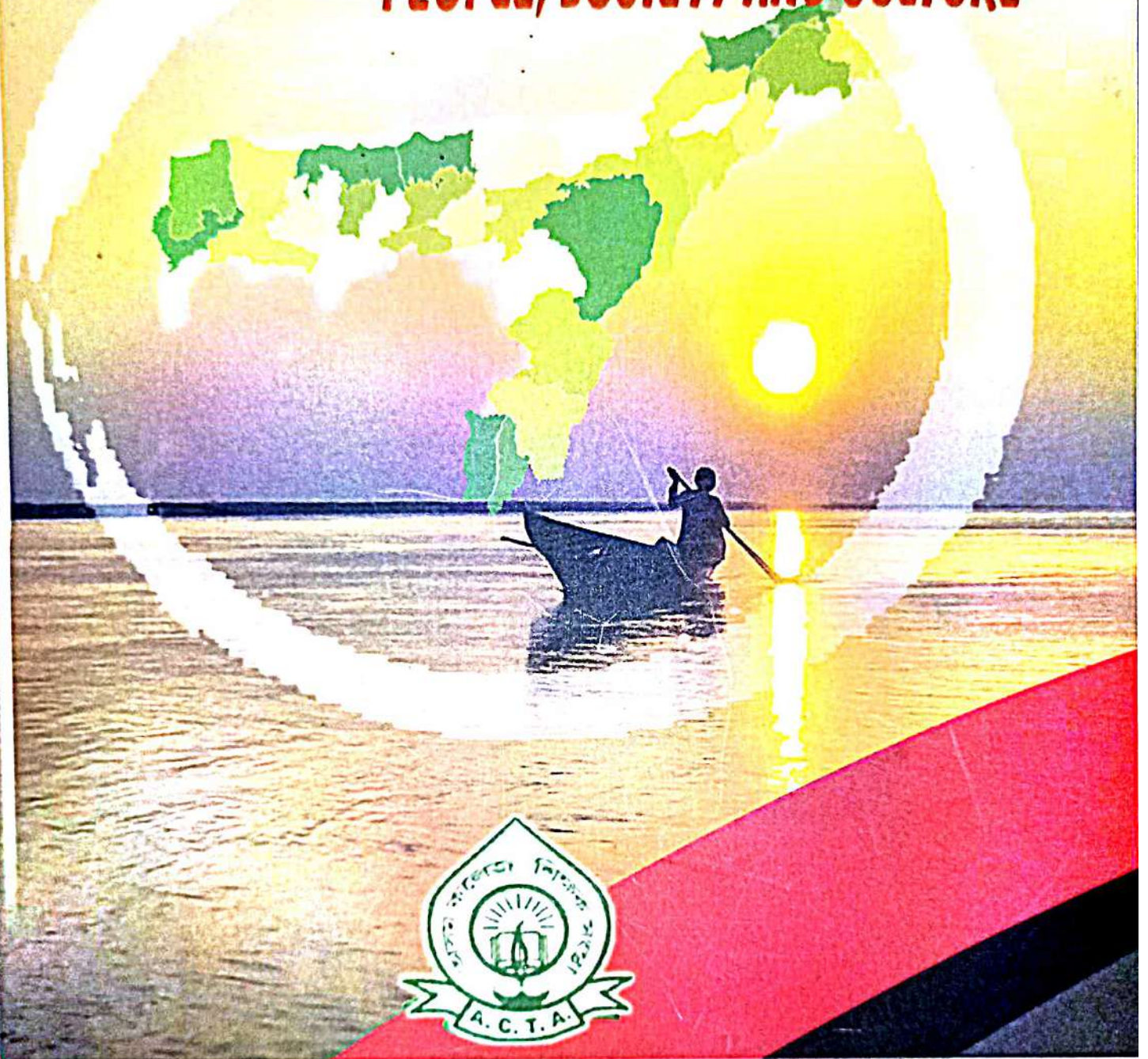


ASSAM

PEOPLE, SOCIETY AND CULTURE



ASSAM COLLEGE TEACHERS' ASSOCIATION

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Dr. Nazrul Islam
Mr. Hafizur Rahman Khan

