

# Economics of Tea Plantation in Non-Estate Sector

Dr. Rama Nand Prasad<sup>1\*</sup> Prakhar Raj<sup>2</sup>

<sup>1</sup> Doctor of Philosophy, Tilka Manjhi Bhagalpur University, Bihar

<sup>2</sup> Master of Commerce, Tilka Manjhi Bhagalpur University, Bihar

**Abstract –** *The tea plantations in the Northeast Indian Territory of Assam, dispatched by the British provincial system during the nineteenth century, had extensively changed the financial profile of the state. Its effect on the state's laborer economy, be that as it may, was enervating. Constrained by the British organizations, the plantation sector saw barely any neighbourhood grower, albeit a part of the Assamese workers generally occupied with tea development in their homestead taking things down a notch. After India's freedom, numerous Indian business visionaries entered the plantation sector generally on account of the takeoff of the British grower. The Assamese business people thought that it was hard to imitate this because of absence of capital. Since the 1970s, notwithstanding, a huge segment of the nearby little and center workers, as a piece of a cognizant drive, took to little tea plantation (STP). The most recent twenty years have seen an emotional development in the number of such little grower, which has achieved a significant change in the provincial social scene of Assam.*

**Keywords:** BLF, Government, STP, Worker, Little Producer

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## INTRODUCTION

Plantation economy which overwhelms the economies of many non-industrial nations, generally past states, truly has been perceived as a result of imperialism or an outgrowth of political colonization of the tropical zones by metropolitan nations of Europe (Beckford 1972). Notwithstanding the analysis for its authentic part in propagating topsy-turvy structures between the created and the agricultural nations (Gunder Frank 1966; Prebisch 1972; Wallerstein 1974), plantation economy won't disappear. Indeed, as of late in the creating social orders like India, one observers the development of new types of plantations of different money crops to the detriment of conventional yields

## BACKGROUND OF THE STUDY

Tea is a perpetual plant and its buds as well as leaves are utilized to deliver tea refreshment. Among all the three significant non-inebriating hot drinks of the world viz. tea, cocoa and espresso the tea is believed to be the most old (Dutta, 1992). Tea creation includes two phases which are development or planting and preparing. As tea creation includes farming tasks just as preparing and assembling along these lines, creation action of tea is put both under agribusiness and industry (Karmakar and Banerjee, 2005).

Tea is created in some particular districts of the world just, as its development requires explicit atmosphere and soil. A warm atmosphere with long daylight days, cool evenings and a plenitude of precipitation is appropriate for tea plantation. In this manner, tea plantation is kept to some particular locales of the world which are chiefly having a place with the tropical areas of Asia and Africa. China, Sri Lanka, Indonesia, Vietnam, India are the significant maker of tea in Asia. In Africa, nations like Kenya, Tanzania, Malawi, Uganda and Rwanda are significant maker of tea. A few amounts of tea are additionally created in certain spots of Iran and Turkey, South America, New Queensland of Australia, Russia and Georgia and North Carolina of USA.

As of now, Tea is being created in around 47 nations on the planet. Among those nations five Asian nations viz. China, India, Sri Lanka, Indonesia and Vietnam and one African nation Kenya are possessing predominant position both as far as region of plantation and creation. These six significant tea delivering nations are possessing practically 86%

(Table-1) of the all out collected region and contributed 80% (Table-1.2) of the world tea creation during the year 2015. As far as region of tea plantation China has involved ahead of all

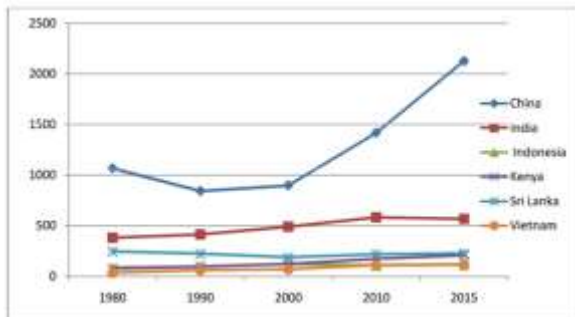
comers from the earliest starting point and India, possesses second. In 2015 China was developing tea in 2127 thousands hectare of land which has expanded from 1068 thousands hectare in 1980. India likewise enlisted a progressive development in the territory of tea plantation in a similar period. The all out region of tea plantation in India has expanded from 382 thousands hectare in 1980 to 566 thousands hectare in 2015 which was 15% of the world tea region in 2015.

