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(2016-17)

1. Name of the teacher : Dr Bijoy Kamal Bhattacharryya
Department : Mathematics
Title of the chapter : Study of Local Bifurcations in Logistic Map within Periodic Windows.



Period-Doubling Scenario in the Inverted Version of Logistic Map

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1.1. Introduction:

Inverted version of Logistic Map :- The map $f(x) = 1 - \mu x(1-x)$, is known as the **INVERTED VERSION OF LOGISTIC** map where μ is the control parameter. Inverted version of Logistic map is one of the well known maps and has become a standard map for studying bifurcations and chaos of discrete dynamical systems. In general, x and μ of the map are restricted in $0 \leq x \leq 1$ and $0 < \mu \leq 4$ so that each x in the interval $[0, 1]$ is mapped onto the same interval $[0, 1]$. It has minimum at $x=1/2$. Again for $\mu < 2$, $x^*=1$ is the stable fixed point attractor for the system and for $2 < \mu < 3$ the stable fixed point attractor occurs at $x^*=1/\mu$. After that, we have period-doubling bifurcation at $\mu = 3, 3.4494897, 3.54409 \dots$. These numerical results can be reproduced through computer programs. In inverted version of logistic map the accumulation point is given by $\mu = 3.566945672 \dots$

1.2 Fixed Point:

Let $f: X \rightarrow X$ be a differentiable map where X is an interval on the real line. A point $x \in X$ is called a fixed point of f if $f(x) = x$ [2,3]. In this paper, our mathematical model is $f(x) = 1 - \mu x(1-x)$ where $x \in [0, 1]$ and $\mu \in (0, 4)$. Clearly solution of $f(x) = x$ gives the fixed points of f . A fixed point x is said to be a (i) Stable fixed point or attractor if $|f'(x)| < 1$, (ii) Unstable fixed point or repeller if $|f'(x)| > 1$, (iii) Superattractively or superstable if $f'(x) = 0$.

1.3 Periodic Point:

Let us suppose the notation f^n indicates the

$$f^n(x) = f(x), f(f(x)), f(f(f(x))) \dots f(x) \text{ (n times)}$$

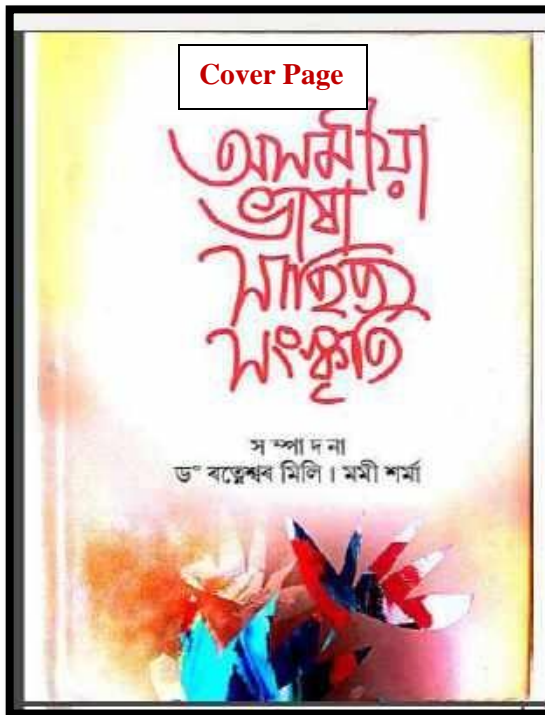
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Contents

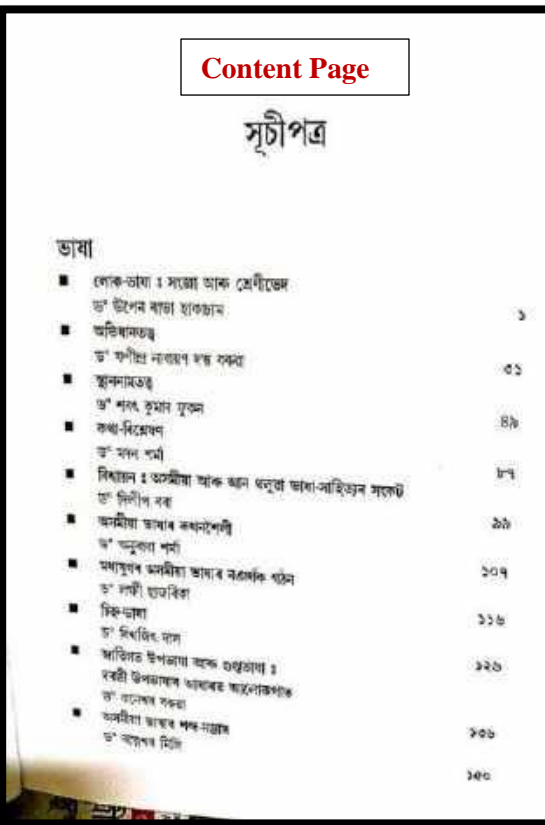
	Page No.
1. Crises route to chaos in the Logistic Map Ranu Paul, Bijoy. K. Bhattacharyya and Tapan Kr. Baishya	1
2. Some Fixed Point Theorems for Contraction and Nonexpansive Mappings in Tensor Product Spaces Dipankar Das, Nilakshi Goswami	29
3. Advanced Level Laplace Transformation in Dynamic System Mrinal Sarma, Nayan Jyoti Talukdar, Debarshi Nath	35
4. Period-Doubling Scenario in the Inverted Version of Logistic Map B. K. Bhattacharyya, Dr. Anil Kr. Jain, Jayanta Kr. Das	41
5. An overview of Blind Signature Schemes based on the Discrete Logarithm Problem Dr. Majidul Ahmed, Jyotirmoy Das	50
6. Mathematics - Its importance and application in Economics Jayanta Barooah	55
7. Student's beliefs and attitudes towards Mathematics Devajit Samah	61
8. A finite glimpse of infinity Kuwar Mahanta	63
9. Cryptography and the German 'Enigma' Debarshi Nath, Nayan Jyoti Talukdar	66
10. An approach to Mathematics through Problem Solving Rishavi Borthakur	71

CONTENT PAGE

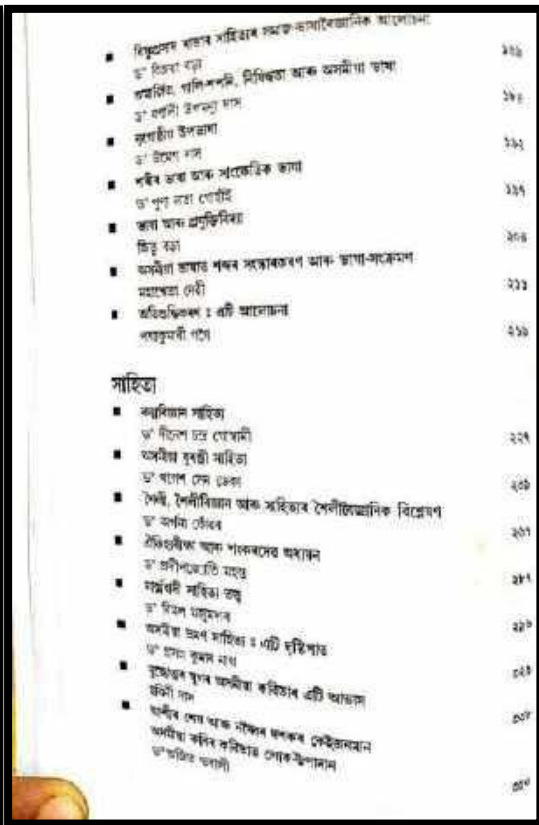
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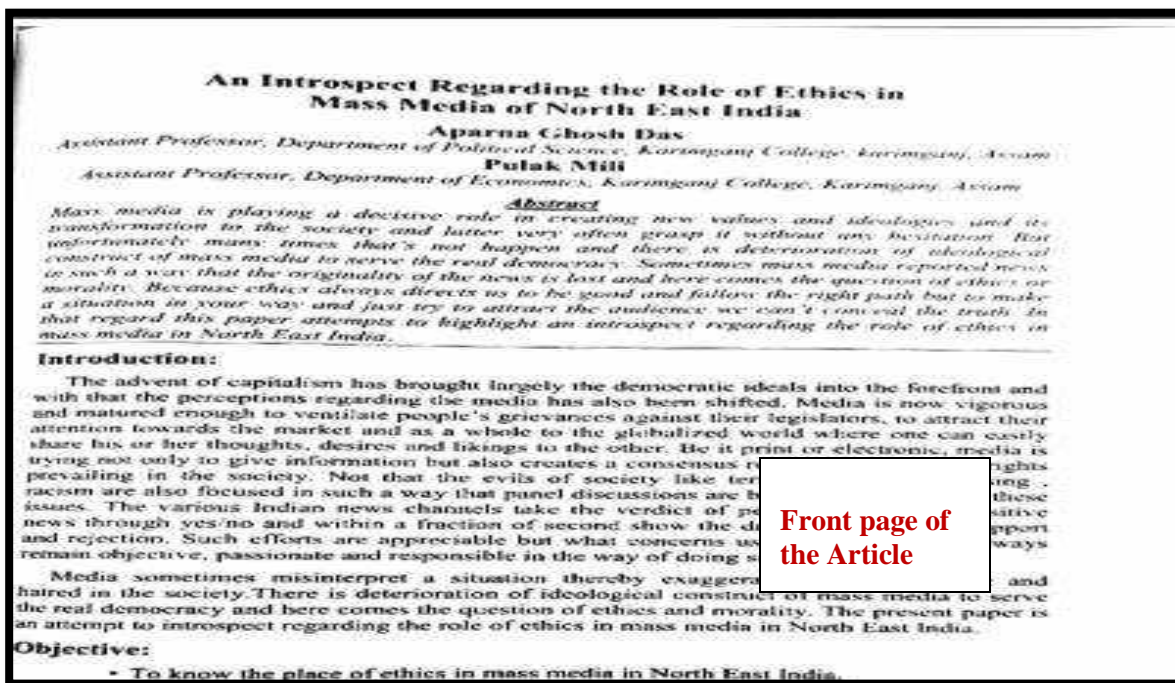


Cover Page



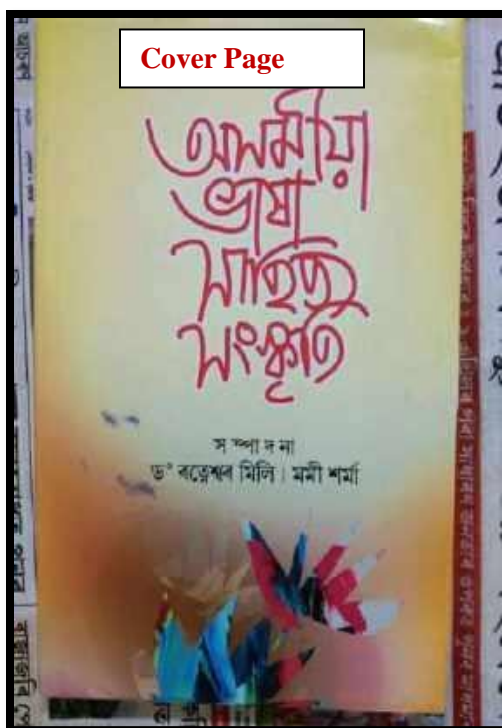
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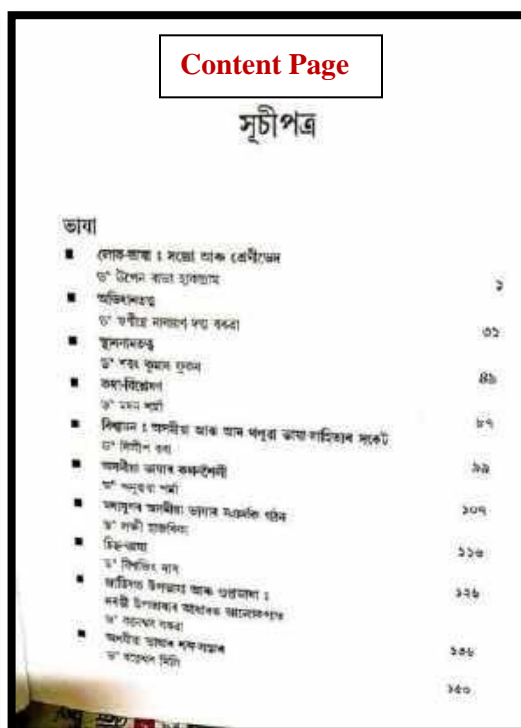


Front page of the Article

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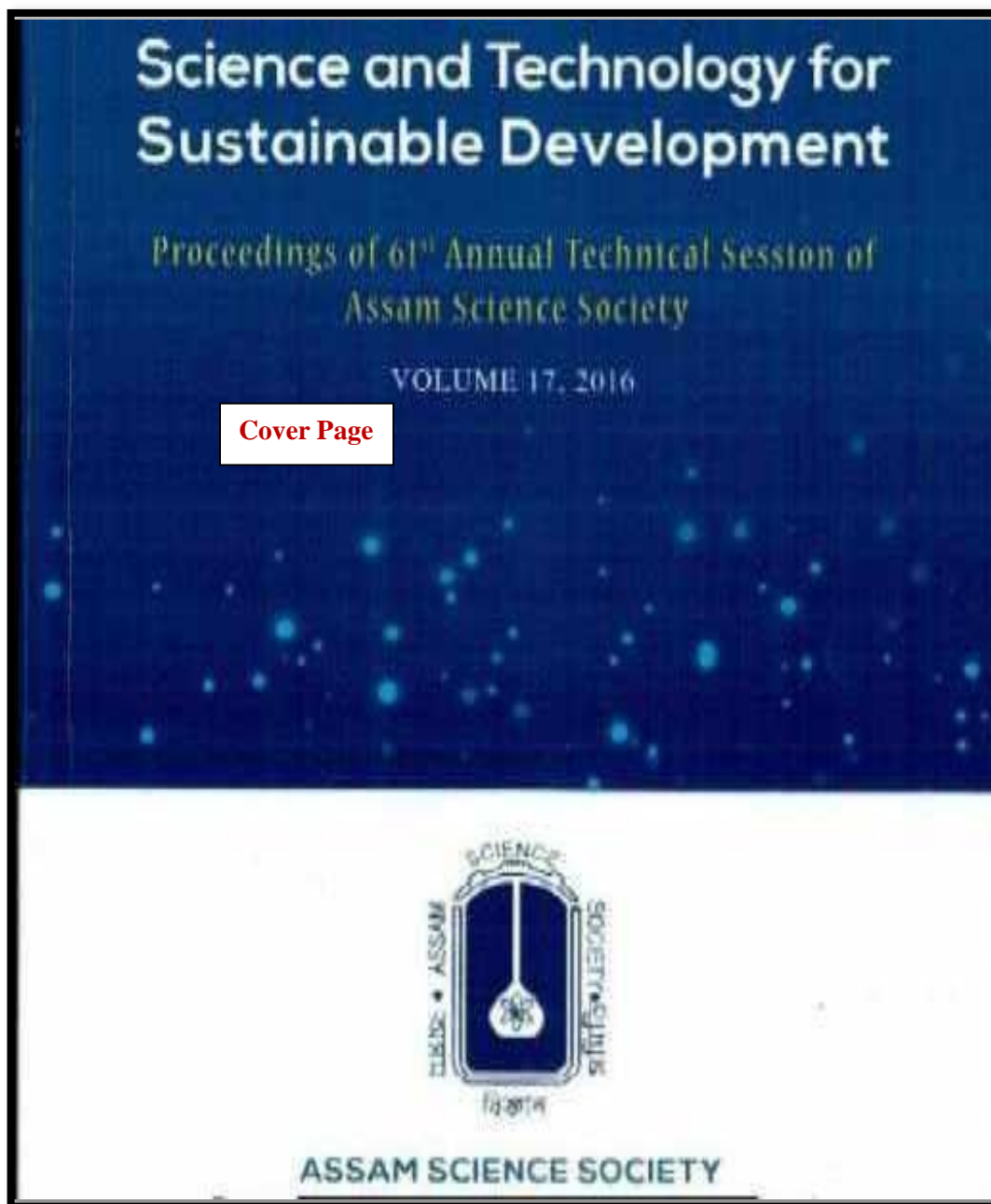


Cover Page



Content Page

5. **Name of the teacher : Dr Jumi Kalita**
Department : Statistics
Title of the chapter (Conference Proceedings): Renewable Energy for Sustainable Development in India and An



Importance of Implementation of Swachh Bharat Mission: A Microbiological Study on Impact of Open Urination on Public Health /343

Dr. Madhurima Goswami

Renewable Energy for Sustainable Development in India : An Analysis /350

Juni Kalita

Anthropogenic impact on forest coverage area of Goalpara district, Assam /360

Bhaskar Pathak

The factors like dust particles, smoke of brick kilns effect on the environment which may change vegetation of the area of SONAMUKHI, TILAPARA and HATIPOTA Gaon Panchayat Area : A Case Study /368

Kamal Krishna Saha and Ruhul Kuddus Ahmed

Paddy Crop Cultivation: A Case Study in Rangjuli T. D Block of Goalpara District in Assam /375

J. Talukdar and Dr. A.H. Ahmed

6. SOCIAL SCIENCE

Employment opportunities in Small Tea cultivation in Nagaon district, Assam /385

Nandita Bhuyan

Science Drama- a mode of Non-Formal Education in Popularising Science /393

Palashi Borah and Dr Pranabiyoti Cheta

Organic Farming and its Contribution Towards Sustainable Development /402

Rapan Baro and Ritab Basumanay

Science and Technology and Role of Environmental Education for Sustainable Development /410

Smiti Rekha Das and Pradip Saikia

Child Labour in Assam: A Statistical Analysis /419

Dr Rijusmita Sarma and Dr. Pranita Sarmah

A study on Risk factors of suicide among adolescents at Goalpara district with a view to develop information for early detection of suicidal behaviour /425

Rita Moni Srima

Content Page

Renewable Energy for Sustainable Development in India : An Analysis

Juni Kalita*

Abstract

Maintenance and development of human civilization requires huge consumption of energy and resources. This has almost irreversibly changed the earth's environment over the centuries. Considering the limited fossil fuel reserve, and the impact of fossil fuel use on the environment, efforts are on to harness the renewable energy sources. At the same time, devices are being made more and more energy efficient to reduce the footprint of the huge energy. In this context, this paper provides a statistical analysis of the renewable energy use in India, its importance in the economic sector and its probable future trend along with the global scenario. Secondary data has been used for analysis. Though an increasing trend of growth has been observed in every sector of renewable energy yet it is a small fraction of installed capacity. More production and consumption of renewable energy will provide more protection to the environment, more employment generation, more revenue besides reduction in India's dependence on expensive imported fossil fuels.

Key Words:
Economic

Development, Energy.

