IMPACT OF SCIENTIFIC AND TECHNICAL ADVANCEMENTS AMONG THE PLANTATION WORKERS OF ASSAM : A CASE STUDY FROM FEW SELECTED TEA GARDENS OF SONITPUR DISTRICT OF ASSAM

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Science and Technology, nowadays, have permeated all facets of our contemporary political, economic and cultural life. In a world dominated by Science and Technology today, communication of Science and its popularization is of utmost importance. Scientific and technical information plays a very crucial role in public policy, industry, media and academics on a global scale.

Tea is a well known refreshing beverage throughout the world and tea industry forms a crucial part of the Indian economy. Among all the states, Assam is the largest tea producing state of the country, contributing approximately 55% of India's total production of tea. There are 950 Tea Estates in Assam as per the report of Tea Board of India (2014). Approximately 60 lakh people live in the tea gardens of Assam, covering 20% of the state's total population. Tea industry is a labour intensive industry and is highly dependent on a large workforce. Poor standard of living and lack of education, health facilities etc. are the main problems of plantation workers.

This paper will try to highlight how the plantation workers or the tea tribe community of Assam are still far beyond the reach of today's fast growing scientific advancements with special reference to few selected tea gardens of Sonitpur district of Assam. Here, the attempt is made to find out the hindrances that affect its reach to this community of the Assamese society and possible measures to overcome them.

Key Words: Science & Technology, Advancement & reach, Impact on Plantation workers, Hindrances, Sonitpur District, Assam