**Table-1: Trends in area of plantation in major tea producing countries, 1980 to 2015 (in '000 hectares)**

| Country   | Years and share in world tea area |              |      |              |      |              |      |              |      |              |
|-----------|-----------------------------------|--------------|------|--------------|------|--------------|------|--------------|------|--------------|
|           | 1980                              | Share (in %) | 1990 | Share (in %) | 2000 | Share (in %) | 2010 | Share (in %) | 2015 | Share (in %) |
| China     | 1068                              | 45           | 843  | 37           | 898  | 38           | 1419 | 45           | 2127 | 55           |
| India     | 382                               | 16           | 415  | 18           | 490  | 21           | 583  | 19           | 566  | 15           |
| Indonesia | 86                                | 4            | 94   | 4            | 121  | 5            | 108  | 3            | 115  | 3            |
| Kenya     | 76                                | 3            | 87   | 4            | 120  | 5            | 172  | 6            | 209  | 5            |
| Sri Lanka | 245                               | 10           | 222  | 10           | 189  | 8            | 218  | 7            | 225  | 6            |
| Vietnam   | 35                                | 1            | 60   | 3            | 70   | 3            | 113  | 4            | 118  | 3            |
| Sub-Total |                                   | 80           |      | 77           |      | 79           |      | 84           |      | 86           |
| Others    | 477                               | 20           | 529  | 23           | 498  | 21           | 510  | 16           | 534  | 14           |
| World     | 2369                              | 100          | 2260 | 100          | 2384 | 100          | 3123 | 100          | 3894 | 100          |

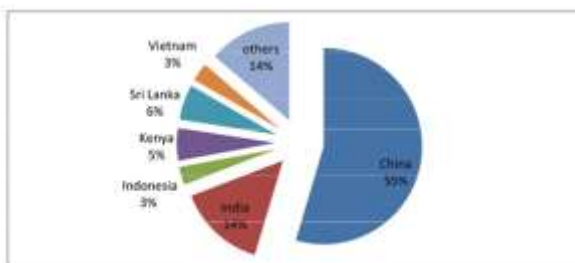
Source: FAOSTAT

Estimated from FAOSTAT



**Figure 1. Trends in area of plantation in major tea producing countries 1980 to 2015 (in '000 hectares)**

Source: Estimated from FAOSTAT



Source: Estimated from FAOSTAT

**Figure-2: Share of major tea producing countries in world tea plantation area in 2015**

In spite of the fact that, China had the biggest tea reaped zone all during that time yet as far as creation

India had clear strength till the year 2000. After 2000, China became pioneer underway of tea with an overall portion of 40% of worldwide creation of tea in 2015. In the exact year India's commitment to world creation was 21%. During the period 1980-2015, China has expanded its region of tea plantation by around multiple times for example 1068 thousand hectares to 2127 thousand hectares and its creation demonstrated complex increment by very nearly multiple times from 328 million kgs to 2291 million kgs. During similar period however India's tea reaping zone had expanded by 1.5 times just from 382 thousand hectares in 1980 to 566 thousand hectares in 2015, its creation had expanded by over two folds from 570 mn. gs to 1233 mn. kgs.