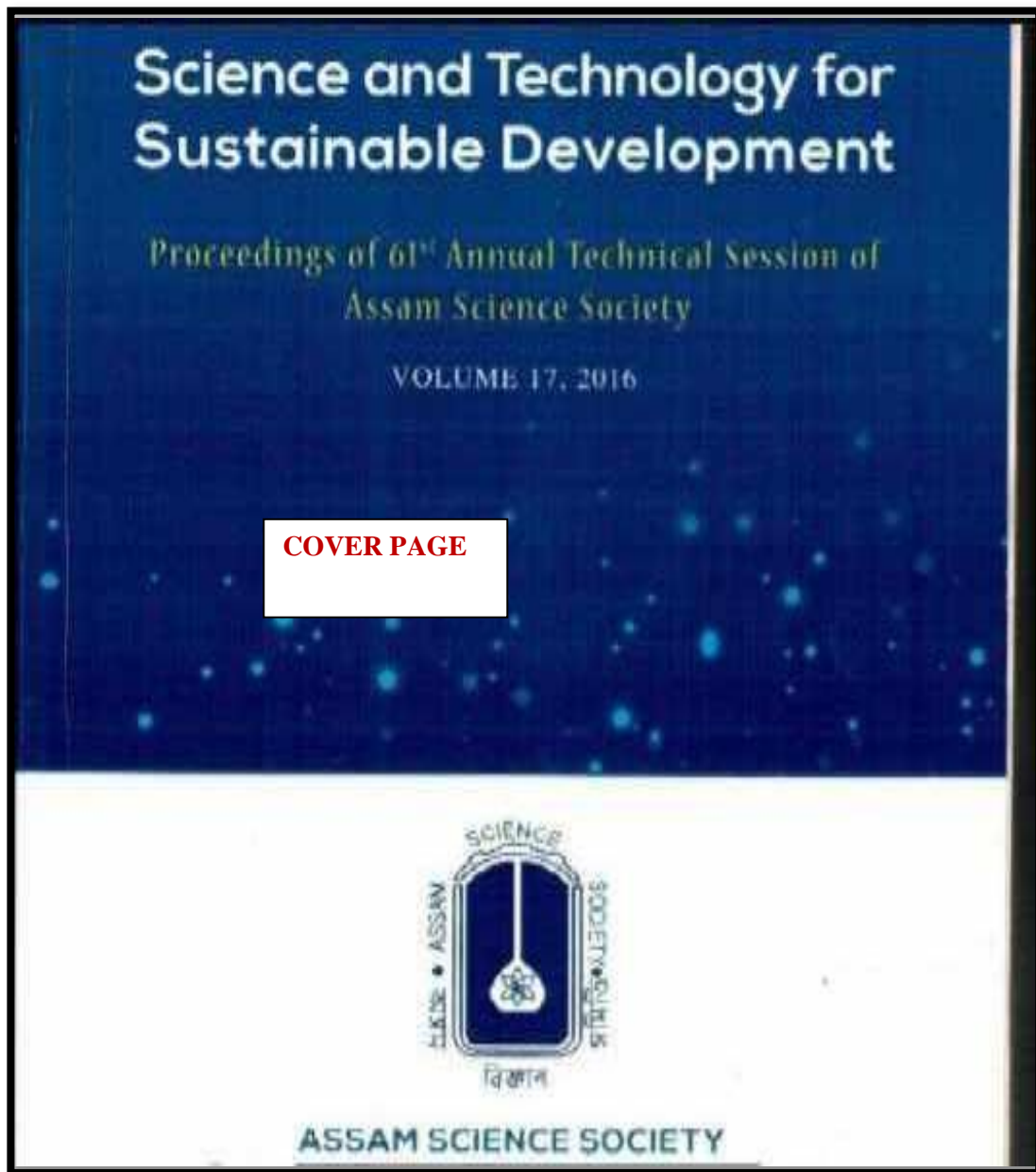
Front page of the article

Introduction:

Energy is the lifeline of human civilization, and is one of the key movers of economy. Maintenance and development of human civilization requires huge consumption of energy and resources. These requirements occur in (i) the households, workplaces and civic sectors for lighting, cooking, heating, cooling, water supply, etc., (ii) transportation to run engines, (iii) factories and construction to run machines, etc. The requirements are fulfilled from burning of mainly fossil fuel (usually petroleum products) at site or from electric energy supplied through grids. Electric power itself is generated from hydro power, combustion of fossil fuels (mainly coal), atomic energy, in small amounts from other sources. Thus, the major source of usable energy is the fossil fuels—coal and petroleum. While the depleting reserves of petroleum is causing concern over the source of energy for us, the enormous amount of gases and other combustion

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6. Name of the teacher : Dr Geetanajali Devi
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Title of the chapter (Conference Proceedings) : Flood Damage in Pagladiaya River Basin of Assam



Flood damage in Pagladiya River Basin of Assam

Dr. Gitanjali Devi*

Abstract

Flood is a natural hydraulic phenomenon which may be defined in a variety of ways - Accordingly to type, origin and magnitude. As per Rashtriya Barh Ayog (1980), Assam has a total flood prone area which amounts for 9.4% of the country's total area. According to the data analyzed by the Central Water Commission (CWC) from 1953 to 1984, an average of 6.8 million hectares of land were affected by floods each year. Floods have become barriers in the quest for sustainable development. Through this paper an attempt has been made to study the flow characteristics of the Pagladiya River Basin by analyzing the various hydrological data and analyze the various factors responsible for recurrence of flood based on the data collected from secondary source.

Keywords: Flood, Pagladiya River Basin, Flood Frequency

INTRODUCTION

Flood is a natural hydraulic phenomenon. Flood as defined by the International Commission on Irrigation and Drainage, is "a relatively high flow or stage in a river, markedly higher than the usual, also the inundation of low land which may result there from. It is a body of water rising, swelling and overflowing land not usually thus covered".

Floods play great havoc and sometimes wrought untold miseries in the affected area causing loss of life, disruption of human activities, damage to property and agricultural crops and health hazards, besides creating national or even international concerns.

Floods become a hazard when they impinge unfavourably upon human activity and cause damage to life and property. So they are considered to be significant physical and socio-economic factors. Floods would not be a hazard if the people were not tempted to occupy the flood plain area. According to Hewitt and Burton (1971), flood hazard comprises structural and seasonal damages.

In the year 1954 flood control programme was launched to review the various measures

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FIRST PAGE OF THE ARTICLE

Study of Effect of Various Concentrations of Externally Supplied Sucrose Solution on the Production of Adventitious Roots on Excised Notch No.3,4,5,6. Taken from 5th Leaf of Bryophyllum Plant and Cultured for 5 Days /256

Manohar Deka

Health Surveillan Study in the Agricultural Workers of Dabaliapara area of Dabalia Para Area of Barpeta District, Assam India /262

Dr Ranjit Hazarika, Pratul Sarma, Abani Das and K. Davee

Control of head and body lice infestation in man by using local herbal Products: A case study in Bongaigaon District, Assam /271

Mrs. Mina Kumari Mandal and Dr. Tapan Ch. Kalita

Traditional Knowledge for Sustainable Development /279

Flora Nayak

Diversity of flower visiting insets of few selected species of flowering plants /286

Pollobi Duara and Jatin Kalita

Utilization of plants with reference to Ethno-veterinary herbal medicines of Sonitpur district, Assam, India /294

Bipul Saikia

Scientific pig farming for livelihood and nutritional security of rural people of Assam and other North Eastern states /304

Dr. Dilip Kumar Sarma

In silico affinity study of the Bacterial Enzyme ACC DEAMINASE with some soil polluting Hydrocarbons /309

Mr.Manoj Sharma

5. ENVIRONMENTAL SCIENCE

Study of Temporal Variation in Ambient Air Quality Over Bandra Due to Firework Event: A Case Study /319

Jhuma Biswas

Flood damage in Pagladiya River Basin of Assam /325

Dr. Gitanjali Devi

Changes observed in living organism due to climate change and sustainable development in Bilasipara Sub division : A case study /335

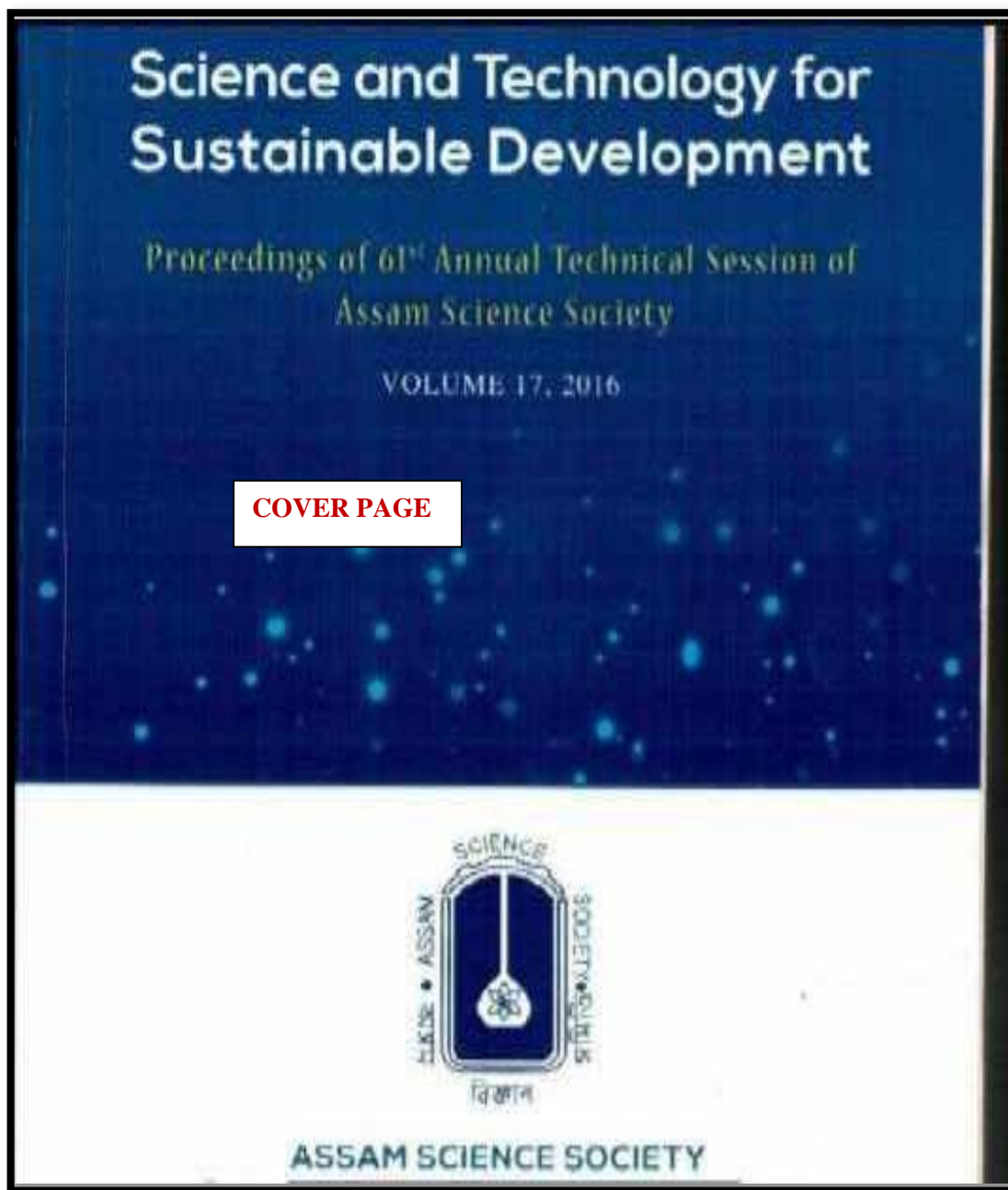
Amanur Rahman, Suwendu Saha and Biswajit Goswami

Content page

7. Name of the teacher : Dr Rijusmita Sarma

Department : Statistics

Title of the chapter (Conference Proceedings): Child Labour in Assam : A Statistical Analysis



Child Labour in Assam: A Statistical Analysis

Dr. Rijusmita Sarma¹ & Dr. Pranita Sarmah²

Abstract

This work related to child labour is based on different aspects of children in distress. The study is based on primary data collected from in and around Guwahati city. The data is classified according to different criteria. From these tables the different socio economic variables that influence child labour are identified. Multiple Regression Analysis as well as Logistic Regression Analysis have been carried out for these variables that effect the increasing number of child labour in our society.

Key Words: Child Labour, Multiple Regression Analysis, Logistic Regression Analysis.

Introduction:

Child labour as the name suggests is a very unfortunate and undignified affair in a civilized society. It is formally banned in most of the countries in the world. Poverty, unemployment and excess population³ are assumed to be the main factors which induce children to take up employment at such a tender age. Out of dire necessity, these children engage themselves in work unheard, unseen and many such children miss schooling. So, in layman's terms, what is child labour? It is any kind of work children are made to do that harms or exploits them physically, mentally, morally, or by preventing access to education.

Child labour is a persistent problem not only in developing countries, as it is usually assumed, but in developed countries as well. The universal problem of child labour is the exploitive and dangerous work and working conditions children are put through. For instance, in north India young children, below the age of 14 are made to work in the carpet industry. Their delicate fingers create the world's finest and most expensive carpets. The children are working twelve to fourteen hours a day. Many lose their fingers. Some are starved. And a number die each year because of the torturous circumstances under which they are made to work⁴. The main concern is that, the poor households depends on the earnings of the child workers and the inability to enforce a ban on child labour in a situation of poverty⁵.

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Importance of Implementation of Swachh Bharat Mission: A Microbiological Study on Impact of Open Urination on Public Health /343

Dr. Madhurima Goswami

Renewable Energy for Sustainable Development in India : An Analysis /350

Jumi Kalita

Anthropogenic impact on forest coverage area of Goalpara district, Assam /360

Bhaskar Pathak

The factors like dust particles, smoke of brick kilns effect on the environment which may change vegetation of the area of SONAMUKHI, TILAPARA and HATIPOTA Gaon Panchayat Area : A Case Study /368

Kamal Krishna Saha and Ruhul Kuddus Ahmed

Paddy Crop Cultivation: A Case Study in Rangjuli T D Block of Goalpara District in Assam /375

J. Talukdar and Dr. A.H. Ahmed

6. SOCIAL SCIENCE

Employment opportunities in Small Tea cultivation in Nagaon district, Assam /385

Nandita Bhuyan

Science Drama- a mode of Non-Formal Education in Popularising Science /393

Palashi Borah and Dr. Pranabjyoti Chetia

Organic Farming and its Contribution Towards Sustainable Development /402

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Science and Technology and Role of Environmental Education for Sustainable Development /410

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Child Labour in Assam: A Statistical Analysis /419

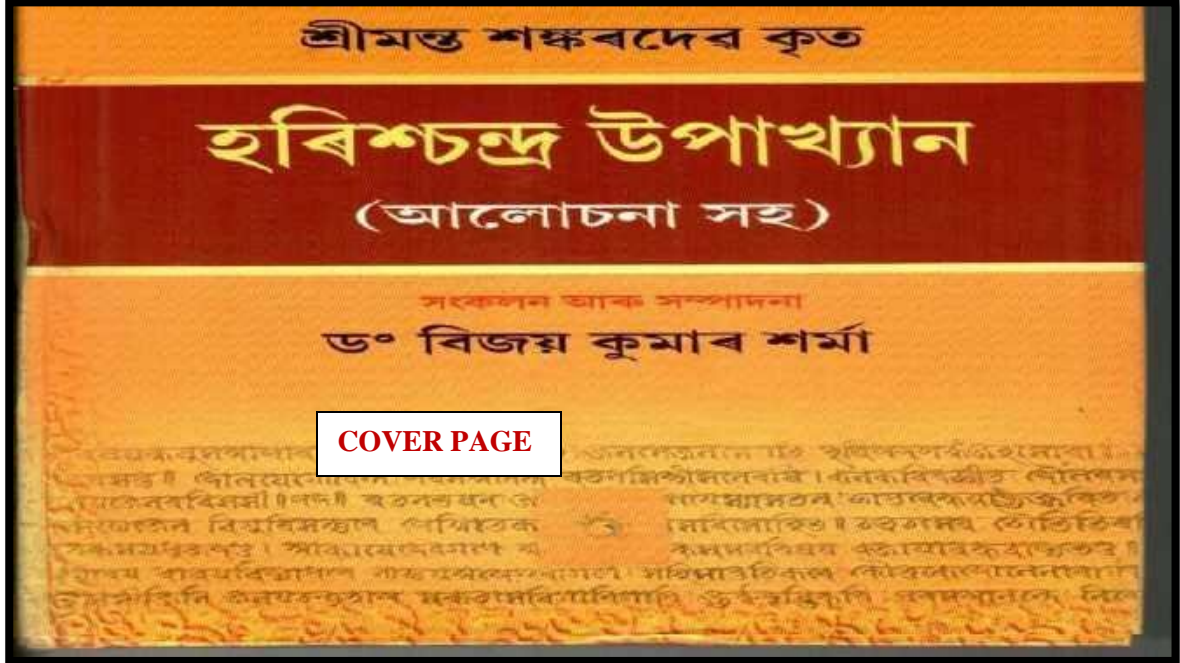
Dr. Rijusmita Sarma and Dr. Pranita Sarmah

A study on Risk factors of suicide among adolescents at Goalpara district with a view to develop information for early detection of suicidal behaviour /425

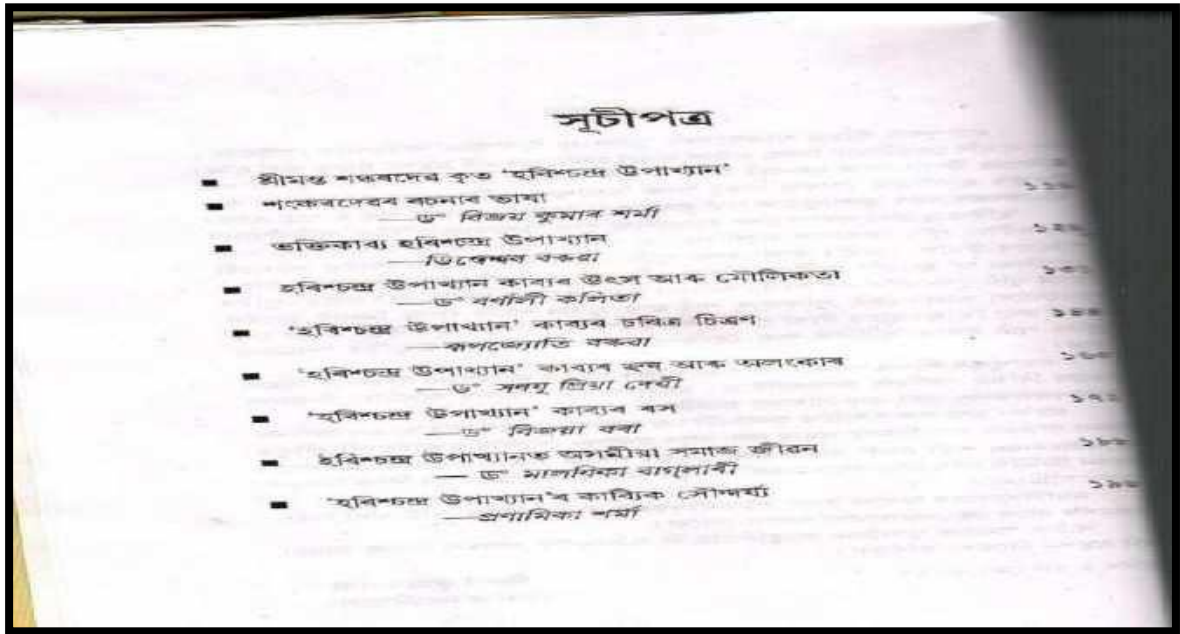
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CONTENT PAGE AND FIRST PAGE OF THE ARTICLE

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COVER PAGE



CONTENT PAGE

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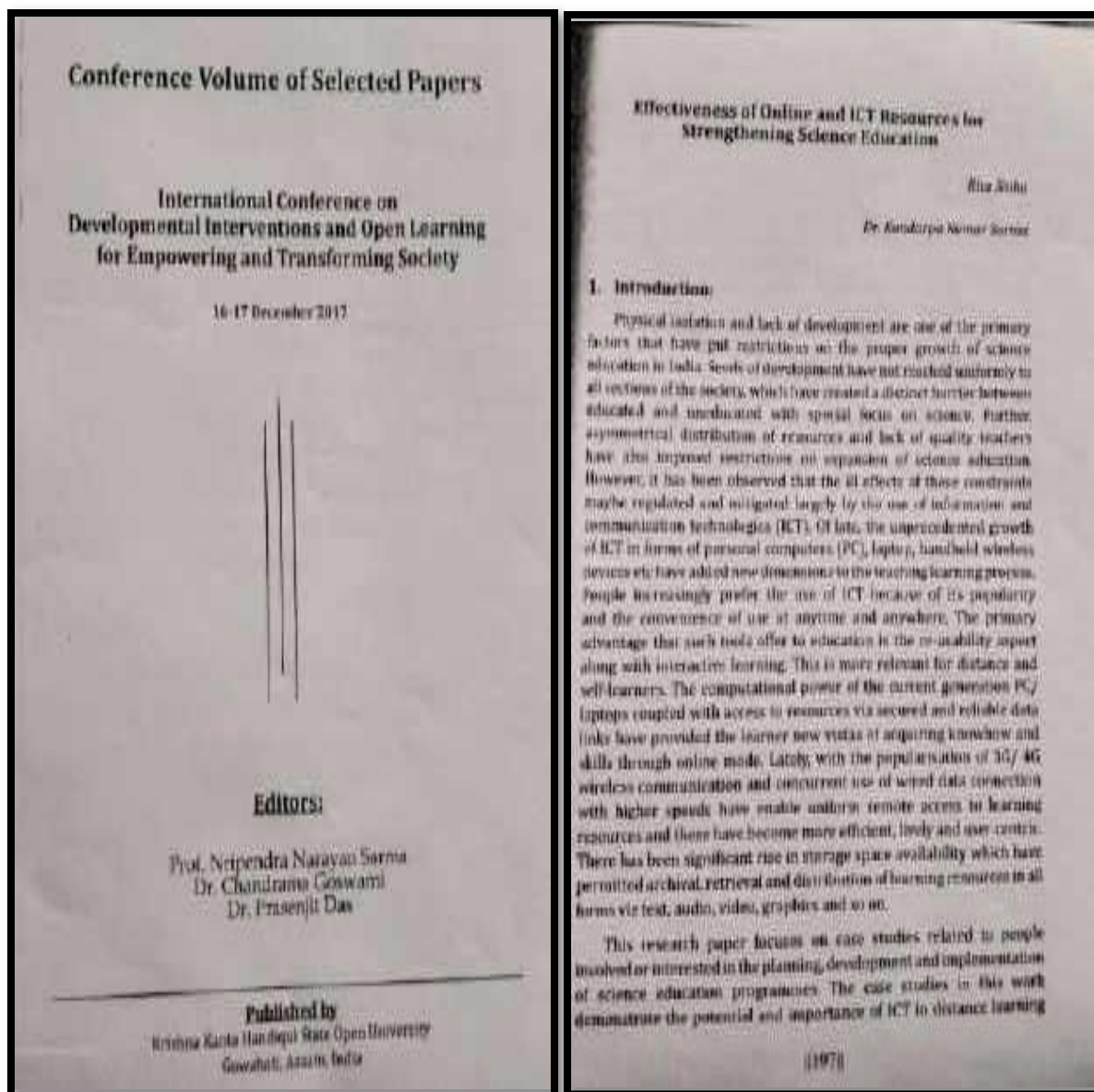
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ডাঃ স্বৰূপ মোহন শৰ্মা
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Continued to Next Page