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A Study in the Status of Achievement in Mathematics of the Secondary Students in Rural- Urban area of Goalpara District, Assam

Dr. Abdul Wahed*

Abstract: This study deals with the status of achievement in mathematics of the Secondary level in rural-urban area of Goalpara District of Assam in association with gender disparities. The study is delimited only to the students in High School Leaving Certificate (HSLC) Examination under SEBA. An attempt was made to assess the rate of achievement in the examination as a whole and in particular to the subject mathematics. The study also investigates the differences in the achievements between rural-urban and male-female categories of the district. The study is based on secondary data and it revealed that there are rural-urban disparities and gender disparities in the achievement level in secondary mathematics in the District.

Key Words: Achievement: Passed (obtained 30% and above),
SEBA: Board of Secondary Education Assam,

1. Introduction:

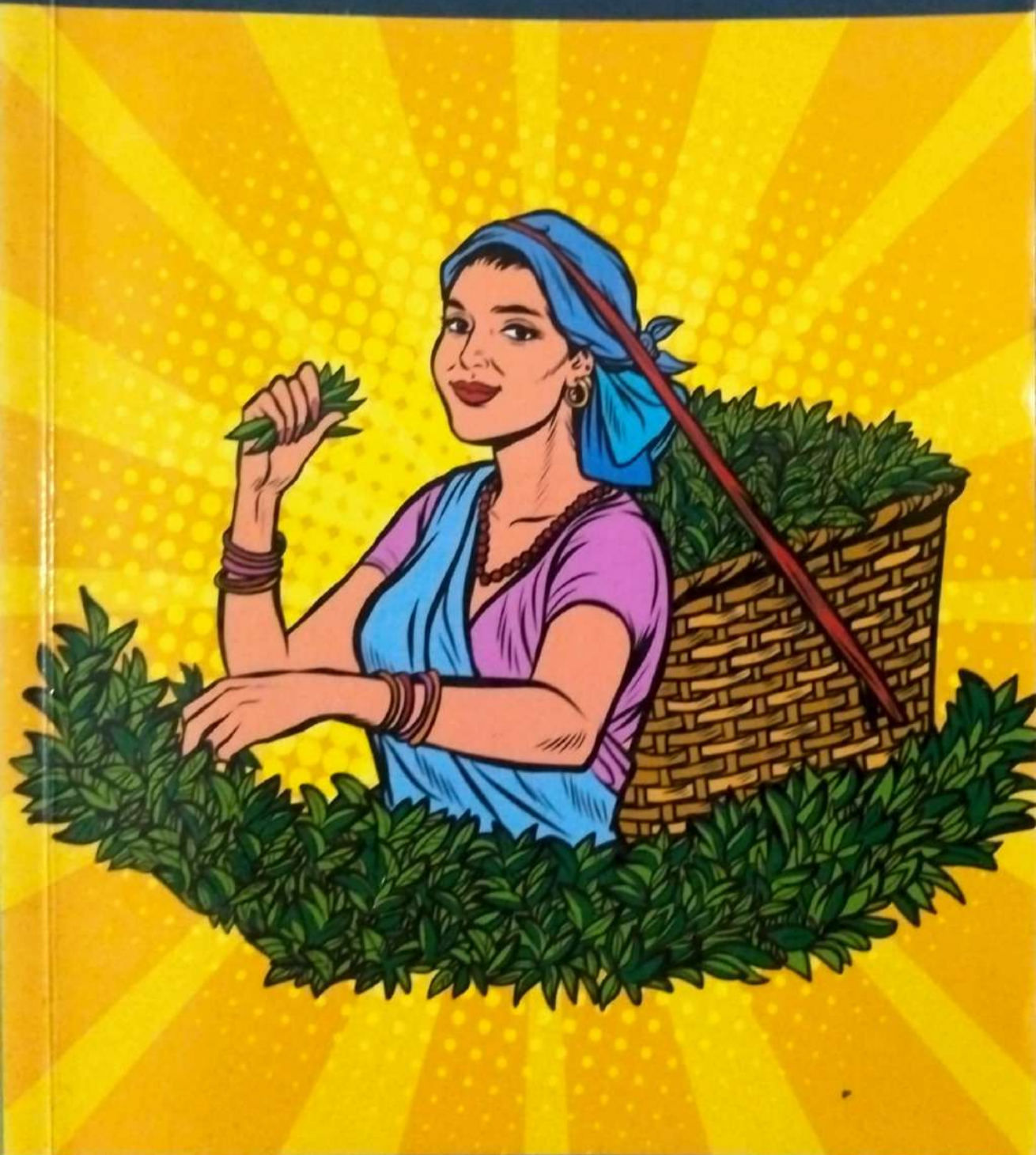
India has a rich heritage in the field of mathematics. It has given birth the renowned mathematicians like Ramanujan and Harish-

