the "Siliguri neck" or the "Chicken's neck". Note region lies between Latitude: 21.57°N-29.30°N and Longitude 89.46°E-87.30°E covering an area of 2.55 lakh Sq Km.

The region accounts for 7.8% of the total land space of the country Hill ranges forming part of the Himalayas guard the northern side the region. The area is made up of mountains above the snow line and plains a little higher than sea level.

The region is of strategic importance for the country on account of the fact that nearly 90% of its borders form India's international boundaries.

North-East India is mostly hilly; it has plains on both sides of the river Brahmaputra and the Himalayan range around it.

About 70% of the region is hilly, and the topography varies within each state. Mountains and hills covered most of Arunacha Pradesh, Mizoram, Nagaland, Meghalaya and about half of Tripura one-fifth of Assam and nine-tenth of Manipur. The flora and faunach of this region is numerous and varied.

The plains of the region are mainly made up of separate landmasses-the Brahmaputra valley and the Barak Valley in Assan and the Tripura plains in the South. In Manipur, the Valley is small comprising only abut 10% of the total area of the state.

The Brahmaputra Valley stretches longitudinally for about 730 Km, from Dhemaji to Dhubri district in Assam. The Barak Valley formed by the river Barak and its tributaries covers the districts of Cachar, Karimganj and Hailakandi of South Assam. The Tripura plains are an extension of the Ganga-Brahmaputra plain. The topography of the hills is generally ragged and vast areas are inaccessible.

The rainy season in this region generally commences from March and lasts till the middle of October. The total annual rainfall varies significantly in the region. In Khasi and Jaintia Hills, the annual intensity of rainfall reaches the maximum of about 1080-cm around Cherrapunjee and Mawsynram (having highest rainfall in the World). It is significantly low in the rain shadow area of Nagaon district in Assam. About two-thirds of the annual total rainfall occurs during the four monsoon months of June to September.

Though the North-East reflects ecological and cultural contrasts between the hills and the plains, there are also significant elements of continuity. Available medieval and modern records indicate interdependent and interaction between the hills and the plains.

### North-East-India: Gateway to the ASEAN

North-Eastern India (NEI), though landlocked, is ideally positioned, both in the geographical and commercial sense, to build the bridge between India and the ASEAN. This hardly needs any elaboration to say that, besides being the land bridge, the North-East also provides cultural bridge between India and the ASEAN. For various reasons, but mainly political, the bridge could not be activated and utilized for mutual benefit, all these years. The end of the Cold War era led to a thaw in bilateral relations. In 1992, India had made the right choice toward the ASEAN in her 'Look East' policy. Recent development such as India-Singapore CECA, Indo-Thai FTA, BIMSTEC FTA, and also signing of the agreement on SAFTA, provide unique opportunities to build a new bridge, and a sound basis for a new 'Indo-ASEAN partnership for the 21st Century'.

What implies is that the time has come for developing a new perspective for economic development of NEI, which continues to remain an undeveloped region, in spite of its vast potential and several inherent strengths. A new vista has now opened up for globalization of NEI, making it an integral chain in the link between India and the ASEAN. Needless to say, a new development horizon can emerge over the North-East, potentially a road to Asianisation of the Indian economy. The INDI-ASEAN car rally is symbolic of that.

In India's 'Look East' policy, there is a new opportunity for growth and a new development paradigm for the North-East. It is through the trade route that NEI can unshackle itself from the evils of poverty, unemployment and economic backwardness. The states of NEI, with necessary support from the government of India, should be able to build their development plans, in tune with emerging opportunities and dedicate themselves to the implementation of their plans. The vision is clear: Asianisation of NEI through trade. The ingredients are plenty. The vision needs to be accepted by the governments and the people of the North-East.

### Exports from the North-East: Potential and Prospects

Talk of export potential of any region, or a country, is usually about exploring the exportable items of that place. In other words, it is about comparative advantages of the place. This, however, is a limited way of looking at the export potential. Experience of many exporting countries show that a country or a region need not necessarily have comparative advantages. In the era of globalization, comparative

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advantages can be traded. Similarly, it is also not necessary that it should have raw materials that can be processed into finished products for exports. The scope of exports is also not limited to locally available commodities and products alone. In today's context of world trade, where trade in services has emerged as an important component, it is also possible to create export potential in invisibles or nonphysical products. Similarly, imports also provide opportunities for export production.

The North-Eastern States are, however, well endowed for large scale export of products as well as services. As has been mentioned elsewhere, the regional economy is primarily agrarian. But agriculture here is significantly different from rest of the country. There are three broad streams of agriculture, namely food grains, plantation (including bamboo and cane) and horticulture and floriculture. Export potential of the latter, in particular, is largely unexploited. The agro climatic conditions of the region are particularly suitable for high quality horticultural products like pineapples, oranges and several other products, besides flora and fauna. So far, hardly any attempt has been made to undertake any organized and planned development of horticulture in the region. Similarly, forest products such as medicinal herbs, cane, bamboo etc. are other items that have vast potential in the world market. China, incidentally, dominates the world market for bamboo products which is growing at a phenomenal rate. Similarly, sericulture is also a natural product of the North-East, but very little has been done to develop sericulture.