Session: 2017-18

1. Name of the teacher : Rita Sinha
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COVER PAGE AND FIRST PAGE OF THE ARTICLE

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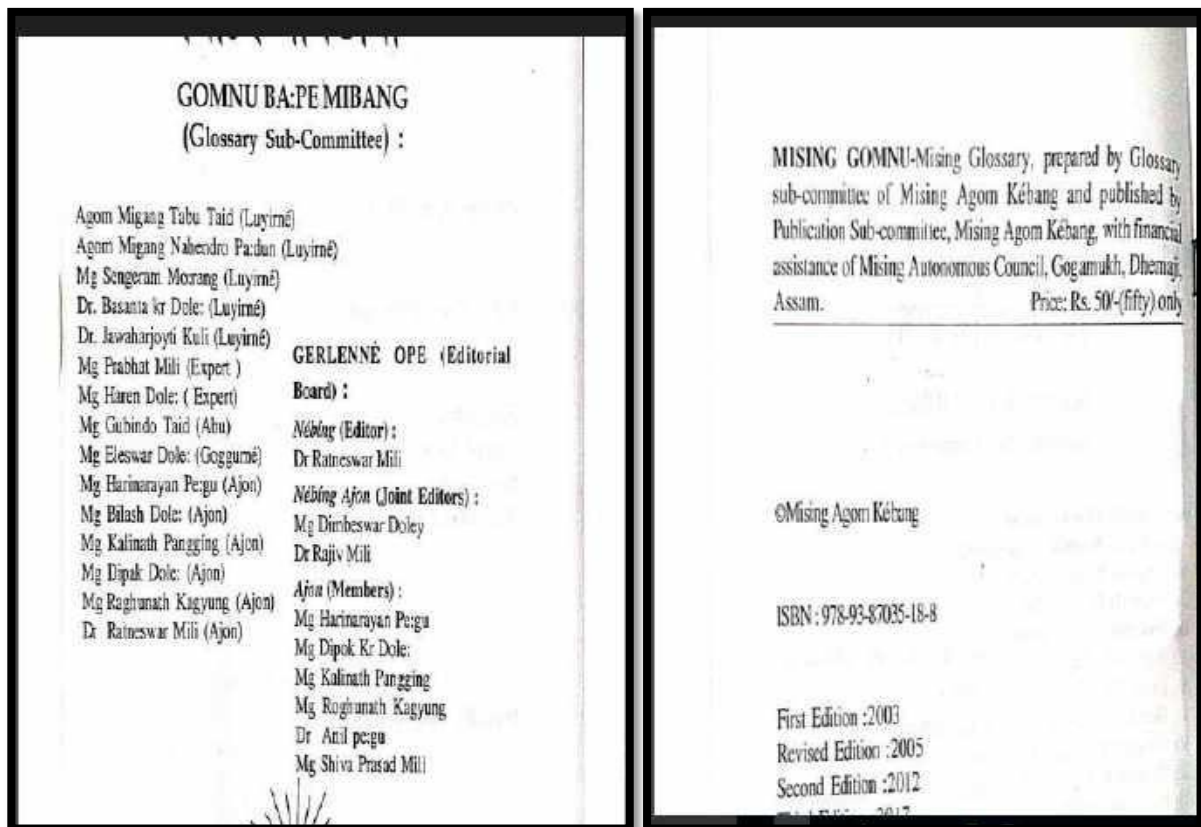
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Department : Assamese

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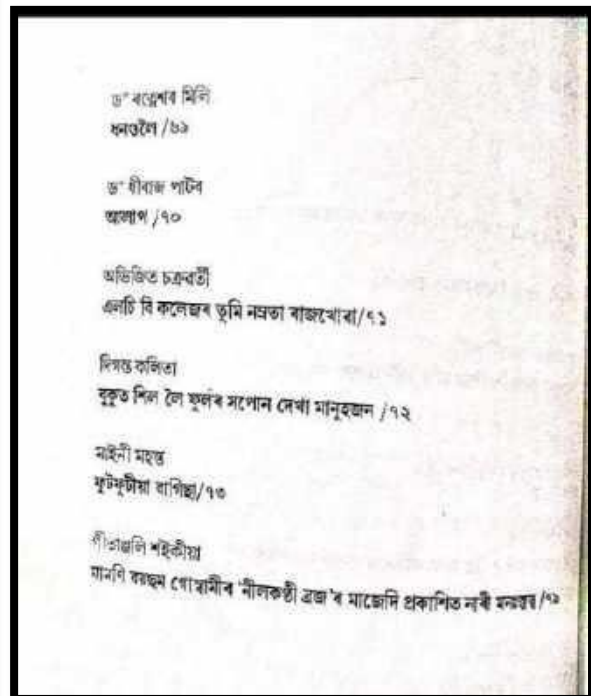
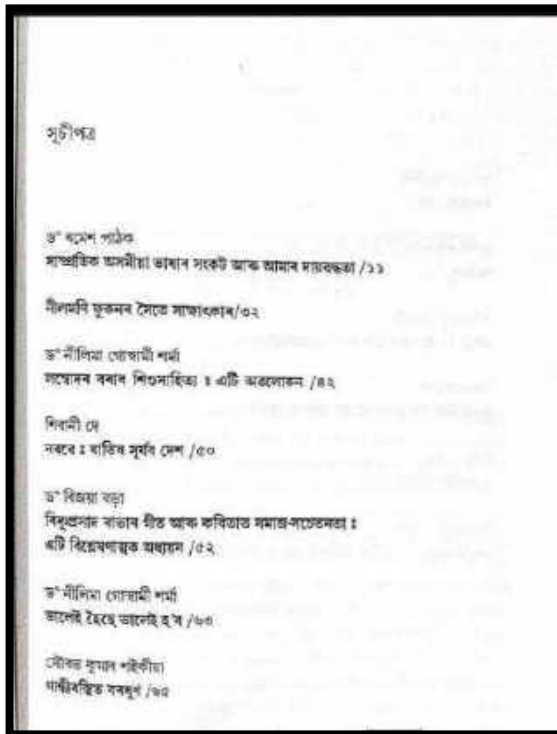
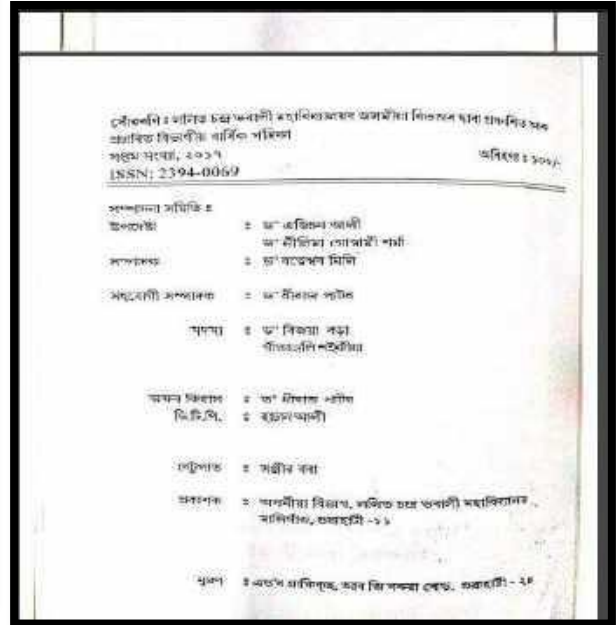
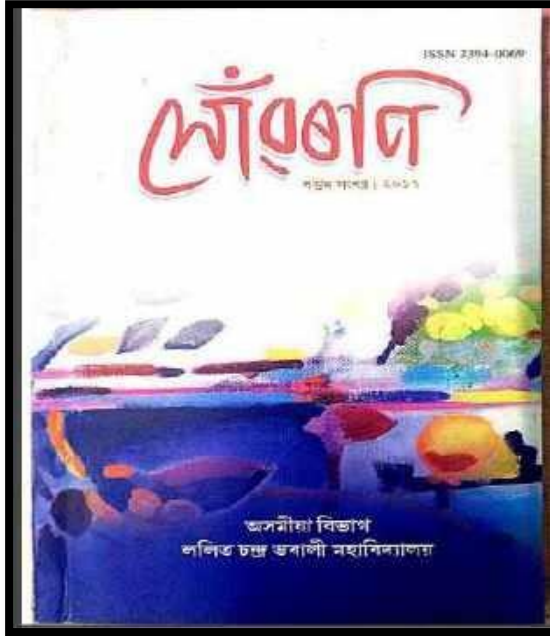


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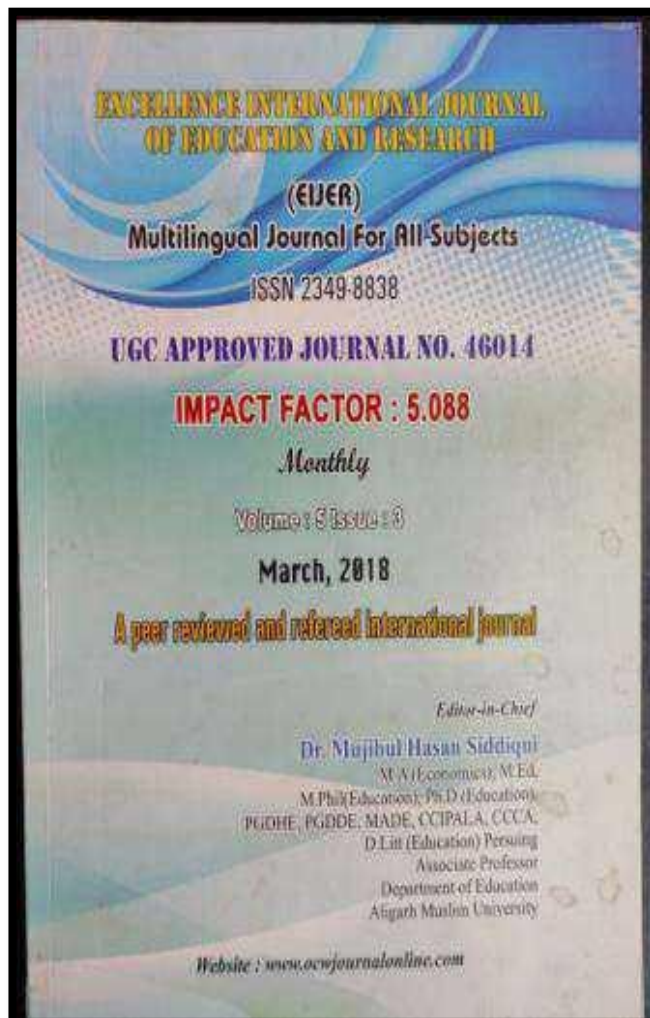
LIST OF AUTHORS AND ISBN DETAILS

4. Name of the Teacher : Dr Ratneswar Mili
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 Title of the book (Edited): Sonwarani, Issue-VII



COVER PAGE OF THE EDITED BOOK

6. Name of Teacher: Mr. Dibakar Das
 Department: Political Science
 Title of the Book Chapter: Role of NGOs in Controlling Child Labour- A study in Kamrup Metro in Assam



COVER PAGE

15. Traditional Customs of Karbi Community : An Overview <i>Morgulung Brey</i>	98
16. Reading Joseph Fourier's Poetry : A Postcolonial Approach <i>Deepali Borthakur</i>	104
17. Role of NGOs in Controlling Child Labour : A Study in Kamrup Metro District of Assam <i>Dibakar Das</i>	112
18. A Study of the Socio-Cultural Influence on Literature with Special Reference to Anan Akhmatova's Poems <i>Dikshita Das</i>	118
19. Girl-Child of Rural India : Reflections on Some of the Pragmatic Concerns <i>Chandan Kalita</i>	122
20. Evolution of Consumption Theories : A Review Paper <i>Rupali Talukdar</i>	129
21. Domestic Violence Laws in Indian Context and Judicial Response : A Critical Analysis <i>Dr. G. Dharmaraju Reddy</i>	137
22. Role of Terracotta Craft in Generating Income and Employment : A Study With Special Reference to Dibrui District of Assam <i>Piyali Das</i>	148
23. Parenting : a Challenge to Handle Digital Children <i>Ms. Sumera Khanna Genguly</i>	159
24. The Role of Srimanta Sarikandeva's Vaidhanvate religion and culture to foster integration among various ethnic groups of North East India : with special reference to Meghalaya <i>Biswajit Neog</i>	164
25. Indo-Pak Relations : Sub-continental Terrors, Prospects of Unity <i>Dr. Debajit Dey</i>	168
26. Women Rights in Higher Education With Special Reference to North East of India <i>Himakshi Borah</i>	177
27. Patronisation of Assamese Hindu Kings to the growth and development of Islamic Establishments <i>Mizza Abdur-Rohim Mullah</i>	184

CONTENT PAGE

Role of NGOs in Controlling Child Labour : A Study in Kamrup Metro District of Assam

Dibakar Das

Abstract : The role of NGOs in controlling child labour is very significant. In India, numbers of legislations and statutory provisions were enacted to safeguard the rights of the children. But it proved futile as the sizable numbers of child labourer are increasing consistently. As it is considered as a burning issue in India, it is the responsibility of the civil society to control the situation of child labour. As a result, various Non-Governmental Organizations (NGOs) are formed to control the child labour in India. Keeping this view in mind, this paper made an attempt to analyze the activities undertaken by NGOs in controlling child labour in Assam. In this study, both primary and secondary data were collected to attain the objectives of the study. For collection of primary data, some important techniques were used in this study, viz. (i) Interview method, and (ii) Observation. Findings of the study reveal that though NGOs of Assam have faced various problems due to financial crisis, they tried to control the problem of child labour with the help of the State Government. Some of the NGOs have own way of fund raising. The study also reveals that the NGOs rescued child labourer with the help of child line or police official. Some NGOs also have rehabilitation centre for the child labourer. Moreover, some of them have provided basic education to the child labourer. In addition, NGOs also provided some vocational training to child labourer.

Key Words : Child, Child Labour, NGO

Introduction :

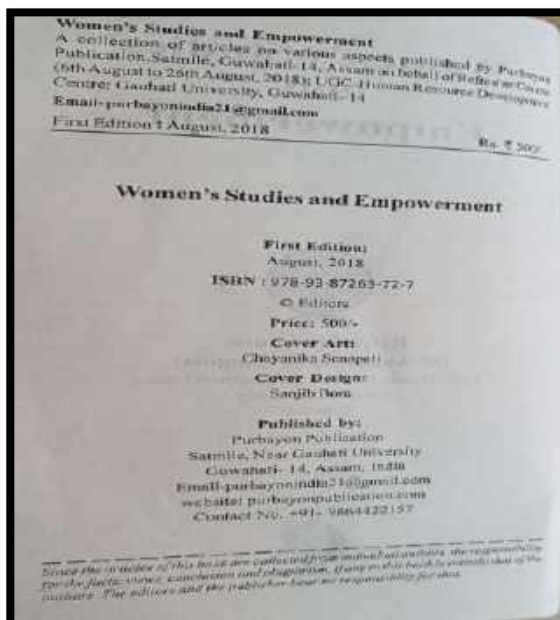
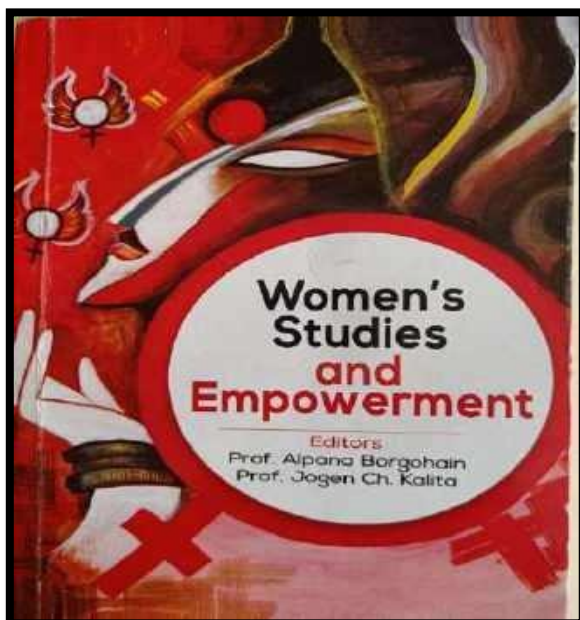
The effective contribution of voluntary groups towards society has encouraged the government around the world to seek their co-operation for policy formulation as well as policy implementation at the grass root level. NGOs are the most viable organisations which play the role of catalyst of social change and development "in a fundamentally voluntarist society, based on a wide dispersal of community living and ethnic diversity" such as Indian society (Kothari, 1987). Both before and after the state came into being, the voluntary bodies have been rendering yeoman services to the poor, needy, neglected, the old aged, the sick and the downtrodden or relief work during natural calamities.¹ Non-Governmental Organizations (NGOs) are legally

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FIRST PAGE OF THE ARTICLE

Session: 2018-19

1. Name of the Teacher : Kunjalata Brahma Bathari
 Department: Political Science
 Title of the Book: Descent and Inheritance Among the Dimasas : A Gender Perspective



Educational Status among Tribal Women: A Case Study of Sonowal Kachari Women of Lakhimpur District, Assam <i>Minkshi Baruah</i>	175
An Assessment of Implementation of Janani Shiksha Suraksha Karyakram (Jssk) in Nalbari District of Assam <i>Jyoti Devi</i>	181
Job-Home life Balance: A Study on women working in banking sector Guwahati <i>Dr. Chayanika Senapati</i>	196
Descent and Inheritance among the Dimasas: A Gendered Perspective <i>Kunjalata Brahma Bathari</i>	206
Women in Religion: A Study of the Aole' of Tawang <i>Sukmaya Lama</i>	212
Education and Autonomy in Decision Making of Bodo Women- A Reflection of Tamulpur Sub-Division of Assam's Baksa District. <i>Nandita Barman</i>	220
Role and Status of Women in Mising Community <i>Indraswati Pegu</i>	231
Social Status of Women in Arunachal Pradesh: A Study of Change and Continuity <i>Chalit Sumnyan</i>	237
Women in Tourism Sector: Opportunity and Challenges- A Case Study of Alipurduar District <i>'Mitul Kanti Dasak, Dr. Chandrashakher H. Gaudigudi</i>	244
Domestic Violence and Human Right : A violation of Human Rights against Women in India with special reference to Assam <i>Dr. Anowar Hussain</i>	250
"Women Education and Empowerment, Issues & Challenges - Special Reference to Assam" <i>Kirban Ali</i>	258
Women and Legal Provisions in India <i>Seema Nath</i>	260

COVER PAGE AND CONTENT PAGE

Women's Studies
and
Empowerment
ISBN : 978-93-87263-72-7

Descent and Inheritance among the Dimasas: A Gendered Perspective

Kunjalata Brahma Bathari*

Abstract:

This paper is a study on system of double descent of the Dimasas. In this system both paternal and maternal lineage is followed. Male member of a clan carries forward paternal clan and female members carry maternal lineage. The presence of the maternal clan leads one to believe a better position of womenfolk in the society. As one looks into the system of descent together with rules of inheritance, trappings of patriarchy becomes visible.