Generally, plantations consistently bring about mono-editing of money crops for trade which makes expanded outer reliance just as food frailty. Myrdal refers to crafted by Daniel and Alice Thorner on India who contend that in India food crops declined between 1893–94 and 1954–56, while business crop creation expanded and that the subsequent expansion in all out yield creation was scarcely adequate to stay up with population development (Myrdal 1968, 448).Citing the recorded instances of Malwar and Nilgiri locale of South India, financial analyst Raman (2010, 29) likewise battles that the inclination towards money crops brings about abatement in the extent of territory under food harvests and expansion in outside reliance. Regions under food crops in Nilgiri and Malwar declined from 39 and 75 percent in the mid 1890s to 21 and 60% separately in the last part of the 1930s. A definitive outcome was a deficiency of food grains and reliance on outer sources

Virginus Xaxa shows how the infiltration of plantation horticulture ends up being a plague instead of an aid for the individuals of North Bengal. He features the cycle of neighborhood individuals' loss of admittance to land and woods items in view of extension of plantations. He contends that as opposed to the regular factors, the basic changes brought by the infiltration of the capitalistic plantation agribusiness are liable for the condition of underdevelopment in North Bengal (1985).Despite such encounters, one observers another flood in the plantation horticulture lately where a mass of little (and center) proletariat has taken up plantations as an economic endeavor nearly all through the creating scene. Why plantation economy endures in spite of the entanglements related with it? What factor(s) drive the new individual grower, particularly workers, to take up plantations? What is the particular idea of the rising STPs regarding proprietorship, enlistment of work and market elements and how they fluctuate from the huge estate plantations/gardens? What are the social outcomes of the new plantations? etc are questions that bear enquiry. The current examination historicizes the development of the recently rising STPs in the Northeast Indian province of Assam, which has a

background marked by tea plantations of almost two centuries, and looks at the effect of this quick extending sector on the social, economic and environmental scenes of the contemporary rustic Assam from a sociological point of view.

### **Tea Plantations in Assam**

Assam went under the British pilgrim rule in 1826. Preceding that, Assam was a semi-medieval society described by the pre-predominant presence of a deal economy with restricted dissemination of cash (Guha 1991, 142). In 1823, indigenous tea plant was found in Assam and the British grower found in tea another road of speculation of capital and abuse of assets. The foundation of the Assam Tea Company in 1839 and the quick development of the grounds under tea achieved critical changes to the financial existence of the individuals, particularly those of Upper Assam.<sup>2</sup> It is to be noticed that inside two or thirty years of the start of plantation economy in Assam, a couple of Assamese business people with establishes in the customary landed nobility class, additionally became fruitful tea grower

### **Tea industry in India**

The historical backdrop of tea industry in India is almost of two centuries and it is considered also coordinated farming based industry in India. The primary business tea plantation began in Assam, a north-eastern province of India under the aegis of British east India Company in 1920 and the principal English tea garden was set up in 1837 at Chabua in upper Assam (Arya, 2013). The Assam Tea Company began business tea creation in 1940 and from that point tea plantation in huge scope stretched out to different conditions of India. However, plantation of business crops like espresso, tea, flavors and elastic were started by the European grower in the principal quarter of nineteenth century, the quick development and development of these business crop sector got more noteworthy energy in the post freedom time frame (Viswanathan and Shah, 2013). After autonomy, the government of India at focus and different state governments embraced various strategies and broadened institutional help through setting up of different item sheets to encourage quick extension and development of business crops sector. In any case, tea plantation in India limited to just certain pieces of the nation due to agro-climatic conditions needed for tea. There are 16 (Sixteen) Indian states where the majority of the tea plantations occur. As indicated by the geological areas and regulatory accommodation, the tea delivering states are partitioned into two primary districts viz. North and South. Assam and other north-eastern states, West Bengal, Tripura, Bihar, Orissa, and Himachal Pradesh fall in the Northern area, though Karnataka, Kerala and Tamil Nadu fall in the Southern district.

With the expansion in number of tea nurseries and territory of plantations in India during the previous many years the zone of tea plantation and creation has demonstrated an expanding pattern.