It is an interesting paradox of the North-Eastern economy that the very resources that could be the basis for initial developmental activities; the region continues to remain neglected. The structure of agrarian production of the region is well-poised for employmentintensive industrialization. There is ample scope for development of Chinese-type rural industrialization activities in the region. The agrarian economy of the region is an economy with multiple possibilities. One of the reasons for lack of adequate initiatives for development, and especially private investments, has been the lack of local entrepreneurship and markets. Lack of effective logistics and its high cost also prevent access to markets in the rest of the country, while poverty and underdevelopment are responsible for lack of growth of the regional market. Emergence of FTAs around North-Eastern India can provide the much-needed markets, and open up opportunities for export-led growth of the region. Since the national Foreign Trade Policy encourages establishment of facilities for export production in every state, the North-Eastern states should be able to recast their development plans centering on export promotion. Existing industrial policies of the states can be re-oriented to encourage production for exports.

In this, the states need not always depend only on locally available resources, but can also take advantage of the liberal import policy that permits duty free import of material for export production. FTAs with Thailand, BIMSTEC and ASEAN will also enable the facility of duty-free/low-duty import of various raw materials from the neighbouring countries like Bangladesh, Nepal, Bhutan and Myanmar.

This again opens up opportunities for export-led manufacturing activities in the entire region. Among others, the followings offer vast scope for export-oriented investments and production.

- · Products of handicrafts.
- Horticultural products and processed/semi-processed fruits, flowers etc.
- · Cane furniture and bamboo products.
- · Other products of forestry e.g. honey, herbal medicines etc.
- · Health care products and aromatic oils.
- Products of sericulture (especially muga silk).

In addition to export promotion based on locally available materials, the investors from the rest of the country and the members of SAARC as well, can also take advantage of locational advantage of the North-East (e.g. proximity to China South and South East Asian markets) and invest in this region. Being an economically backward area, both Central and State Governments can provide reasonable policy support to units located in the North-East that can provide comparable investment climate in relation to Nepal and Bangladesh. Some of the areas where the Indian investors can look at, for the purpose of exports from the region, are

- Floriculture.
- Processed fruits and horticultural products.
- Forest products e.g. bamboo and bamboo based furniture and handicrafts.
- Health care products (including indigenous system of medicines).
- Consumer goods of mass consumption (especially to lowincome South East and South Asian countries)

Bajan in Myanmar, more modest scenarios that came to the mind are that North-East supplying hydroelectric power to its cross border Asian neighbours, and tourists from the Asia-Pacific region coming in through the Eastern doors. This is certainly an attractive proposition. Now the North-East region is canvases as a "Thriving and integrated economic space" linking the SAARC nations with the neighbouring South-East Asia.

China and India are actively working on plans to reopen Still well road through Myanmar which would reduce the distance between the two nations from 6000 km to just 1300 km. The Still well road, a strategic supply route between Assam and China's Yunan province via Myanmar built during the World War II will soon reopen. The Still well road is junction point of East, South and South-East Asia. Consequently, the road possesses geographic importance in linking the three regions.

China's foreign trade with India now makes up only one percent of its total import and export value though bilateral trade volume increased from 200 million US dollars during 1990s to 13.6 billion dollars in 2004.

Today, India is one of the most dynamic and fastest growing economies of the world. It constitutes not only a vast and growing market, but also a competitive source of technologies and knowledge-based services. Countries across the globe are beginning to see India as an indispensable economic partner and seeking mutually rewarding economic and commercial links with our emerging economy. The growing recognition of India as a dependable partner is reflected in India's emergence as a compulsory destination in the itineraries of the world leaders.

Recently, Prime minister of India while flagging off the first ever INDIA-ASEAN car rally on 22nd November 2004 at Guwahati has said "The development of the North-East and its integration with the larger regional processes is one of the determining factors of India's engagement with regional groupings like ASEAN and BIMSTEC." Today even the west has accepted that the 21st century belongs to Asia. In an era of Globalization, inter connectivity has to be comprehensive covering all dimensions-human, Infrastructural, with many complementaries. Our cultural and civilization ties rundeep in time. These are being further strengthened by economic and trade links" he said.

Keeping all the above in view, specially the emphasis laid by the Prime minister of India, an attempt has been made to present the Great Indian Corridor in the East comprising the seven North-Eastern states as a natural land bridge strategically positioned geographically to act as a Gateway to the ASEAN and China. The corridor is positioned itself at the junction of the three most important markets (SAARC, ASEAN and China) of the size of half of the total population of the World and having most dynamic economies. The corridor has been presented in a book-form in six parts. Part-I highlights the strategic positions, Strengths and Weakness of economic development of the region and also the present status of India's "Look East" policy. Part 2 narrates the linkages from the ancient times under Historical Perspective. In part 3, the Socio-Cultural relationship of the region with the ASEAN and China and also the Socio-Cultural Dimensions of the population of SAARC Nations have been presented. The Geo-Physical basis of the SAARC Nations has been established to form a regional block under part 4. It also describes the Trend and Issues of Agriculture of the Sub Continent under a common economic framework. As a result of the Globalization, opening up the economy specially under the WTO regime it becomes a necessity for the small countries to take advantage of the bigger neighbors and the process of Regionalization has been started. This aspect of Regionalization is given in part 5. The corridor (North-East Region of India) is relatively under developed with less accessibility even though it has vast development potential most of which are still untapped. The Ecology of the region is very fragile and it is one of the very few Bio-diversified Hot Spots of the World. Therefore, any development activities need to be based on the principle of least interference with the environment. The status of infrastructure facilities and also the vast potentials of some of the selected sectors of economy have been described in part 6.





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