Keywords: Patriarchy, Double Descent, Inheritance, Dimasa, Gender, Women

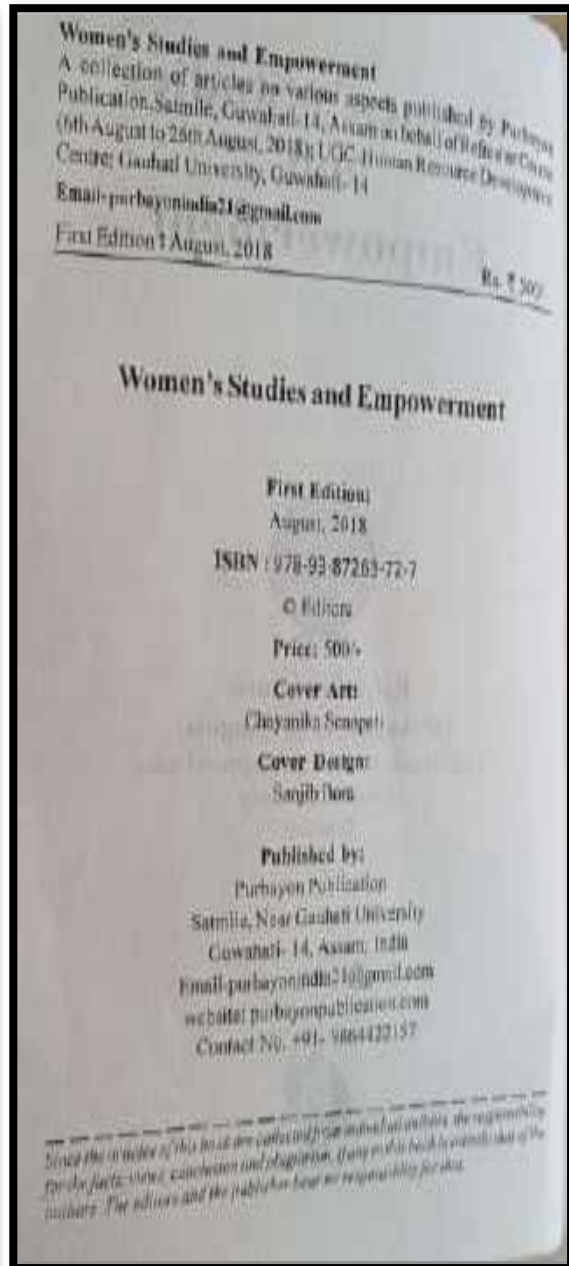
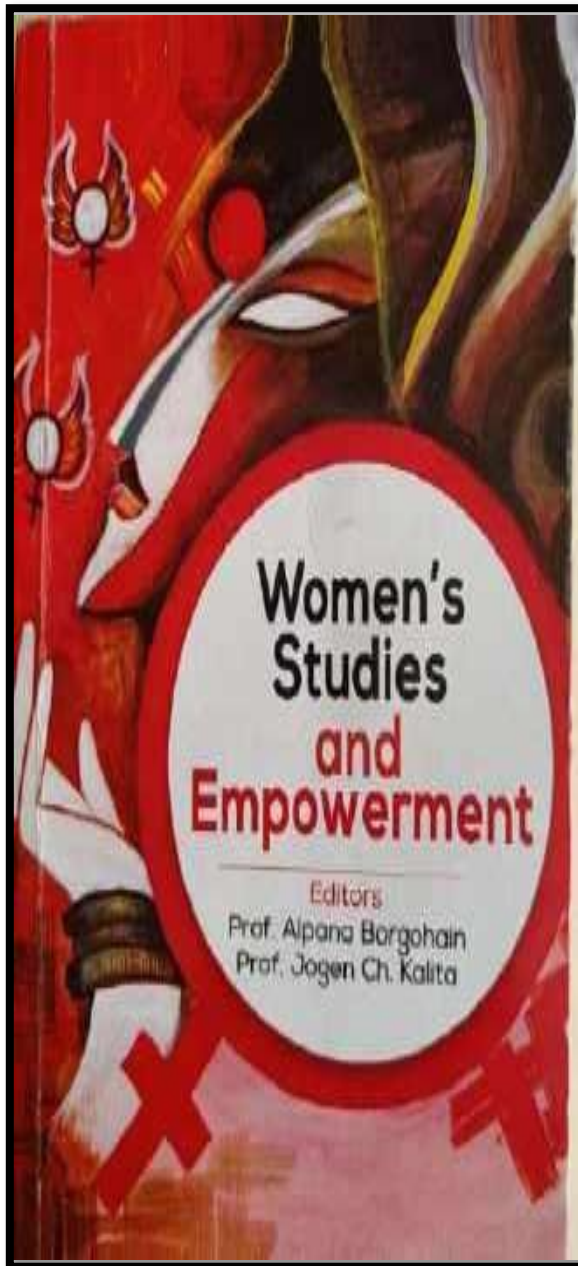
Introduction:

As the title suggests, this paper is a synoptic discussion on the system of descent and inheritance among the Dimasas, who inhabits in the state of Assam and Nagaland in the north-eastern part of India. Dimasas are considered to be one of the earliest inhabitants in the region. They are grouped into greater Bodo conglomerate anthropologically and linguistically Bodo-Garo subgroup of Tibeto-Burmese. They are one of few communities in the region that underwent state formation process in pre-modern times. Prior to the advent of the Ahoms in the

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FRONT PAGE OF THE ARTICLE

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Title of the chapter: Status of Women in ancient Assam on the basis of Inscriptions



COVER PAGE

Contents

Women's Studies – Its Relevance In Contemporary Theory And Practice <i>Laltanzuol Khawbung</i>	9
“Women's Studies”: Tracing the growth of the Discipline with particular reference to India <i>Anjali Devi</i>	18
Amartya Sen's Perspective on Women Agency and Development <i>Ngahpi Lhouvum</i>	25
Practice of Women Studies and the Question of Sexual Harassment <i>Dr. Anannya Gogoi</i>	30
Literature and Women Empowerment: Theory and Practice <i>Sumi Bora</i>	39
Women in Ancient Sanskrit Literature: An Approach <i>Dr Indrani Deka</i>	46
Women's Right of Property in The <i>Dharmasastras</i> <i>Rajib Sarmah</i>	53
Women Empowerment and It's Challenges in India <i>Jayanta Borah</i>	59
हिन्दी साहित्य में नारी <i>डॉ० दानचा तोंगलुक</i>	65
Current Status of Women in India from Educational Perspective <i>Dr. Nabanita Sarmah</i>	69
Empowering Women through ICT in Science Education <i>Rita Sinha</i>	77
Physiological Response of Girls and Women to Exercise and Physical Training: An overview <i>Awashes Subba</i>	82
Status of Women In Ancient Assam on the Basis of Inscriptions <i>Indrani Choudhury</i>	91

CONTENT

Status of Women In Ancient Assam on the Basis of Inscriptions

Indrani Choudhury*

Abstract

Our knowledge of the position of women in early Assam is very limited. We get information only from inscription. It informs us mostly of queens, lady officers of the royal palaces and wives of Brahmana donees. But common women were totally ignored. Women have been narrated as the religious partner of her husband. No sacrifice could be performed without her. Chastity and devotion to their husband were the main qualities of Brahman women, as mentioned in the inscription. As a mother, women occupied a place of greater honour and prestige. Education was given to higher class of women only. She had her limited right over her husband property except *stree-dhan*. *Pardah* system was unknown. Epigraphs and literary works supported that there was institution of *natis* or dancing girls in early Assam. Women were not given any decision making roles of their own. They followed the norms of patriarchy.

Keywords: *Stree-dhan*, indissoluble, preceptor, *Devadasis*, custom

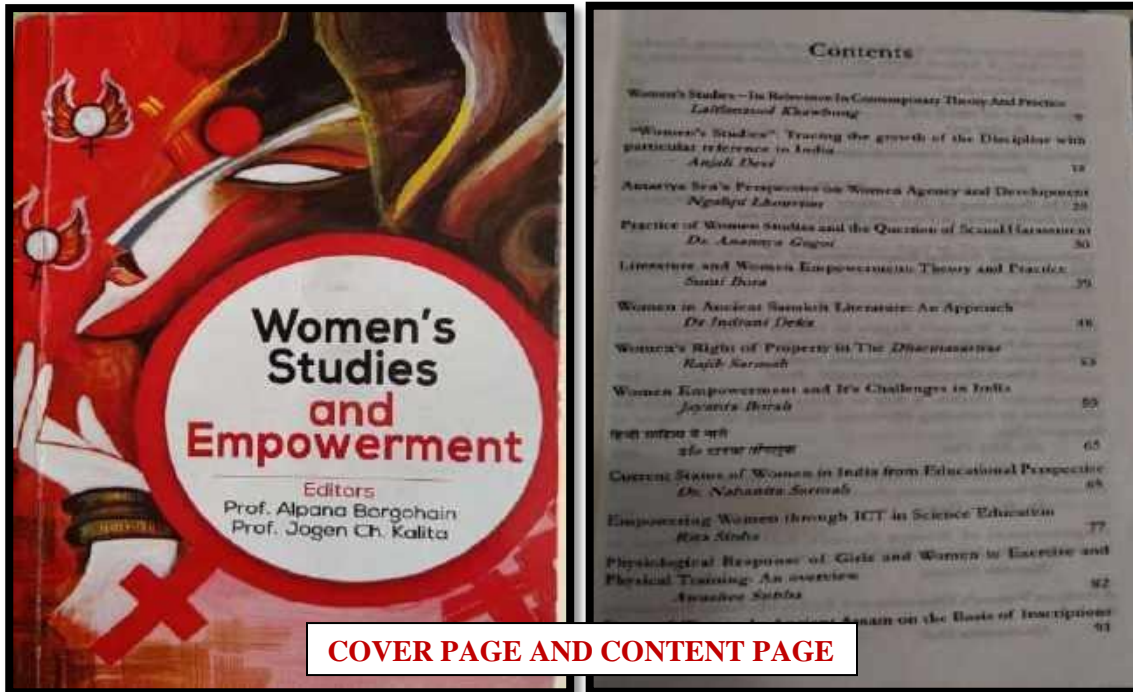
Introduction:- One of the best ways to understand the spirit of a civilization and to appreciate its excellence and realize its limitations is through the study of the history of the position and status of women in it. The proper of a civilization can be known from the true status of

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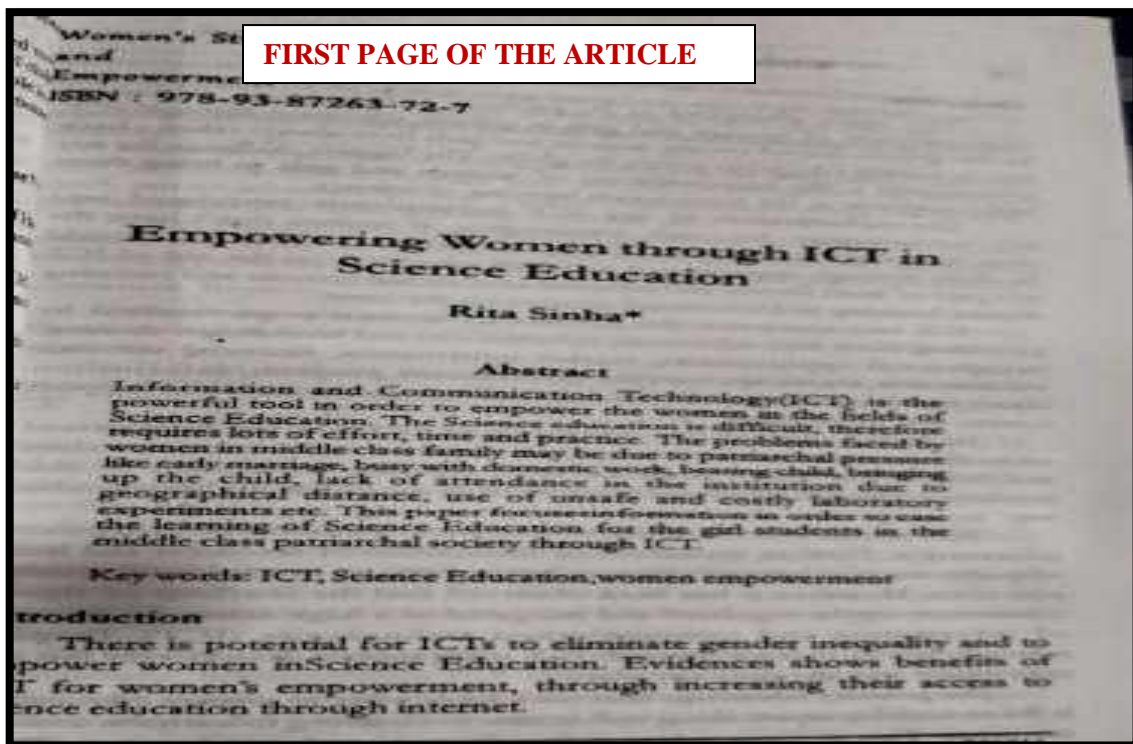
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FRONT PAGE OF THE ARTICLE

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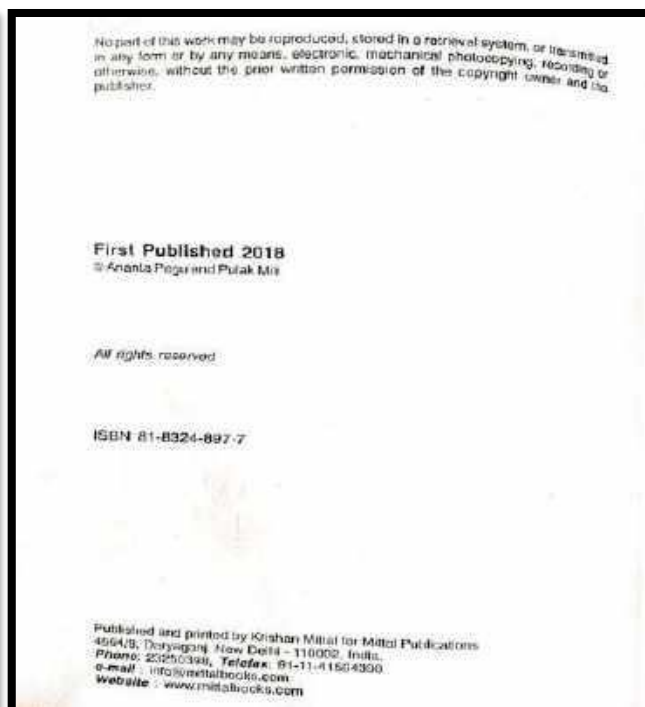
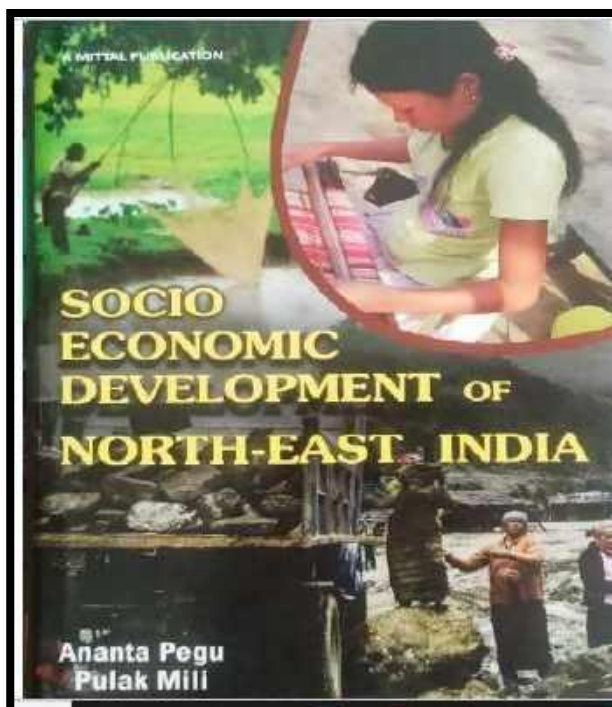


COVER PAGE AND CONTENT PAGE



FIRST PAGE OF THE ARTICLE

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CONTENTS

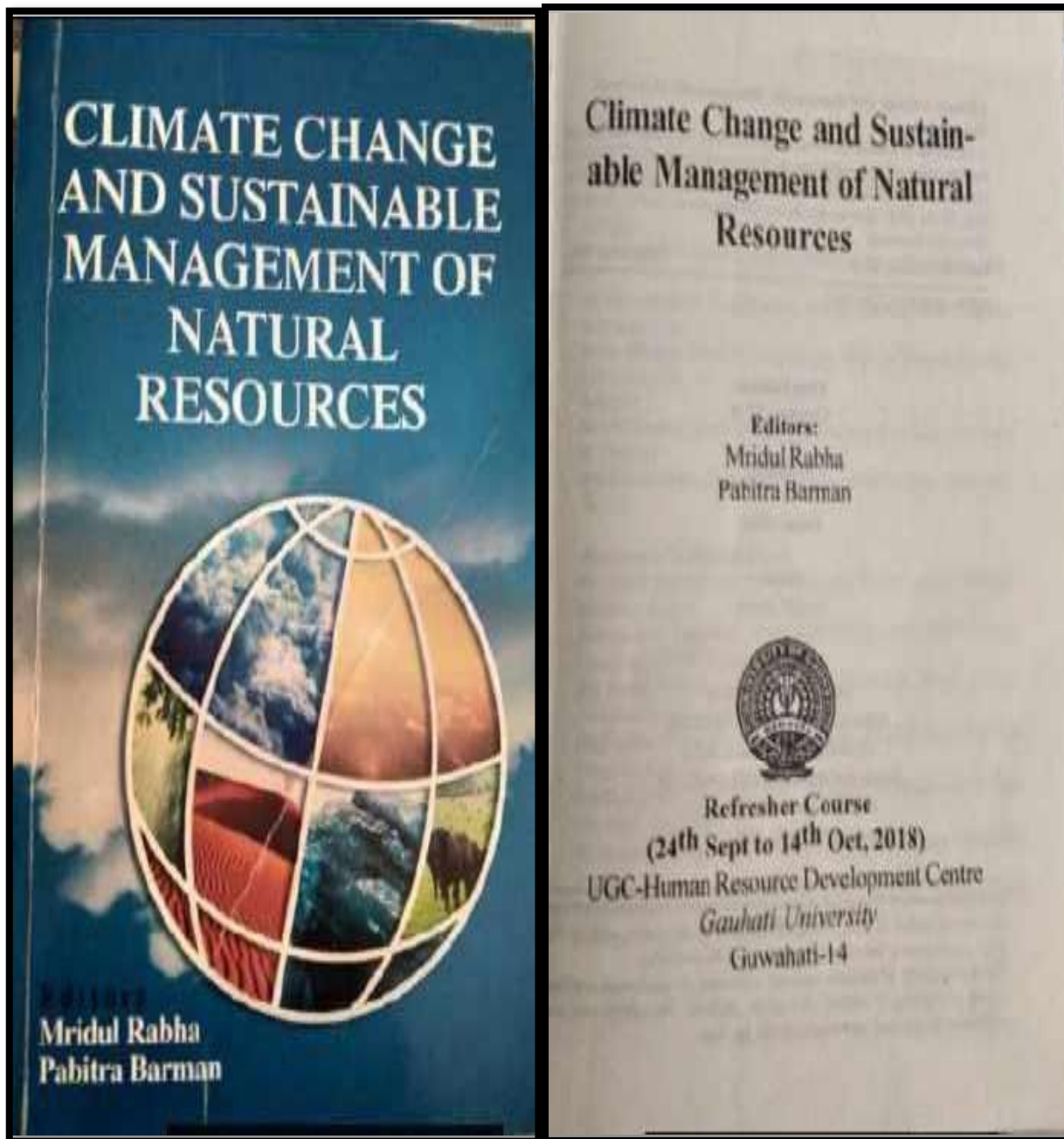
Preface
Acknowledgement
List of Tables
List of Figures
List of Contributors

1. Measuring Sustainability of Self-Help Groups: A Case Study from Rural Assam
 – Manashi Roy
2. An overview of the Foreigners Issue, Citizenship Problem, Statelessness and the state of Human Development in Assam
 – Deepshikha Bhattacharjee
3. Human Development Experience in Assam
 – Dipon Ghosh
4. Does Microfinance Empower Rural Women?: An Empirical Study in North Tripura District, Tripura
 – Dipangshu Dev Chowdhury
5. Ethnic Aspiration and Indian Federalism: The Bodoland Mobilization in North-Eastern India
 – Bhasker Pegu
6. Socio-Economic Impact of Migration in Barak Valley: An Evaluation
 – A. S. Yaso and Rezaul Karim Choudhury