* Assistant Professor, Dept. of Mathematics, Bikali College, Dimpurhara

TEA PLANTATION LABOUR OF

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MIGRATION, CULTURE AND IDENTITY



BIKASH NATH
BIRAJ JYOTI KALITA



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Migration, Peasantisation and Agrarian Politics in Assam's Brahmaputra Valley during the Colonial Period

Dhanmoni Kalita

Introduction:

By the beginning of nineteenth century, when Ahom rule gradually met with the downfall, the occupation of Assam by the British brought further changes in the agrarian structure of Assam. British started their occupation of Assam after the signing of the Treaty of Yandaboo in 1826 CE. However, entire Assam i.e. Brahmaputra valley formally came under their possession in 1842 CE.¹ Migration during the period of British rule started in the form of tea garden labour from other backward regions of the subcontinent since local people, mainly because of their self-sufficient economy were not interested in working as tea garden labour and as such the existing peasantry in Assam showed very little interest in wage labour.² Therefore, the British tried to bring labour from China in the beginning and then from other parts of India.³ By 1905-1906 CE adult labour force in plantation of Assam numbered 4,17,262. Among these the main recruitment area was Bengal which alone contributed about 64.9 percent of the total labour.⁴

In the early years, the British mainly encouraged the immigrants to meet the crisis of labour in plantation industries and coal mines as well as for construction works such as railways. Later on, when the Provincial Government was formed under Saddullah, the immigration from East Bengal grew rapidly as it received political support. On 8 May, 1885 CE then Commissioner of the Assam valley made some proposals for encouraging immigration into Assam such as cheaper rate of fare for travel to the 'bonafide' immigrants in the railways and in the steamer, and the settlement of land revenue free for a term of ten years with such immigrants.⁵ Bodhi Sattwa Kar observed:

The completion of the Assam Bengal railway facilitated large scale movement of the immigration. The Government now took up the matters seriously and the immigration policies were formulated and it was recognized that the colonization of the wastelands of Assam had to be

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History of Communism in Colonial Assam : A Brief Outline

Dr. Dhanmoni Kalita*

Communism rooted in Assam in the 1940s. Since its inception, the communists started to organise the peasantry under their banner and mobilised them against the exploitation of the landlords. They mainly targeted the adhiars or the sharecroppers for such mobilisation. Peasants under their leadership raised slogans like Nangol Jaar Maati Taar (Land belongs to those who plough the land) and demanded to lower the rate of adhi or share to one fourth of the produce. The movement on these demands later came to be known as Adhiar Movement or Sharecroppers' Movement. Moreover, they also took part in Indian National Movement in several capacities. The adhiar or sharecroppers' movement started by the communist continued even after Independence of India. On this background, this paper seeks to explore the history of communism in colonial Assam.

Keywords: Communists, Assam, peasants, labours, sharecroppers, landlords.