### **Landholding Pattern and the Categories of Small Growers**

The agrarian class structure of Behali and Biswanath Chariali can be probably spoken to as follows: (a) non-developing landowners (over 25 sections of land), (b) semi-center workers (10–25 sections of land), (c) center workers (5–10 sections of land), (e) little laborers (2–5 sections of land), (f) minor workers (under 2 sections of land) and (g) landless pay work. The minor laborers likewise frequently function as compensation work. But the landless laborers, all different classes of landholders have wandered into little plantations. The landholdings of the little tea producers in Behali and Biswanath Chariali change from under 1 section of land to in excess of 25 sections of land (10.1 hectare) which is as far as possible to characterize a tea cultivator as a 'little tea cultivator' according to the TBI standards. Subsequently, as indicated by our gauge, in light of their property, the producers might be isolated into the accompanying classifications: (a) cultivators having in excess of 25 sections of land, (b) 10–25 sections of land, (c) 5–10 sections of land, (d) 1–5 sections of land and (e) under 1 section of land. In Behali, the dispersion of the producers across various classes is as per the following: (a) over 25 sections of land = 8 cultivators, (b) 10–25 sections of land = 12 cultivators, (c) 5–10 sections of land = 15 producers, (d) 1–5 sections of land = 171 and (e) under 1 section of land = 143.

It is clear that the cultivators having a plantation size of in excess of 25 sections of land in the zone hail from more grounded economic foundation, which incorporates the conventional large landowners as well as specialists, engineers, government workers, writers, legislators, brokers, and so on who have put resources into the little tea sector as of late. While a portion of the non-developing landowners hail from the land-possessing class of the region, others hail from outside the region. They are frequently occupied with renting in or purchasing land for tea development. If there should arise an occurrence of the second classification as well, it is discovered that either in any event one of the relatives of the cultivator has a government work or they have a place with the layers of center laborers. The third class incorporates various layers of individuals going from government representatives to little workers having great measure of homestead land other than rural land.

## Changing Rural Landscape

The STPs have achieved huge changes, social and physical, to the Assamese country scene. The rising area proprietorship example and enrollment of work set off by them have made extensive advances into the current agrarian social relations. Obviously neither the little tea producers establish a homogeneous classification nor every one of them are workers. The producers having a lot of land are either middle class professionals or they hail from the rustic propertied class, for example, mouzadars and mahajans (moneylenders). A segment of them has likewise put resources into the BLFs on organization premise who as of now (2017) own all the current nine and two under-development BLFs under Biswanath region. The low cost of green leaves is along these lines not an issue with this part of the little cultivators (as the preparing of the green leaves created in their STPs happens in the BLFs possessed by them), which has been a difficult issue for a large portion of the little producers.

## Growers' Problems

The advertising of green leaves stays a significant issue for the producers. Without their own preparing units, the little tea producers are reliant either on the estate plantations or on the BLFs, the two of which utilize different approaches to keep the cost of the green leaves low. While the expense of creation is expanding quickly, the cost of green leaves has not risen proportionately. Table 3 shows the value change of green tea leaves in the course of the most recent five years.

## OBJECTIVES OF THE STUDY

1. To study on Economics of tea plantation in non-estate sector
2. To Study On Landholding Pattern And The Categories Of Small Growers

## CONCLUSION

The current state of the little tea producers unmistakably shows that they are under layers of reliance and they seem to have risen just as a class of ward sub-contractual workers. They are reliant on a great atmosphere for an appropriate yield and on the BLFs and the estate plantations for handling the green leaves. Further, all the cultivators and the proprietors of the BLFs are under the shadow of the global tea organizations which control the tea market. The creation of tea depends not just on interest for home-grown utilization, its development likewise relies upon the fare market. So as to hold the fare interest for tea, it is basic to keep up its quality. Also, because of the rising health cognizance, particularly among the upper-end customers, there is an expanding interest for natural tea. In any case, the capital and the preparation

needed for satisfying this need is past the methods for the vast majority of the little growers. It is genuine that the STPs have made new economic roads and achieved huge changes to the country scene of Assam. Another wealthy class has risen and the pay of different layers of the provincial society is expanding. Albeit numerous minimal workers are renting out their territory to the moderately greater little grower and turning out to be wage work in these plantations, their pay has expanded. This has provoked numerous cultivators to develop tea forsaking the development of rice and different harvests, for example, mustard, potato, sugarcane and green vegetables. The little tea sector is, be that as it may, confronting a large group of issues, the value change being the essential one, which has brought up issues with respect to its maintainability.

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**Corresponding Author**

**Dr. Rama Nand Prasad\***

Doctor of Philosophy, Tilka Manjhi Bhagalpur University, Bihar