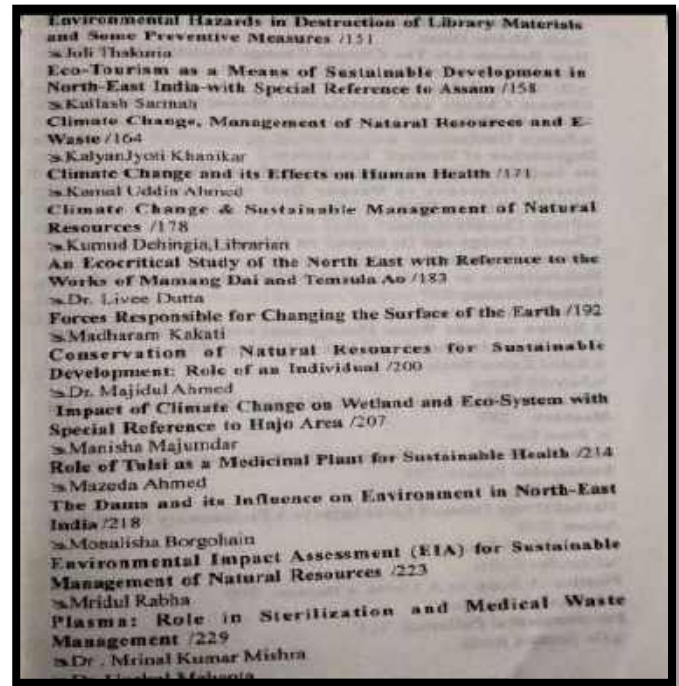
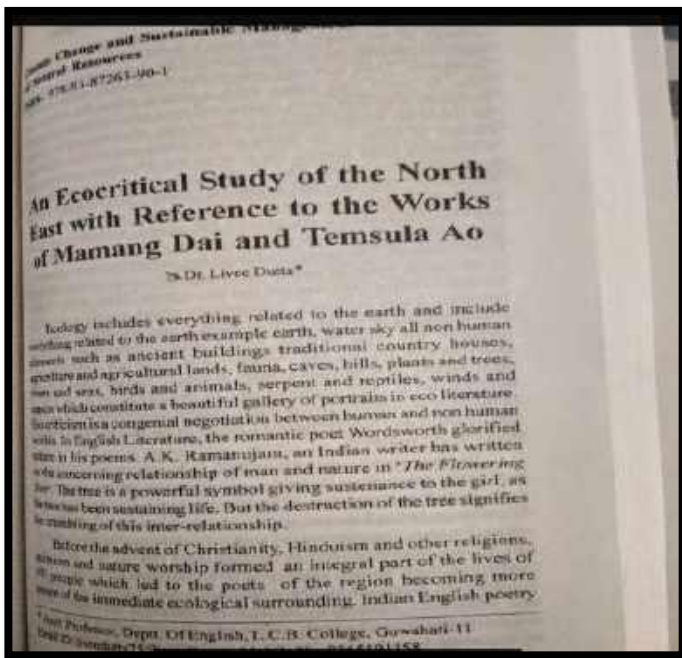
xx / Socio-Economic Development of North-East India

7. Measuring Guest-hood Interactions: An Empirical Analysis for Sustainable Tourism Development in Sikkim 99
 – Debashish Batabyal
8. A Study on Health Care Expenditure Pattern of Rural People: With Special Reference to the Barak Valley of Assam 113
 – Suchitra Das
9. Socio-Economic Aspect on Child Labour among Tea Tribes: A case study in Nagaon District, Assam 125
 – Pratula Saikia
10. The Nexus Between Child Sex Ratio and Female Literacy Rate: An Inter-state Analysis from India 143
 – Anjali Deb and Sujay Das
11. Hydraulics, Technology and Modes of Production: A Historical Study of the Evolution of Socio-economic Pattern among the Dimasas of Assam from Medieval to Modern Time 157
 – Sanghamitra Jaiswal
12. Development of Micro-enterprise for Biofertiliser Production in the North Eastern Region of India through Empowering Rural Women 165
 – Sanita Kumari Meena, Ravi Kumar Mishra and Amitava Rakshit
13. Marketing System in Rural India with Reference to North Eastern Region 179
 – Hedayatullah Choudhury
14. Sericulture and Women Empowerment: With Special Reference to Sualkuchi Assam 185
 – Anuradha Singha and Mayurakshi Kotoky
15. Violation of Human Rights against Handymen in the Public Utility Vehicle in Barak Valley, Assam 197
 – Soumitra Choudhury

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COVER PAGE



CONTENT PAGE AND FIRST PAGE OF THE ARTICLE

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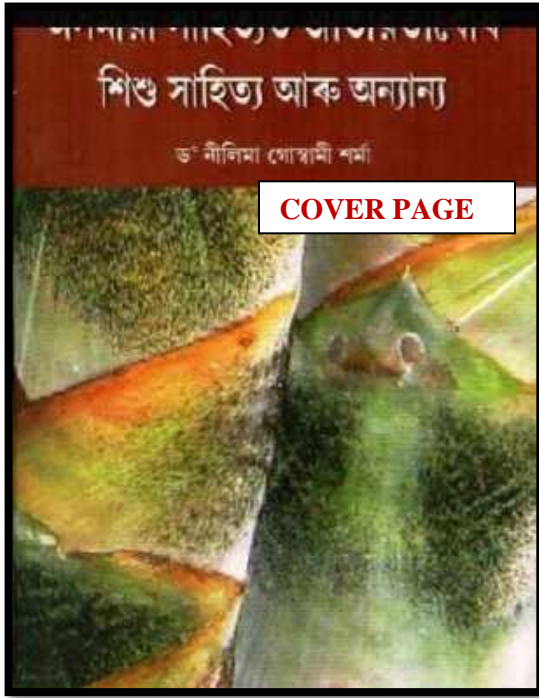
সূচীপত্র

● কাশী মেহা বন্য আহুতিছিল	— ১০
● গোলাপেই বিলাস হৈ	— ১৩
● সিংহনগর পক্ষই	— ১৭
● ককেশয় সুবংশি কথা	— ১৯
● বোম্বাইয়ে জাতিয়ে	— ২৩
● বেজিয়া কথা কব নোবাখি	— ২৬
● প্রফেতক: তুল খোলা টেল	— ২৯
● পুত্ৰিৰ কথা	— ৩৩
● শীতলতা	— ৩৬
● লুকমাত্ৰ বি দাৰ	— ৩৯
● ললিতা কোৱা নাই	— ৪৩
● সোকাফোকাৰিৰ পাভাটী	— ৪৬
● অহোৱাৰ হলে বিহা	— ৪৯
● বিলিৰীনে কেৰে অ'ৰ	— ৫৩
● পুৰাণ বেদি	— ৫৬
● দুপৰৰ ব'খ	— ৬০
● ভেৰীমশা: তুমি জাৰ্মী আহাৰ	— ৬৩
● জোহাৰ সৌন্দৰ্য চকুত টেল	— ৬৬
● প্ৰহাৰা	— ৬৯
● বেদিটো মোক তুমিহেই দিছিল	— ৭৩
● আৰম্ভণি কি নিৰ্ভাল জোহাৰ	— ৭৬
● অতুলে কাহুৱে	— ৮০
● শালমা অণুই নম্বা	— ৮৩
● কবিতা	— ৮৬
● তুমি আহিলেই	— ৯০

CONTENT PAGE

● শনিবাৰৰ বিয়লি	— ৯৪
● মনুহোণে তৰি পাৰে	— ৯৮
● কনুৰ কলিগেহে কেৰেৰে পৰ	— ১০০
● কেতিয়া নিশা হ'ব শেষ	— ১০২
● জগদ্বিন লাভিৰৰ বাণে	— ১০৬
● অসমী কবিতা	— ১০৯
● অতুলৰ বসৰ বাৰে	— ১১৩
● লিটো কাহুৱেই	— ১১৬
● অৰ্থি পাৰেইৰ বাৰে	— ১২০
● নিৰ্ভিৎ কনুৱেৰ লৰা	— ১২৪
● দুহেজাৰ দুই হ'লি	— ১২৮
● বকুলোৱাৰ বাৰে অৰ্থি	— ১৩২
● মমতা	— ১৩৬
● ইয়েশ্বৰ শব্দ	— ১৪০
● তুলো নুপুলোকে	— ১৪৪
● কবিতোই ইহাৰেই	— ১৪৮
● ভিন্নমত	— ১৫২

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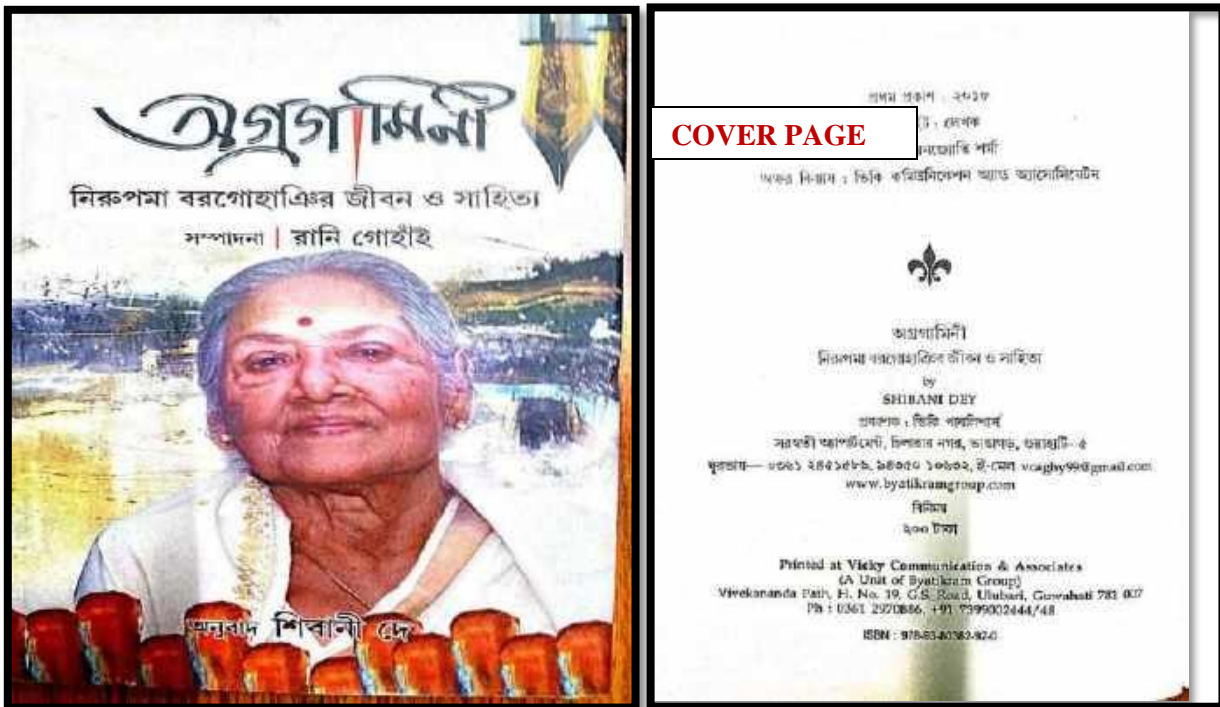
মুদ্ৰক ১
 অসমীয়া প্ৰকাশক
 পাথৰজাৰ, গুৱাহাটী-৭৮১০০১

সূচীপত্র

বিষয়	পৃষ্ঠা
○ দুনি শতিকাৰ অসমীয়া সাহিত্যত আত্মীয়তাবোধ	১৫
○ ভাৰতীয় সমাজ-সংস্কৃতিৰ পটভূমিত অসমীয়া আৰু বাংলা সাহিত্যৰ উদ্ভৱ আৰু ক্ৰমবিকাশ	৪৩
○ শিশু সাহিত্যিক হিচাপে শঙ্কৰদেৱ আৰু মাধৱদেৱ : এটি অৱলোকন	৭৩
○ লক্ষ্মীনাথ বসুৰ শিশু সাহিত্য : এটি অৱলোকন	৯০
○ শিশু সাহিত্যিক নবীননাথ বসুৰ কথা : এটি বিশ্লেষণাত্মক অধ্যয়ন	৯৮
○ লক্ষ্মীনাথ বসুৰকালৰ শিশু সাহিত্যৰে ভাষা	১১৫
○ অনুৰাগত অসমীয়া শিশু সাহিত্য : এটি আলোকপাত	১২৪
○ নাৰী আৰু অসমীয়া শিশু সাহিত্য : এটি অৱলোকন	১৫৫
○ শিশু সাহিত্যিক নবীননাথ বসুৰ : এটি বিশ্লেষণাত্মক অধ্যয়ন	১৭১
○ অলম্বনাম ডেজিভাল ফুকনৰ অসমীয়া কাব্যীতি	১৮৭
○ মনোবৈজ্ঞানিক ভাষাতত্ত্ব	২০১
○ নীলমণি ফুকনৰ 'মুঠি মুঠিকে কাটি হেৰ' ডেজিভাল আত্মজীৱনী : এটি অৱলোকন	২১৩
○ সংস্কৃতি, লোক-সংস্কৃতি আৰু শিশু সংস্কৃতিৰ পৰা খেদি	২২৫
○ বহু সৰ্বস্বতীৰ তীৰ চৰিতত লোক-সংস্কৃতিক সমল	২৩৫
○ শ্ৰীশ্ৰীবাৰেণ্ডৰ সেৱালতৰ ইতিবৃত্ত : এটি চমু আলোচনা	২৪২
○ সৰ্বস্বতীৰ শিশুতল একনয়	২৪৫

CONTENT PAGE

9. Name of the Teacher : Shibani Dey
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COVER PAGE

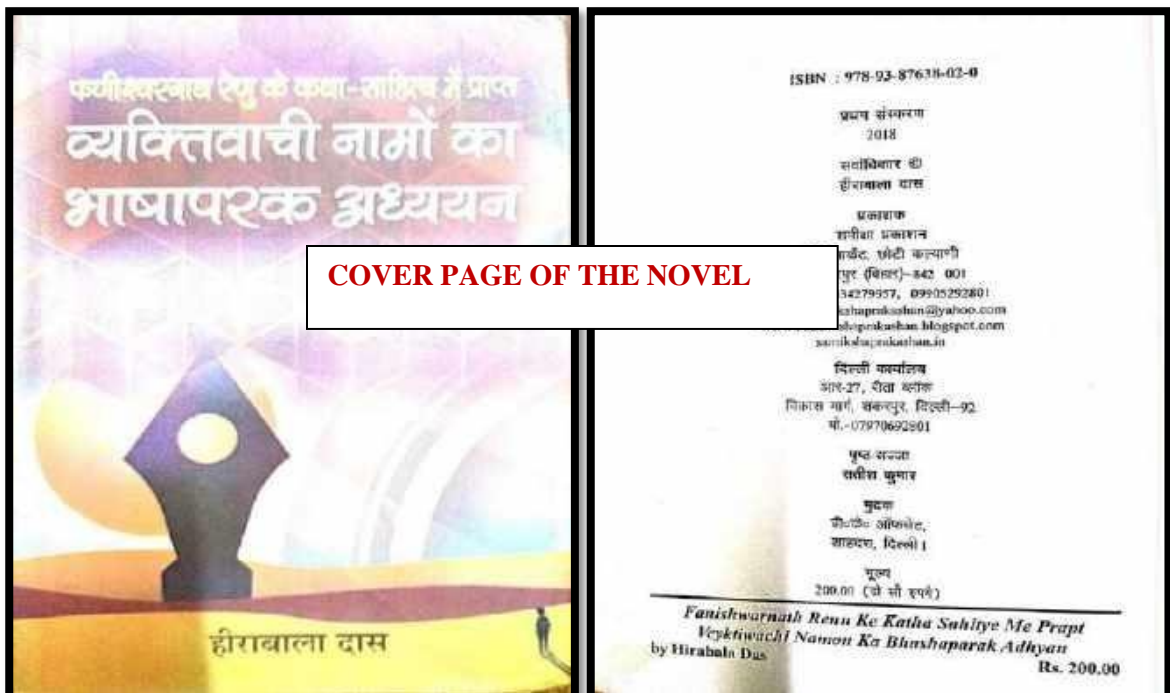
सूचिपत्र	
निरुपमा बरगोहाळिकर उल्न्यास	५. दीर्घका खोदाई
निरुपमा बरगोहाळिकर उल्न्यास नाहीं खुशिनर सगळी	५. निरुपमा बरगोहाळिकर
सगळी उल्न्यास नाहीं वाच :	
निरुपमा बरगोहाळिकर "अमा खीन्का"	५. मोनिसुखनाथ नाहीं
कवितादी : निरुपमा बरगोहाळिकर नाहीं सुखिनका	५. आनन्द बरगोहाळिकर
निरुपमा बरगोहाळिकर उल्न्यास :	
अमा एक खीन्का सगळी	वाचका कविता
निरुपमा बरगोहाळिकर : खीन्का व कविता	वैशालिका कविता
निरुपमा बरगोहाळिकर उल्न्यास आनन्द आनन्द उल्न्यास	५. आनन्द कविता
निरुपमा बरगोहाळिकर "अमा खीन्का"	
नाहीं खुशिनका सगळी	५. अजयि नाहीं
निरुपमा बरगोहाळिकर उल्न्यास	५. गनिना कविता
कविका नाहीं सुखिनका	
मानवसगळी सगळी निरुपमा बरगोहाळिकर सगळी :	दुखानन्द नाहीं
कविता आर सुखिनका	सगळी नाहीं सगळी सुखिनका
सगळी सगळी : निरुपमा बरगोहाळिकर	मानिस सगळी सगळी
सगळी निरुपमा बरगोहाळिकर	अजयि नाहीं
निरुपमा बरगोहाळिकर	अजयि सगळी
कविता निरुपमा बरगोहाळिकर	अजयि बरगोहाळिकर
कविता आनन्द ना निरुपमा बरगोहाळिकर	
निरुपमा बरगोहाळिकर सगळी खीन्का	५. ५
निरुपमा बरगोहाळिकर : खीन्का	५. ५
निरुपमा बरगोहाळिकर : अजयि	५. ५

CONTENT PAGE

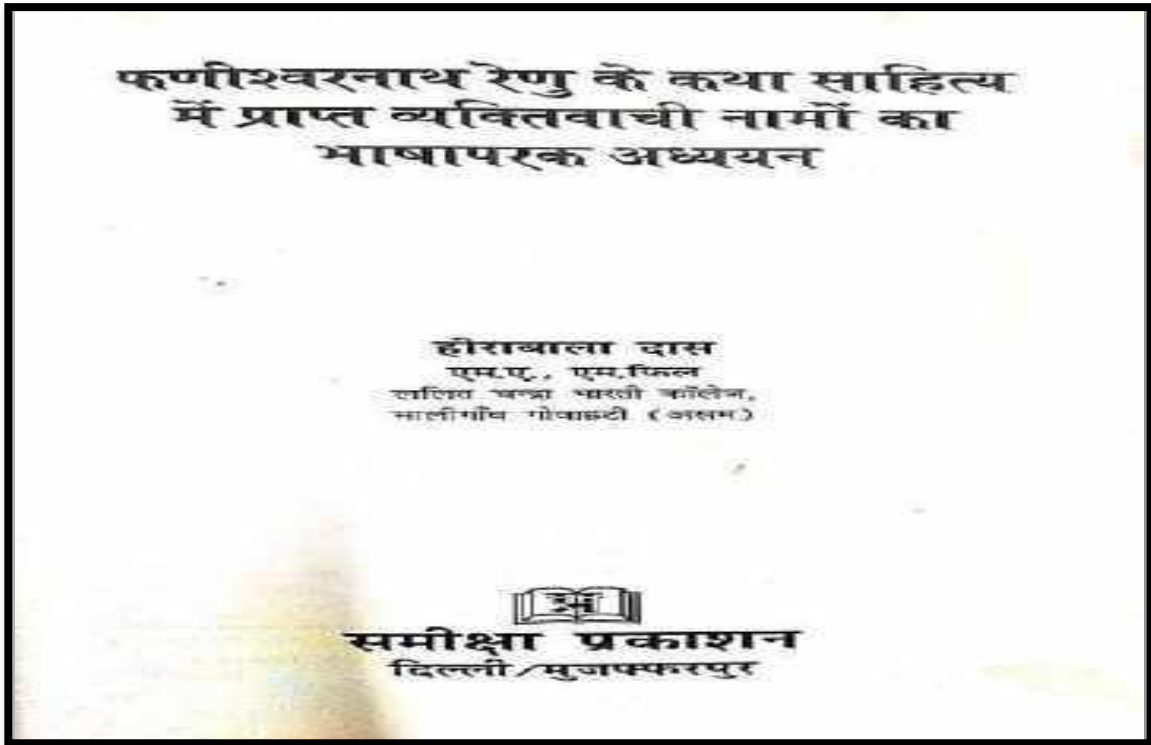
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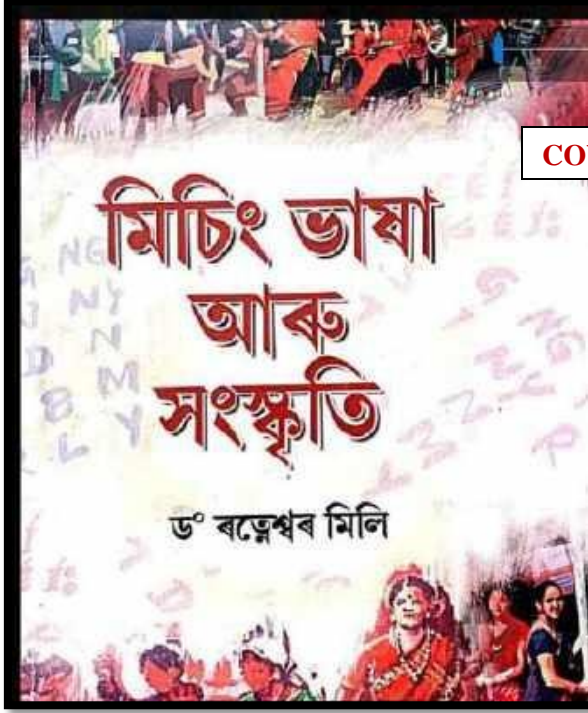
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CONTENT PAGE