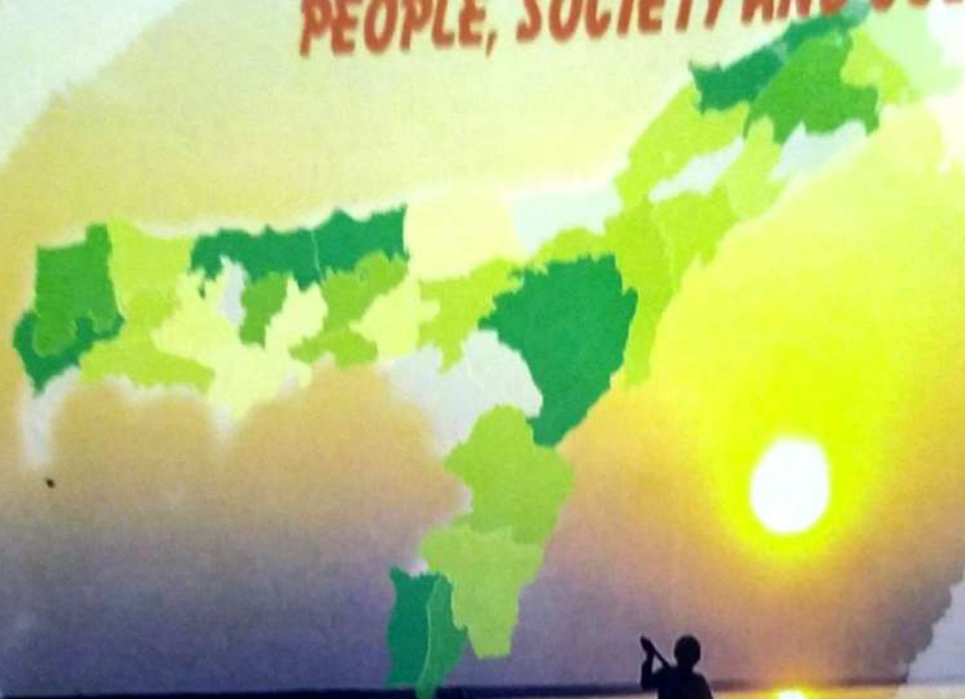
The Beginning

Compared to other states of India, the arrival of communism in Assam was late. Till 1924, there was not any discussion on the Russian Revolution and Socialism in the Press and political debates of Assam. The earliest known writing on

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Re-Reading Temsula Ao And Mamang Dai: Consciously Eco-Conscious Poets from the North East India

Prasanta Pathak*

The north east India is a unique and amazing region out of the rest of country because of its geographical structure, climatic difference, flora and fauna, religious multiplicity, variegated culture, people and their physical appearance. The ecology of the north east India has been naturally designed in such a way which is highly befitted to the people inhabiting for ages. The indigenous people of this region mostly belonging to the tribal community are being enriched by nature. They are born and brought up in the lap of nature and nature is bountiful to create a beautiful tapestry woven by their traditional wisdom, beliefs, folklore, folktale, folksong, folkdance, folk culture, and likewise folk rituals. Wordsworth says, 'Nature never did betray the heart that loved her.' This saying is very relevant to the eco-friendly people of the north east India since their expedition of life is entirely dependent on the Mother Nature which is now going to be threatened by the dilapidating ecology of the region. Modernity, materialism, consumerism, industrialisation, urbanisation have been dashing out to disturb the very ecology of this region. Many nature lovers, activists, writers, authors and poets have been striving against the rampage of nature. In this paper, two eminent poets Temsula Ao and Mamang Dai from Nagaland and Arunachal Pradesh respectively have been taken for discussion and

*Assistant. Professor, English Department, Bikali College

are award winning poets from North East India and lover of nature, ecology, old heritage, rich tradition, culture and belief. Their works are marked by an innovative employment of nature symbolism, culture and literary references. Both reveal a poetic consciousness informed by a deep love and concern for their indigenous cultures, traditions and fragile environments.