বিষয়সূচী

প্রথম খণ্ড

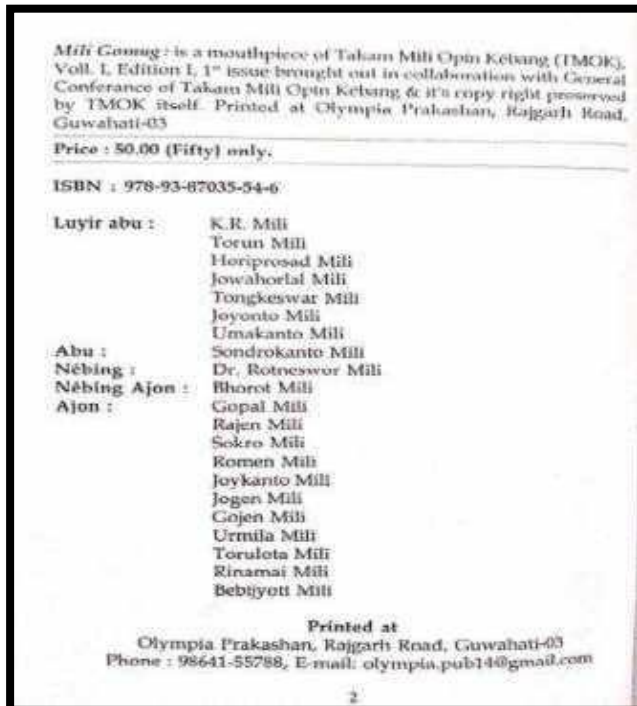
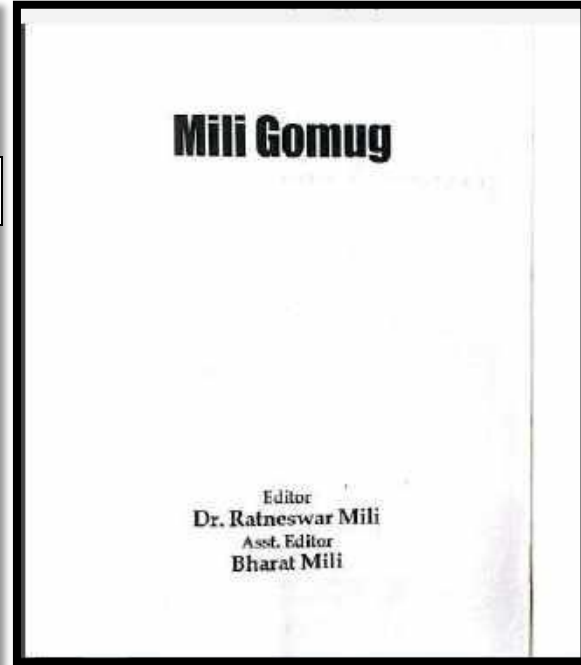
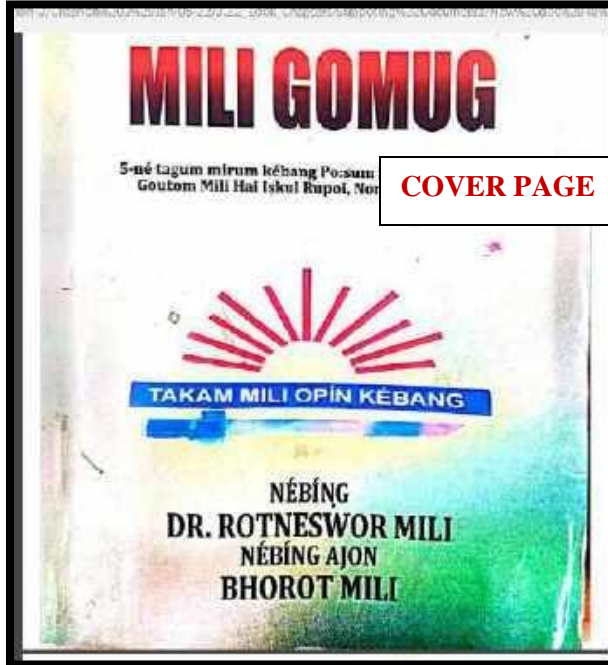
- ভাষা :
- ◆ মিচিং ভাষাৰ ফনিতত্ত্ব ■ ১৩-৩৬
 - ◆ মিচিং ভাষাৰ সঙ্গি ■ ৩৭-৪৭
 - ◆ মিচিং ভাষাৰ ৰূপৰূপ ■ ৪৮-১০০
 - ◆ মিচিং ভাষাৰ বাক্যতত্ত্ব ■ ১০১-১৫০
 - ◆ মিচিং ভাষাৰ শব্দ-সম্ভাৰ ■ ১৫৪-১৭৫

দ্বিতীয় খণ্ড

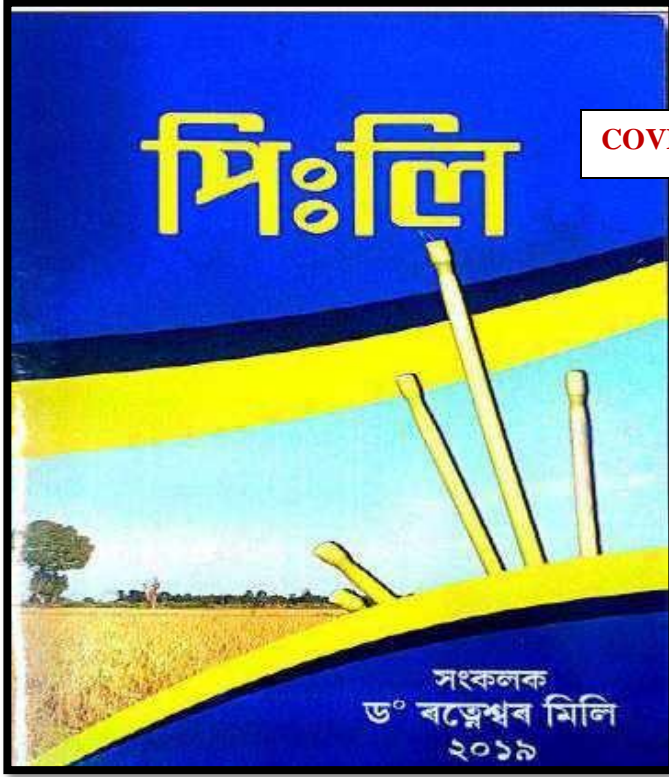
- সংস্কৃতি :
- ◆ মিচিং লোকপৰিচিত প্ৰক্ৰিয়ালিত লোকজীৱন ■ ১৭৬-১৯৯
 - ◆ মিচিং লোকখালা ■ ২০০-২১৯
 - ◆ আপং আৰু 'আপব'ৰ প্ৰস্তুত প্ৰণালী আৰু লোকবিশ্বাস ■ ২২০-২২৫
 - ◆ মিচিং খাদ্য-সংস্কৃতিত নামচুং : এটি ভূমুকি ■ ২২৬-২৩১
 - ◆ অসিয়াহি জুগাতত মাংগনিক কাৰ্যৰ প্ৰতিফলন ■ ২৩২-২৩৬
 - ◆ মিচিংসকলৰ বহুলাং বিটু : এটি আলোকপাত ■ ২৩৭-২৫৩
 - ◆ মিচিং লোকসংস্কৃতিত বীহ ■ ২৫৪-২৯৬
 - ◆ অহিনিয়তমত উপমা অলংকাৰ ■ ২৯৭-৩০২

সংযোজন

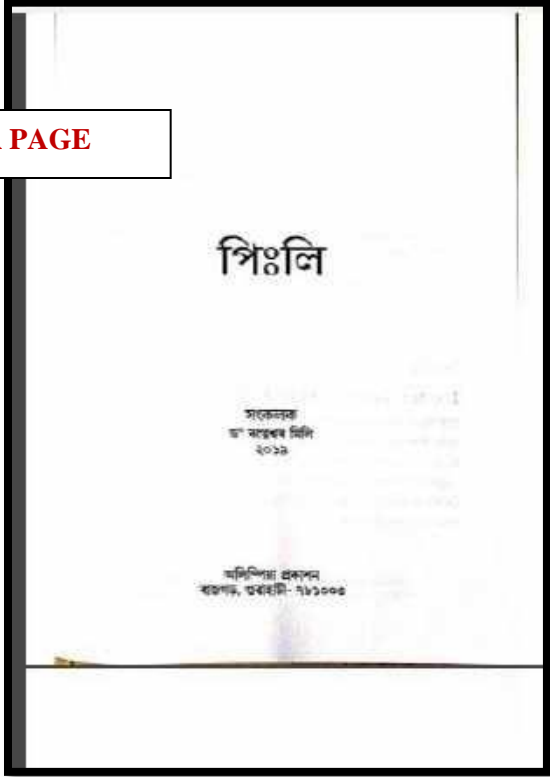
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 মূল্য : ৭৫.০০ টকা মাত্ৰ

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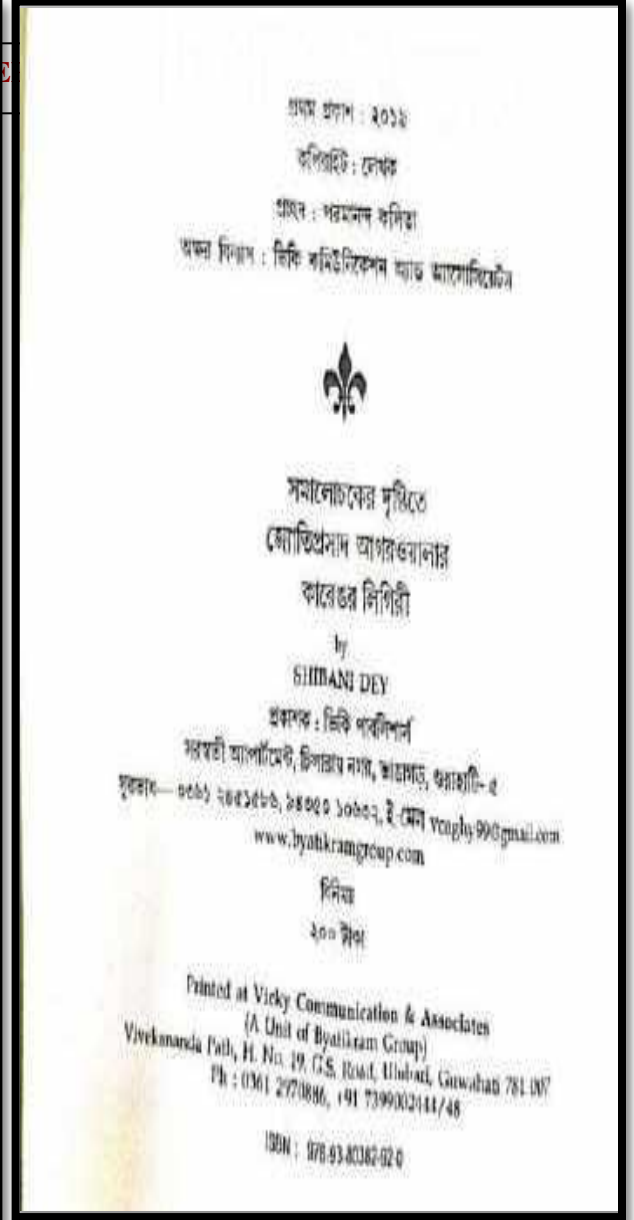
সূচীপত্ৰ...

☞ অমলী মিলিৰ কবিতা...	১-৫
☞ গণেশ্বৰেণে মিলিৰ কবিতা...	৬-৮
☞ প্ৰজ্ঞান মিলিৰ কবিতা...	৯-১৪
☞ ভৱত মিলিৰ কবিতা...	১৫-১৭
☞ কনকলতা দেৱ মিলিৰ কবিতা...	১৮-২০
☞ অম্বিলতা টায়ে মিলিৰ কবিতা...	২১-২৪
☞ ৰূপকোঁৱৰ মিলিৰ কবিতা...	২৫-২৭
☞ প্ৰবৰজ্যোতি মিলিৰ কবিতা...	২৮-২৯
☞ ড° বত্ৰেশ্বৰ মিলিৰ কবিতা...	৩০-৩৪
☞ সেনেৰাত মিলিৰ কবিতা...	৩৫-৪৩
☞ মণীষ মিলিৰ কবিতা...	৪৪-৪৬
☞ মাৰব মিলিৰ কবিতা...	৪৯-৫৩
☞ দেৱ কুমাৰ মিলিৰ কবিতা...	৫১-৫৫
☞ প্ৰবীৰ কুমাৰ মিলিৰ কবিতা...	৫৬-৫৭

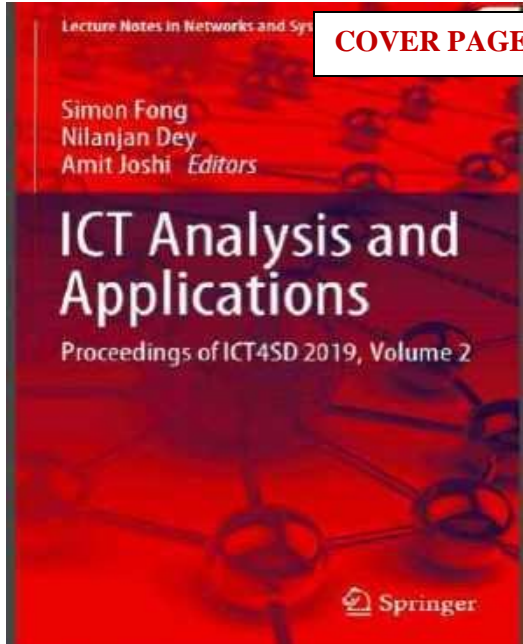
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COVER PAGE



SYNC—Short, Yet Navel-Centric Natural Language Descriptions: Generating a Multimedial ... M. S. Korbik	235
Dark Data: People to People Recovery Sangeeta Chakraborty and Ranjeet S. Joshi	247
Deployment of 5G Networks Challenges for Developing Countries Suzuli Indora	255
A Novel Encryption Using Genetic Algorithms and Quantum Computing with Roulette-Wheel Algorithm for Secret Key Generation Kalavathi Aki, Pravecha and V. Ramachandran	263
Use of ICTs in Financial Engineering Applications in Insurance Business Veekerninje Chakravaram, Srinivas Ingirala and Susitha Ramakaram	273
Sentiment Extraction from Image-Based Memes Using Natural Language Processing and Machine Learning Devika Verma, Richi Chandanani, Pransy Jain, Chinmay Chandhan, Anmol Khadwalat, Krishrajan Bhattacharye, S. Shrivasthik, Swathi Mishra, Swati Mishra and Ajai Kumar	285
Prediction of Sedimentation in an Arid Watershed Using BPNN and ANFIS Sankalp Saurantary, Abhinav Sahoo and Dillip K. Ghose	295
Design of Microservices Architecture for Home Automation R. Pothulatha, Siddhan Verma, Vinodh Iwan and S. Lakshmi	303
Internet of Things Based Gesture Mimicking SMART Robotic Palm Jyeshth Pruthi, Dhruvraj Shah, Uzma Sheikh, Karanp Rastey and Mohammad Tausif Sheikh	321
A Texture-Based Analysis and Classification of Fruits Using Digital and Thermal Images Vardha Shete, Arun Kumar and Divya Bhargava	333
A Comparative Analysis of Text Classification Algorithms for Ambiguity Detection in Requirement Engineering Document Using WEKA Shilpi Singh and L. P. Saikia	342
Clustering Based Algorithmic Design for Cab Recommender System (CCRS) Supreet Kaur Mann and Sonal Chawla	355

CONTENT PAGE

Classification Algorithms for Ambiguity Detection in Requirement Engineering Document Using WEKA

Shilpi Singh and L. P. Saikia

Abstract. The volume of digital documents is increasing day by day and thus the task of automatic categorization of document is very important for information and knowledge discovery. Classification is the most common method for finding the main rule from the large datasets. Ambiguity is the major problem in Requirement Engineering (RE) documents. Our proposed work uses WEKA text classification technique to identify and classify ambiguity in the RE document. The present study uses different algorithms on the ambiguity detection dataset and on the basis of different statistical measures like accuracy, time, and error rate we find suitable algorithm for this purpose. The main aim of this paper is to do a comparative study of various classification techniques and methodologies and a detailed analysis of different statistical parameters that are used in classification algorithms in order to analyze the quality of classification.

Keywords: Text classification • Ambiguity detection • Decision tree algorithm

FIRST PAGE OF THE ARTICLE

or the need of the system, before implementing it. This task of requirement elicitation and gathering can be unmanageable and clumsy, since the requirements are specified by the clients and the users, who may not have the adequate knowledge to specify the requirements unambiguously and thus, may lead to erroneous analysis. The main goal of requirement analysis and specification phase is to precisely understand the client's requirement and to chronologically organize the requirement into a specification document. Requirement Engineering is mainly concerned with extracting,

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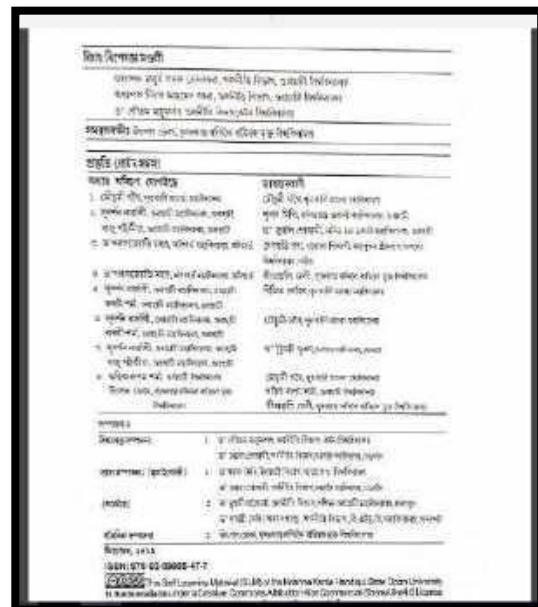
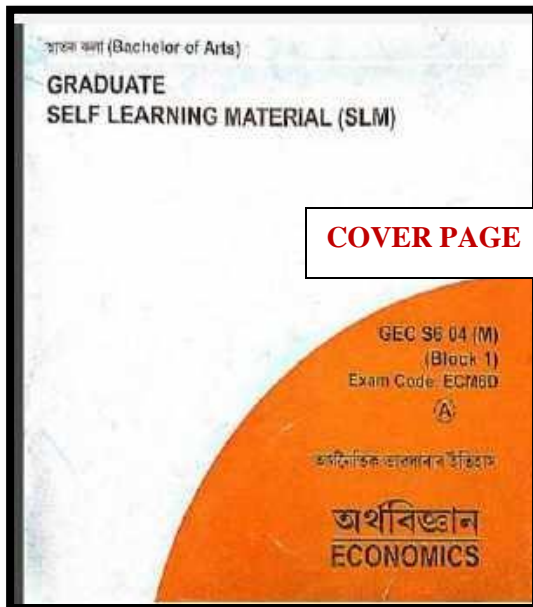
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344

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সূচীপত্র

- সম্পাদনাঃ
- প্রথম পর্বসংখ্যা বিভিন্ন কালক্রমেঃ
- ১/ শ্রী ব্রজব্রজ
- অসমীয়া সাহিত্যঃ
- সিক্তবন বাহাৰ বীৰ অৰু বনিতাৰ বহুত-মহাভাৰত
- ২/ শ্রী বিনয় বৰুৱা
- 'অভিযান' উপন্যাস উত্তম ভেদিতেনিকবাহাৰ
- ৩/ জাহ্নবী বৰুৱা
- বিল বনিতাৰ অসমীয়া সাহিত্যৰ অসমীয়া বহুত-মহাভাৰত
- ৪/ শ্রী সিক্তবন বৰুৱা
- অসম উপন্যাস সাহিত্যৰ 'সাহিত্য'
- ৫/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ৬/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ৭/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ৮/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ৯/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১০/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১১/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১২/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৩/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৪/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৫/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৬/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৭/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৮/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
- ১৯/ অসম সাহিত্যঃ
- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য
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- অসম উপন্যাস 'সাহিত্যৰ বিস্ময়' : অসম সাহিত্য

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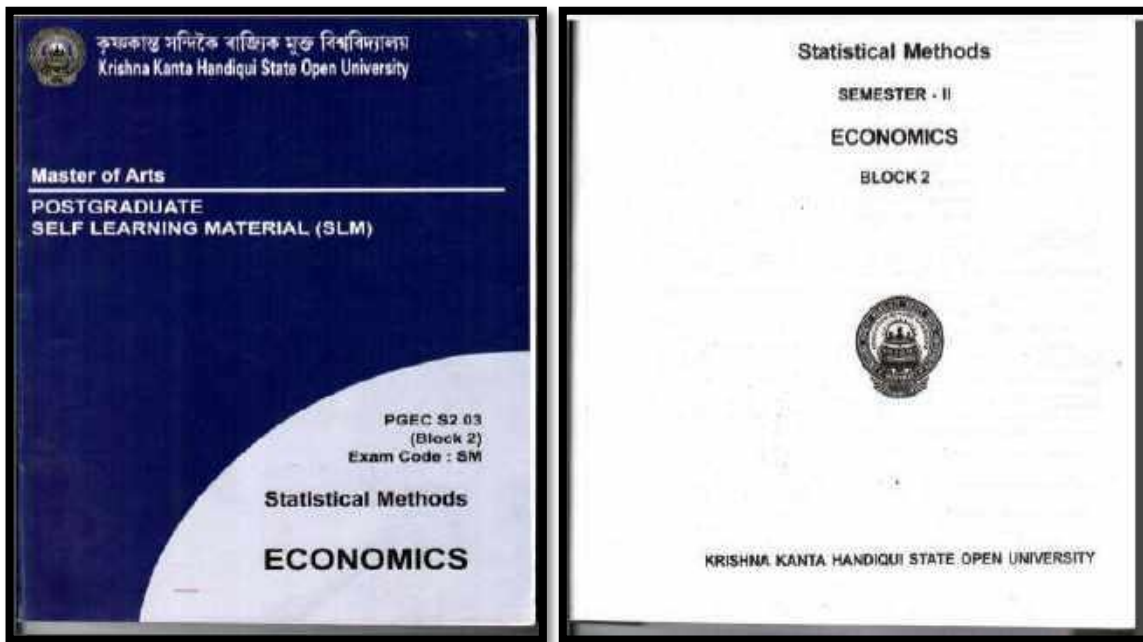
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বিভাগীয়
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সম
সিদ্ধান্ত
ড° শ্ৰীমতি শৰ্মা
সম্পাদক

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CONTENT PAGE

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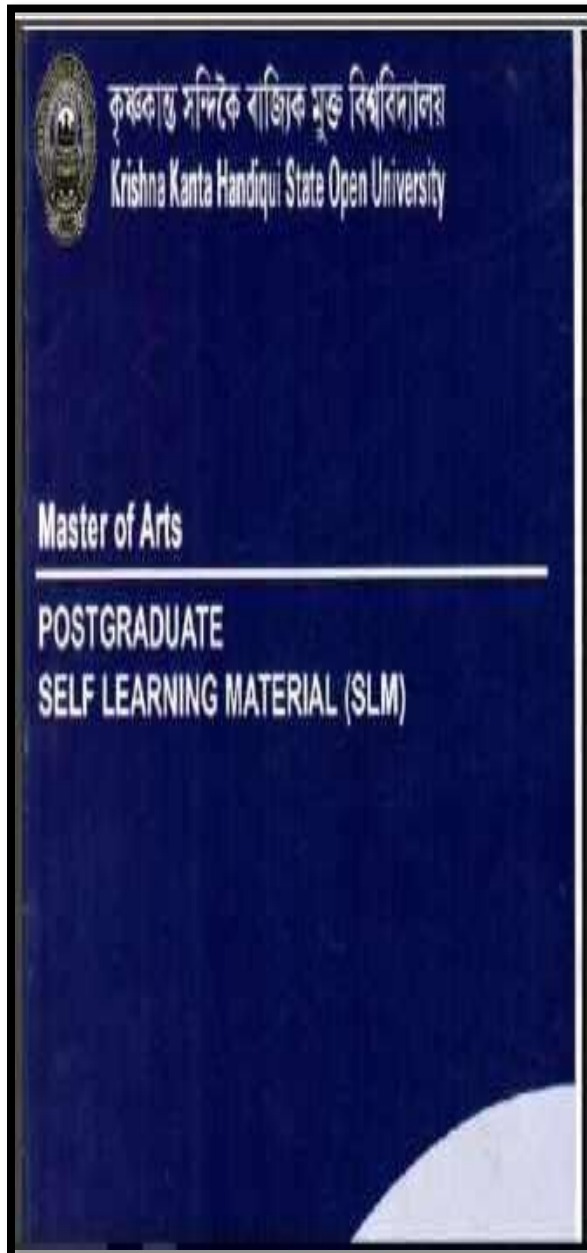
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CONTENTS		Page
UNIT 8: Theoretical Probability Distributions (Discrete Variable)	Mean, Generating Function, Definite, Derivative of Moment, Property of Moment Generating Function, Binomial Distribution, Derivative of Binomial Distribution, Moments of Binomial Distribution, Moment Generating Function of Binomial Distribution, Poisson Distribution as a Limiting Case of Binomial Distribution, Moments of Poisson Distribution, Moment Generating Function of Poisson Distribution, Application of Poisson Distribution	107-145
UNIT 9: Theoretical Probability Distributions (Continuous Variable)	Normal Distribution, Definite, Standard Normal Form, Property of Normal Distribution, Area under Normal Probability Curve, Properties of Normal Distribution, Work Law of Large Numbers, Statement, Application of Work Law of Large Numbers, Central Limit Theorem, Statement, Application of Central Limit Theorem	149-214
UNIT 10: Sampling and Population	Overview of Population and Sample, Basic Principles of Sample Survey, Advantages of Sampling over Census Enumeration, Different Steps in a Sample Survey, Errors in Sample (Non-Sampling and Sampling Errors), Types of Sampling, Selection of Random Sample, Simple Random Sampling, Estimates of Population, Stratified Random Sampling, Advantages and Disadvantages of Stratified Random Sampling, Allocation in Sample Random Sampling, Systematic Sampling, Advantages and Disadvantages of Systematic Sampling, Uses of Systematic Sampling, Cluster Sampling, Advantages and Disadvantages of Cluster Sampling, Quota Sampling	215-250
UNIT 11: Characteristics of a Good Statistic	Estimators and Statistics, Types of Estimation, Criteria for a Good Estimator, Consistency, Completeness, Sufficiency	251-270
UNIT 12: Index Numbers	Index Numbers: Concept and Uses, Construction of Simple Index Numbers, Contribution of Paupers, Index Numbers: Laspeyres, Paupers, Index Number, Fisher's Index Number, Test of Adequacy of Index Numbers: Time Reversal Test, Factor Reversal Test, Circular Test, Base Changing, Splicing and Deflating, Index of Industrial Production (Dishat 2017)	271-300

CONTENT PAGE

10. Name of the teacher : Dr. Pranjal Sarma
Title of the chapter : Statistical Study of Primary Data.
Department : Statistics



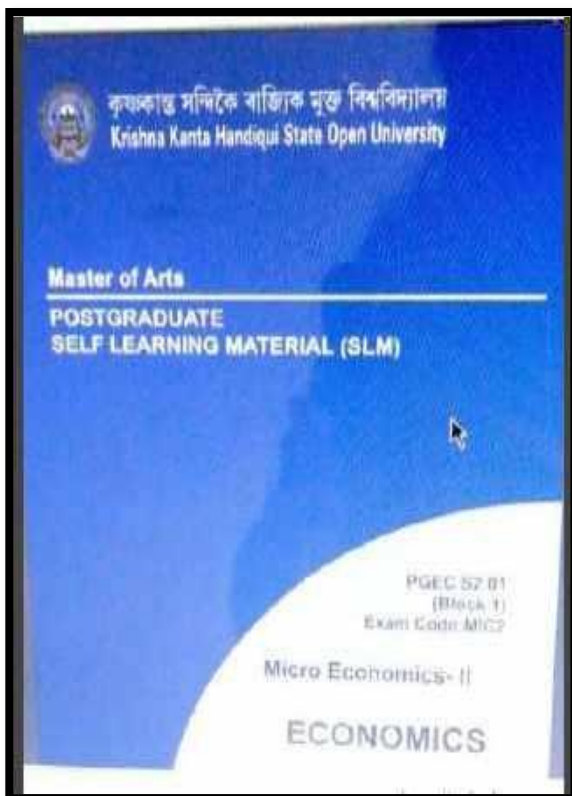
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COVER PAGE

CONTENTS		Page
UNIT 1: Theoretical Probability Distributions (Discrete Variables)	Meaning, Generating Function, Definition, Characteristic of Moments, Properties of Moment Generating Function, Binomial Distribution, Definition of Binomial Distribution, Moments of Binomial Distribution, Binomial Coefficient, Properties of Binomial Distribution, Poisson Distribution, Properties of Binomial Distribution, Binomial Coefficient, Properties of Poisson Distribution, Mean and Variance of Binomial Distribution, Poisson Distribution, Mean and Variance of Poisson Distribution, Application of Binomial Distribution, Normal Distribution, Definition, Standard Normal Variable, Properties of Normal Distribution, Area Under Normal Probability Curve, Importance of Normal Distribution, Mean, Law of Large Numbers, Statement, Application of Mean Law of Large Numbers, Central Limit Theorem, Statement, Application of Central Limit Theorem	107-140
UNIT 2: Theoretical Probability Distributions (Continuous Variables)	Normal Distribution, Definition, Standard Normal Variable, Properties of Normal Distribution, Area Under Normal Probability Curve, Importance of Normal Distribution, Mean, Law of Large Numbers, Statement, Application of Mean Law of Large Numbers, Central Limit Theorem, Statement, Application of Central Limit Theorem	142-210
UNIT 3: Sampling and Sample	Concept of Population and Sample, Basic Principles of Sample Survey, Advantages of Sampling over Complete Enumeration, Different Stages in a Sample Survey, Errors in Sample Survey, Sampling Error and Non-sampling Error, Types of Sampling, Stratified Sampling, Simple Random Sampling, Systematic Sampling, Cluster Sampling, Advantages and Disadvantages of Simple Random Sampling, Advantages and Disadvantages of Systematic Sampling, Advantages and Disadvantages of Cluster Sampling, Cluster Sampling also	212-245
UNIT 4: Characteristics of a Good Estimator	Estimate and Estimator, Types of Estimation, Criteria for a Good Estimator, Unbiasedness, Consistency, Efficiency	248-265
UNIT 5: Index Numbers	Index Numbers: Concept and Uses, Construction of Simple Index Numbers, Construction of Weighted Index Numbers: Laspeyres Index Number, Paasche's Index Number, Fisher's Index Number, Test of Adequacy of Index Numbers: Time Reversal Test, Factor Reversal Test, Circular Test, Base Shift, Splicing and Chaining, Index of Industrial Production, Concept also	268-275

CONTENTS

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COVER PAGE

FIRST PAGE OF THE CHAPTER

UNIT 1: MARKETS AND WELFARE-I	
UNIT STRUCTURE	
1.1	Learning Objectives
1.2	Introduction
1.3	First Fundamental Theorem of Welfare Economics
1.4	Second Theorem of Welfare Economics
1.5	Concept of Social Optimum
1.6	Equity-Efficiency Trade-off
1.7	Let Us Sum Up
1.8	Further Reading
1.9	Answers to Check Your Progress
1.10	Model Questions
1.1 LEARNING OBJECTIVES	
After going through this unit, you will be able to-	
<ul style="list-style-type: none"> ● learn how a general equilibrium attained in a perfectly competitive market form can satisfy maximum social welfare or economic efficiency or Pareto optimality ● learn total and necessary or marginal conditions and total order conditions of Pareto optimality in lieu of perfect competition ● understand the concept of social optimum ● understand the concept of equity and efficiency ● find out why there exists a trade-off between equity and efficiency. 	
1.2 INTRODUCTION	
Welfare economics is normative in nature. By evaluating social efficiency of a particular policy, normative economics or welfare economics prescribes a policy option which is economically as well as socially desirable. There is a possibility of welfare losses, which is undesirable and desirable welfare gains due to allocation of resources or policy changes. This welfare losses or gain is the outcome of interdependence among various economic	

CONTENTS		Page No.
Unit 1:	Markets and Welfare - I Competitive Markets - First and Second Welfare Theorems; Concept of Social Optimum; Equity-Efficiency Trade-off.	7-26
Unit 2:	Markets and Welfare - II Market Failure - Market Imperfection, Monopoly, Non-linear Pricing, Externalities and Public Goods - Coase Theorem.	27-42
Unit 3:	Introduction to Game Theory Non-cooperative Games; Normal form - Pure vs. Mixed Strategies; Solution Concepts - Bested deletion of dominated strategies, Nash Equilibrium.	43-71
Unit 4:	Theory of Factor Pricing Importance of Factor Pricing; Marginal Productivity Theory of Distribution - Criticisms; Equilibrium under Perfect Competition in the Factor Market; Equilibrium under Imperfect Competition in the Factor Market; Modern Theory of Distribution; Product Exhaustion Problem.	72-94
Unit 5:	Inter-Temporal Choice Discounting and Present Value; Choice of Investment Projects; Inter-temporal Consumption Decisions; Inter-temporal Production Decisions.	95-105
Unit 6:	Choice under Uncertainty Individual Behaviour towards Risk; Risk Pro and Risk Aversion; Expected Utility and Certainty Equivalence Approaches; Mean-Variance Analysis and Portfolio Selection.	107-128
Unit 7:	Theory of Wages Nominal Wages Versus Real Wages; Subsistence Theory of Wages; Marginal Productivity Theory of Wages - Its Limitations; Wages under Imperfect Competition; Exploitation of Labour; Trade Union and Wage Differential.	131-155

CONTENT PAGE

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Title of the Book Chapter : Markets and Welfare-II



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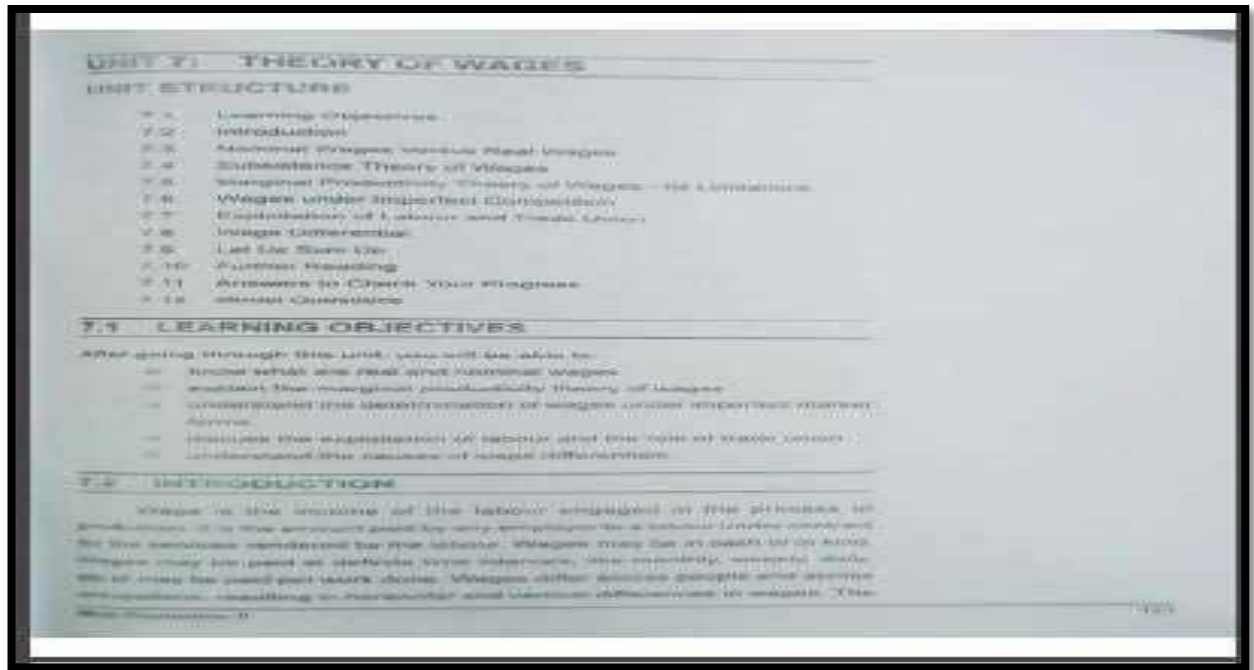
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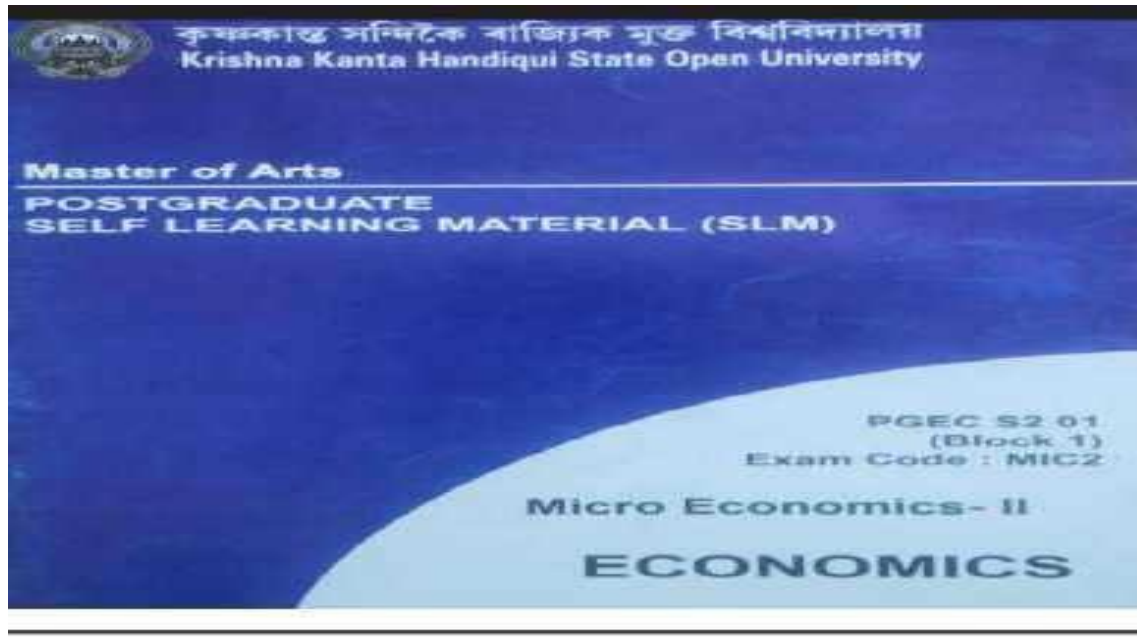
CONTENTS

	Page No.
Unit 1 : Markets and Welfare - I Competitive Markets - First and Second Welfare Theorems; Concept of Social Optimum; Equity-Efficiency Trade-off.	1-26
Unit 2 : Markets and Welfare - II Market Failure - Market Imperfection, Monopoly, Non-linear Pricing; Externalities and Public Goods - Coase Theorem.	27-42
Unit 3 : Introduction to Game Theory Non-cooperative Games; Normal form - Pure vs. Mixed Strategies; Solution Concepts - iterated deletion of dominated strategies, Nash Equilibrium.	43-71
Unit 4 : Theory of Factor Pricing Implications of Factor Pricing; Marginal Productivity Theory of Distribution - Criticisms; Equilibrium under Perfect Competition in the Factor Market; Equilibrium under Imperfect Competition in the Factor Market; Modern Theory of Distribution; Product Exhaustion Problem.	72-94
Unit 5 : Inter-Temporal Choice Discounting and Present Value; Choice of Investment Projects; Inter-Temporal Consumption Decisions; Inter-temporal Production Decisions.	95-105
Unit 6 : Choice under Uncertainty Individual Behaviour towards Risk; Risk Pro and Risk Aversion; Expected Utility and Certainty Equivalence Approaches; Mean-Variance Analysis and Portfolio Selection.	107-120
Unit 7 : Theory of Wages Nominal Wages Versus Real Wages; Substitution Theory of Wages; Marginal Productivity Theory of Wages-its Limitations; Wages under Imperfect Competition; Equilibrium of Labour; Trade Union and Wage Differential.	121-135