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THE MRICHCHHAKATIKA OF SUDRAKA

ACT-I

THE DEPOSITING OF THE ORNAMENT PROLOGUE

BENEDICTION (NANDI PATH)

The play Mrichchhakatika starts with a prologue. A benediction is presented by Sudraka in the very outset of the play and this practice was generally followed by the Sanskrit playwrights with the purpose of offering their prayers to their adorable deity after the fashion started by sage Bharata –the author of the Natyasastra. Sudraka introduced his favourite deity Lord Shiva in the benediction of this play which usually invoked to Nandi by other dramatists even Sudraka's predecessors followed the dramaturgical principle of Bharata. It was generally assumed and believed by Bharata and his predecessors by a benediction to Nandi before starting the play which is wished to be protected probable obstacles and helped in a smooth completion of the work that is going to be embarked on. Here, in this play Lord Shiva is worshiped by Sudraka. He describes Lord Shiva's posture of meditation that is known as Virasana in

completely. Eventually, he has gained his beloved Vasantasena. He tells Sarvilaka that he who is in union with his dear friend Arayaka have become his friend. Therefore, there remains nothing to be obtained more than he could expect beyond these. He adds his philosophical view that things are working in a dichotomy nature. He tells on the alteration of earthly existence where one empties some and fills others and some it raises up and others to go down. Likewise, some keeps it in suspense making the people out the natural course of the world which consists of opposites mutually meeting together. Destiny does play with all creatures, being bent upon following the maxim of 'water -wheel and the buckets'.

After a magnanimous and glorious final turn of the events, Mrichchhakatika ends with a benediction or Bharatvakya. It generally holds an expression of well wishes for general prosperity, etc. It may have also called after Bharata, the founder as well as the father of the Indian drama, to reinforce his memory in the course of the convention of classical Indian drama. In the benediction, all kinds of fortunes and well-beings for the all living beings are prayed such as cows may yield plenty of milk, the earth produce all kinds of grains in abundance, the clouds shower rain in due season, and the winds blow to gladden the hearts of all people; all creatures may always rejoice, the Brahmanas be ever respected, and the virtuous become rich. And the righteous kings may subdue their foes and govern the earth justly. The *Yavanika* of the play arrives at the departure of all dramatic stakeholders.

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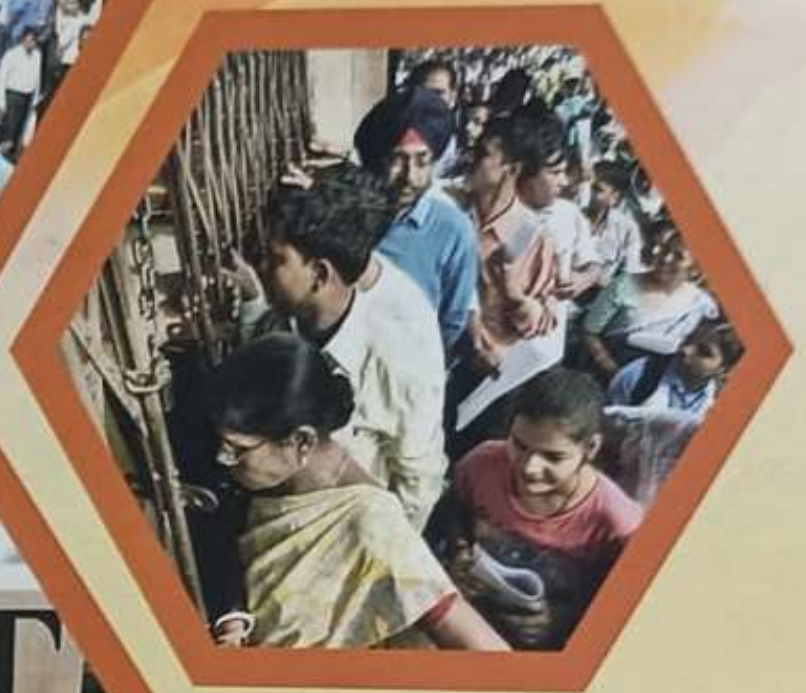
Wetland Conservation and the Role of Community Institutions with special reference to Urapad Beel of Goalpara, Assam

Bijita Sarmah

*Assistant Professor, Department of Economics, Bikali
College, Dhupdhara*

Abstract :

Wetlands are transitional land between aquatic and terrestrial ecosystems which are covered with shallow water and the water table is usually at or near the surface. They inhabit huge bio-diversity but are facing immense degradation all over the world in the name of development as well as anthropogenic pressure which could hamper the sustainability of the wetlands.



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Agrarian Structure and Land Use Pattern: A Micro Level Study in Rangjuli Tribal Development (TD) Block of Goalpara District, Assam

*Dr. Abdul Haque Ahmed*¹*

*Dr. Bipul Kumar Rabha*²*

Introduction

The Indian Rural economic structure has been undergoing changes largely due to development policies- since the inception of the Five Year Plans. Parallel to the economic growth of the nation the policies have impacted on shifting the decision of individual economic agents in consequent phases that finally rests on inducing the farmers to shift the cultivation practices to various non-farm activities. Vijaya and Sreenivasulu (2013) visualized the trend of the changing agrarian structure. They focuses on the policy phases which were initially directed for restructuring agrarian structure through a series of land reform measures followed by improvement of trade and credit, green revolution and finally industry and urbanization. The latter policies have been influencing the growth of urbanization and industrialization at the expense of contraction of agricultural land in rural areas. This process is resulted growth induced creation of non-farm activities, whereby, a trend of change in land use pattern has emerged. The land use pattern in rural agrarian structure is conceptualized as the proportion of total area of operational holdings to different uses.

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*² Asstt. Professor, HPB College, Golaghat



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Diversity, Ecological Role and Conservation of the Lone Flying Mammal: The Bat

Jugal Kishore Talukdar
Dr. Akshay Kumar Haloi



Source:fact.net

Bats are unique, elegant, fascinating and the only true flying mammals that exhibit sustainable flight. Bats belong to the order Chiroptera which are the unique among all mammalian orders, capable of flapping (Jeyaprabha, 2016). Bats are more maneuverable than birds flying with their forelimbs modified into webbed wings which are long and tapering at the tips giving them a true flight with astonishing speed, grace and agility. Bats evolved during early Eocene period and consist of about 25% of all the mammals (Simmons *et al.*, 2008; Mickleburgh *et al.*, 2002). Bats are impressively diverse with over 1,400 extant species of bats. The order Chiroptera forms the second largest group of mammals in the world next to rodent in species diversity (Bat Conservation International, 2021). They are more diverse ecologically than any other group of mammals and distributed throughout the world in tropical and temperate habitats which are found missing only from Polar Regions such as Arctic, Antarctica and certain isolated oceanic

EMERGING ISSUES AND RECENT TRENDS IN INDIAN EDUCATION



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EDUCATION AND COVID-19 PANDEMIC: STUDENTS AND TEACHERS ADJUSTMENT TOWARDS IT

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Abstract:

The Novel corona virus (covid-19) has had a disastrous impact on the whole education system, both teacher and students had suffered severely by the consequences. It has changed the whole scenario of the education system. It made the educational platform digitalized one. Most teaching institutions are recovering their volume and adjusting to the 'new

normal'. Education sector had majorly hampered by economic crisis caused, which reduced its output. In this paper writers tried to study the effect of covid-19 in the whole educational scenario. This is a fully theoretical study.

Introduction

One of the deadliest viruses that shook the entire world in every aspect of life was the Covid-19 virus. The virus affected almost all fields and sectors of the world. Especially the Education system of our country was greatly affected. Students are the pillars of our future generation; if they do not receive their education properly then the rate of illiteracy will be at its height.

If we talk specifically about our state Assam, the students have experienced various problems which were entirely new to them and