FRONT PAGE OF THE CHAPTER

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COVER PAGE

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UNIT 1: THEORY OF WAGES	
UNIT STRUCTURE	
1.1	Learning Objectives
1.2	Introduction
1.3	Marshallian Wages versus Real Wages
1.4	Subsistence Theory of Wages
1.5	Marginal Productivity Theory of Wages – The Limitations
1.6	Wages under Imperfect Competition
1.7	Equilibrium of Labour and Trade Union
1.8	Wage Differential
1.9	Let Us Sum Up
1.10	Further Reading
1.11	Answers to Check Your Progress
1.12	Short Questions
1.1 LEARNING OBJECTIVES	
After going through this unit, you will be able to:	
<ul style="list-style-type: none"> – know what are real and nominal wages – explain the marginal productivity theory of wages – understand the determination of wages under imperfect market – explain the regulation of labour and the role of trade union – understand the causes of wage differential 	
1.2 INTRODUCTION	
<p>Wages is the income of the labour engaged in the process of production. It is the amount paid by any employer to a labourer in exchange for the services rendered by the labourer. Wages may be in form of in kind, which may be paid in kind or some other form, like security, benefits, etc. It may be paid and work done. Wages differ across people and across organisations, resulting in horizontal and vertical differences in wages. The</p>	

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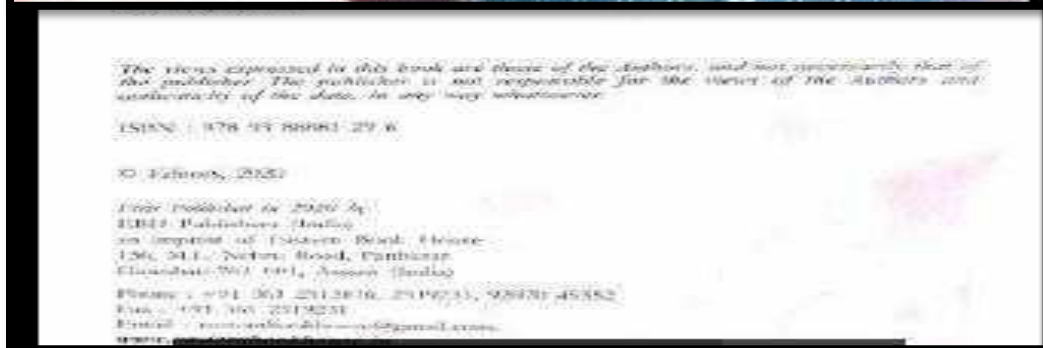
1. Name of the Teacher : Dr. Jublee Goswami

Department : Economics

Title of the Book chapter : A Spatio-Temporal Analysis to Identify the Present Status of Ericulture in Assam



COVER PAGE



CONTENT PAGE

Preface	—	viii
List of Figures	—	xxviii
List of Tables	—	xxix-xx
List of Contributors	—	xxi-xxii
1. Para-Site Cluster: A Firm Level Investigation to Overcome the Dependence on Rice: Assam – <i>Asifa Bhunia and Harshita Datta</i>	—	1-34
2. Agricultural Land Use and Rural Development in Mizoram – <i>P. Subashkumar</i>	—	37-76
3. Nature and Scope of Organic Farming in Kerala – <i>Abhin K. Varma</i>	—	27-66
4. Socio-Economic Issues of Joint Farmers from the Perspective of Livelihood Creation in Assam: A Study – <i>Rejya Jyoti Kalita and Arjun Baruah</i>	—	47-70
5. A Spatio-Temporal Analysis to Identify the Present Status of Ericulture in Assam – <i>Jublee Goswami</i>	—	71-77
6. Agricultural Extension: The Emerging Order of Rural Economy in India Emphasizing Assam – <i>Deep Jyoti Haldar and Soufika H Haldar</i>	—	79-94
7. Fishery: A Source of Livelihood for Rural People of Odisha – <i>Manoj Kumar Jena</i>	—	87-94
8. Non-Timber Forest Products of South East India with Special Reference to Medicinal and Aromatic Plant Resources – <i>Prasanna Rajachandran and Prasad Siva</i>	—	97-114
9. Water Supply in Agriculture: The Role of Financial Institutions – <i>Yash Pathanayak, Minak Malhotra and Tejas Kumar Bhoj</i>	—	115-128
10. Employment Creation & Growth Constraints of Micro Small and Medium Enterprises (MSMEs) in Karmap, Metropolitan District of Assam: An Empirical Analysis – <i>Radha Saranya, Madhavi Kalita and Dibakarim Tripathi</i>	—	129-156
11. ...	—	157-161

FIRST PAGE OF THYE ARTICLE

5

A Spatio-Temporal Analysis to Identify the Present Status of Ericulture in Assam

Jublee Goswami

Introduction

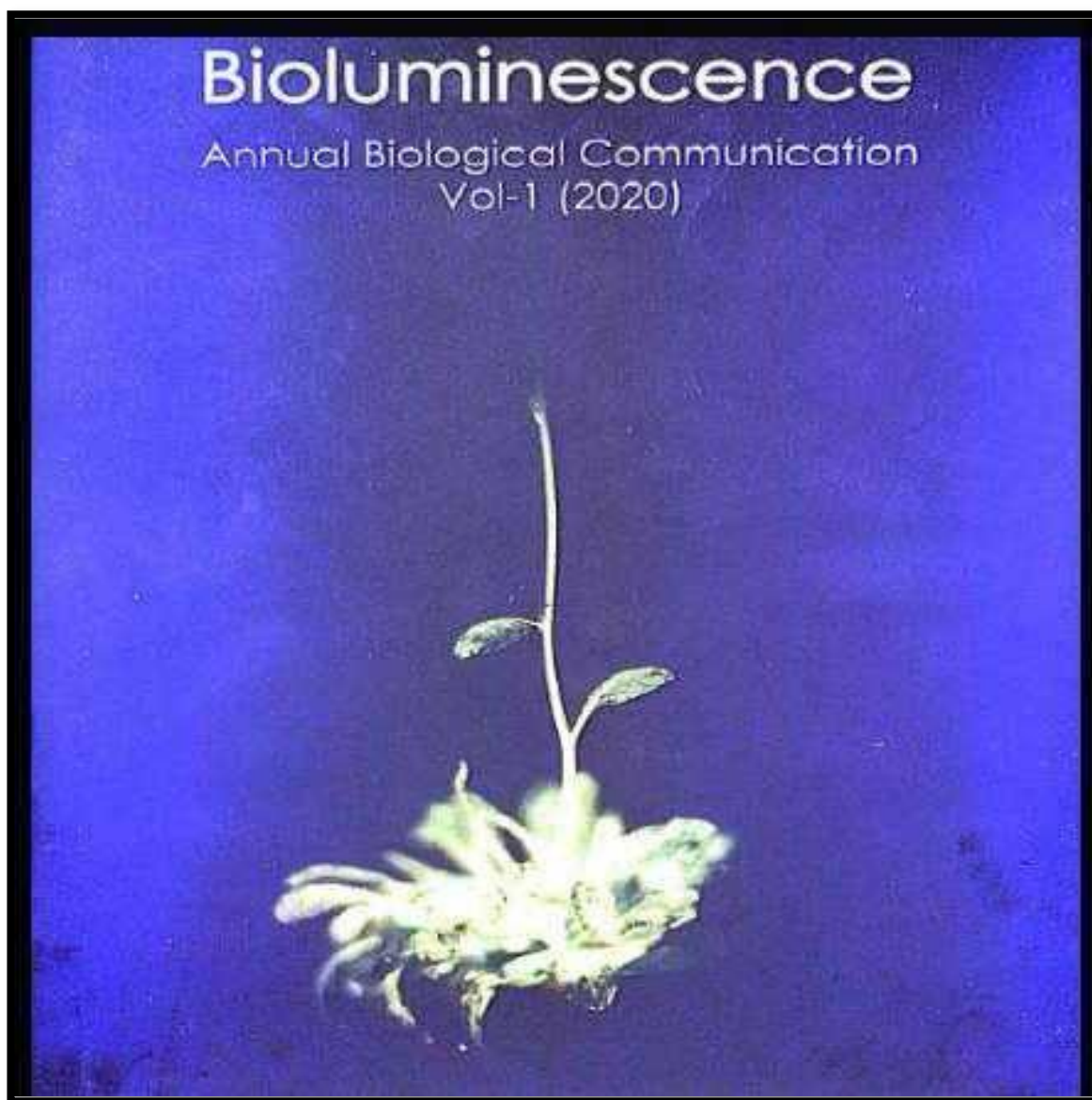
Ericulture as an economic activity is concentrated primarily in the rural areas and is practiced all over the state of Assam. It remains mainly primary of non-efficient support. Firstly, ericulture involves the rearing of eri silk worms, the end product of which is the eri cocoon and secondly, the rearing of eri silk reeling and weaving, the end product of which is the 'eri silk' or 'erandi'. The eri silk reeling is done in the smoothness and strength of the other & its has due to its heavy presence and texture it is widely in demand. Moreover, it is cheaper and is regularly called as the poor man's silk. It is also a highly durable fabric, since in the process of reeling the fibre, the eri pupae does not get killed, the fabric is also called the shrew silk. Eri worms generally feed on the leaves of water-plum which in Assamese is called 'ari' and hence the name 'eri'.

This problem all the four major varieties of silk namely, eri, muga, mochi and mulberry. The eri growing areas in the country includes the north eastern states as well as the states of West Bengal and Gujarat. Assam is a major producer of eri. In 2013-14 alone, the state contributed around 82% of the total eri production of the country [www.commoditydata.gov.in]. Therefore, Assam is rightly called the eri silk state. Since the very ancient times, there has been evidence in the historical writings and records of sericulture activities in the state of Assam including ericulture. Rural people use eri worms in addition to the other occupational activities that they may be occupational work. ericulture provides

2. Name of the Teacher : Dr. Jublee Goswami

Department : Economics

Title of the Book Chapter : Ericulture as a Strategy for Rural Development:
Identifying the Gender Perspective



COVER PAGE

10.	From Deepor beel ramsar site (India) – <i>Hemilly Terougl, Lyotshmita Datta and P.R. Baruah</i>	– 113-122
11.	Natural Dyes in Assam and other states of North East India: A Review – <i>Juri Moni Shyam</i>	– 123-133
12.	Red flower of <i>Delonix regia</i> (Bojer ex Hook) Raf (Krishnachura) and <i>Zoysia indica</i> – <i>Liina Das, Bhobesh Ch. Goswami</i>	– 134-143
13.	Medicinal plants used for the treatment of gastrointestinal diseases – <i>Anindita Sarma, Rashmita Hajowary, Kumananda Tayang</i>	– 144-152
14.	Variations in the foliar morphology of some lesser known <i>Syzygium</i> spp. of Assam with special reference to their intramarginal vein – <i>Debolina Dey, Nilakshee Devi</i>	– 156-169
15.	Phenology of tree species in Gibbon wildlife sanctuary, Assam – <i>Pramab Bujarbarua</i>	– 170-182
16.	Mechanisms and Prospects of Biological Control in Plant Disease Managements – <i>Jitu Rabha, Sukanya Das, Hridip Kumar Sarma and Dhruva Ke. Jha</i>	– 183-191
17.	Screening of fungi associated with the stored rice grains in Lakhimpur and Morigan districts of Assam – <i>Parballina Bhuyan, Manoj Barthakur</i>	– 194-202
18.	Herbal formulations used by the Karbi and Bodo-Kachari tribes of Karbi Anglong District of Assam for the treatment of common diseases of cattle – <i>Chandran Sharma, Nilara Goswami</i>	– 203-213
19.	Diversity of phylloplane mycoflora associated with two medicinally important plants <i>Oroxylum indicum</i> (Linn.) Vent. and <i>Hydnocarpus kurzii</i> (King.) Warb. – <i>Parismita Sarma, Tarun Chandra Sarma, Sanjeeb Kalita</i>	– 213-219
20.	Impact of altitude and climatic parameters on the phenophases and distribution of vegetations: A review – <i>Prajyanta Sarma, Ashutata Devi</i>	– 220-227
21.	An Empirical Study on The Present Status of Muga Culture in Assam – <i>Mridul Kumar Barthakur</i>	– 228-235
22.	Ericulture as a Strategy for Rural Development: Identifying the Gender Perspective – <i>Jublee Goswami</i>	– 236-240
23.	Morphometrics and Accretion profile of the Ornamental fish, <i>Onitobrama cotia</i> (Hamilton-Buchanan, 1822) from Chandabi wetland, Assam, Northeast India – <i>Jatardan Pathak, M.M. Goswami</i>	– 241-250

CONTENT PAGE

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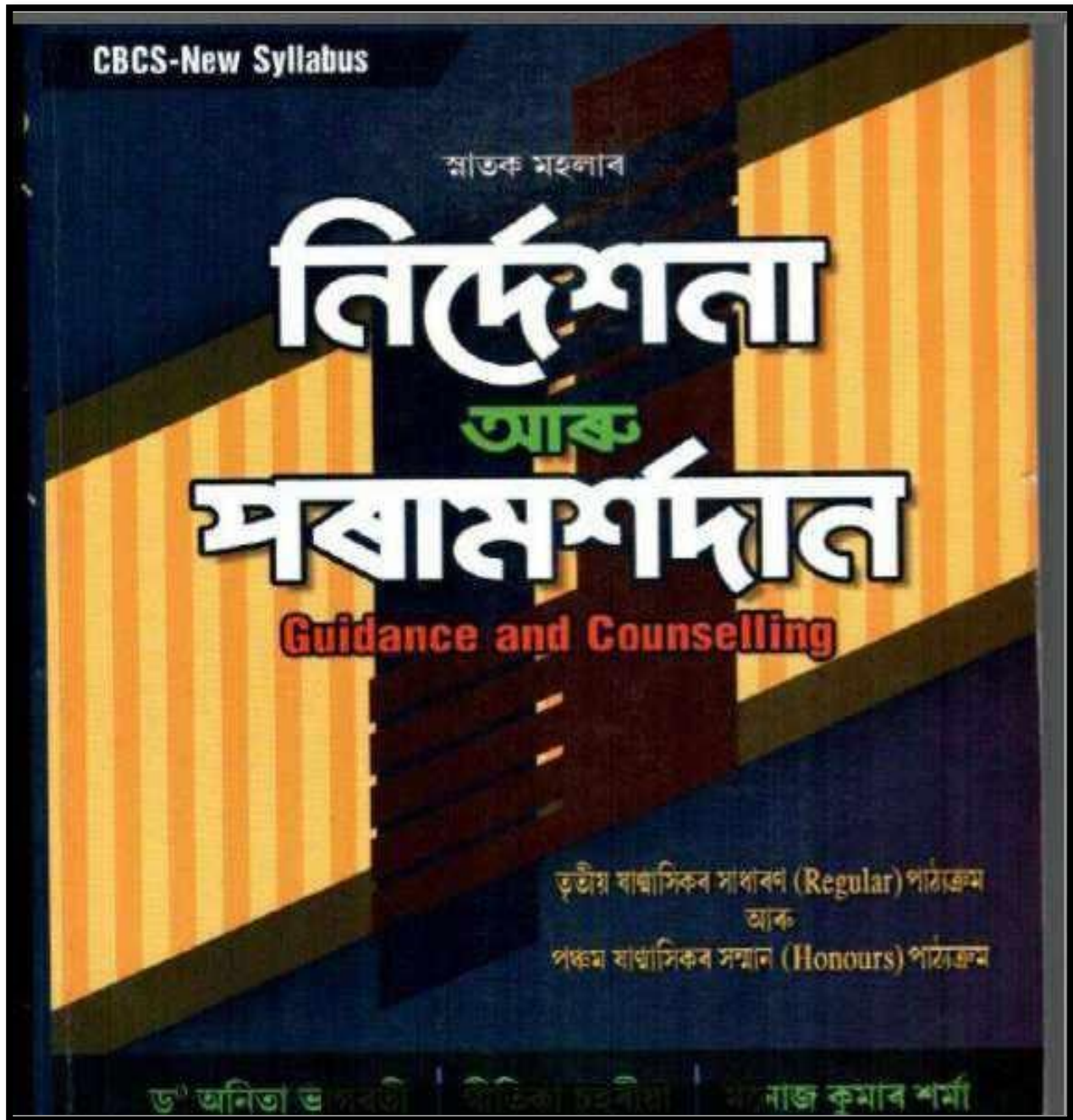
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প্ৰকাৰ-২— সংবিধান সংশোধনী বিধেয়ক— চৰকাৰী বিধেয়ক—
বেচৰকাৰী বিধেয়ক— বেচৰকাৰী বিধেয়ক সম্বন্ধত কিছু তথ্য— বেচৰকাৰী
বিধেয়কৰ ক্ষেত্ৰত ৰাষ্ট্ৰপতিৰ ভূমিকা— ভাৰতত বেচৰকাৰী আৰু চৰকাৰী
বিধেয়কৰ মাজত বৈসাদৃশ্য— আৰ্থিক বা বিত্ত বিধেয়ক আৰু ৰাজহ
বিধেয়কৰ মাজত বৈসাদৃশ্য— সাধাৰণ বিধেয়ক আৰু অৰ্থ বিধেয়কৰ মাজত
পাৰ্থক্য।

■ দ্বিতীয় অধ্যায় :

বিধেয়কৰ ৰচনা, উপাধাৰ আৰু পাঠ : কাৰ্যবিধি আৰু প্ৰক্ৰিয়া

ভূমিকা— বিধেয়কৰ ৰচনা— বিধেয়কৰ প্ৰধান বৈশিষ্ট্যসমূহ— বিধেয়কৰ
ৰচনা— ভাৰতীয় সনসদত আইন প্ৰণয়ন প্ৰক্ৰিয়া— ৰাষ্ট্ৰপতিৰ সনসদত
সনসদত অৰ্থ বিধেয়ক গৃহীত কৰাৰ পদ্ধতি— সংবিধান সংশোধনী বিধেয়কৰ
আইন প্ৰণয়ন— ৰাজপত্ৰিত জাৰনী।

CONTENT PAGE



4. Name of the Teacher : Dr. Anita Bhagabati (Co-author CBCS New syllabus -Two Units) Department : Education
Title of the Book : Guidance and counseling

Guwahati University (Honours paper 3014 & Regular paper 3014), written by Dr. Phanindra Kalita, Assistant Professor, Dept. of Political Science, Chhargaan College, and Dibakar Das, Assistant Professor, Dept. of Political Science, L C B College, Guwahati and published by Assam Book Depot, Guwahati.

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ডি ডি নি : সাই লেজাৰ, পাশবজাৰ

প্ৰচ্ছদ : ...

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মুদ্ৰণি বজাৰখন অত্যধিক
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এই কিতাপখনত এটা 3D ইলেক্ট্ৰনিক স্ক্ৰিন আছে যিটো সাধাৰণ স্ক্ৰিনবোৰতকৈ সম্পূৰ্ণ বেলেগ। অধিক ইলেক্ট্ৰনিক স্ক্ৰিনবোৰত নিয়ন্ত্ৰিত কৰিবলৈকে আছে—

- কিতাপখন পঢ়োঁৱালৈ এইটুকুৰা বিশেষ স্ক্ৰিনত অসম প্ৰকাশনৰ লোগো আৰু নম্বৰ আছে।
- কিতাপখন হেৰালৈ বা নতুনকৈ ইলেক্ট্ৰনিক স্ক্ৰিনবোৰত হেৰালৈ বা স্ক্ৰিনত।
- কিতাপখন নতুনকৈ স্ক্ৰিনত ইলেক্ট্ৰনিক স্ক্ৰিনত অসম প্ৰকাশনৰ লোগো আৰু নম্বৰ আছে যিটোৰে দ্বাৰা পৰিষ্কাৰ কৰিব পাৰিব।
- অসম প্ৰকাশনৰ আনুষ্ঠানিক প্ৰকাশনৰ লোগো নথীৰে স্ক্ৰিনত আছে।

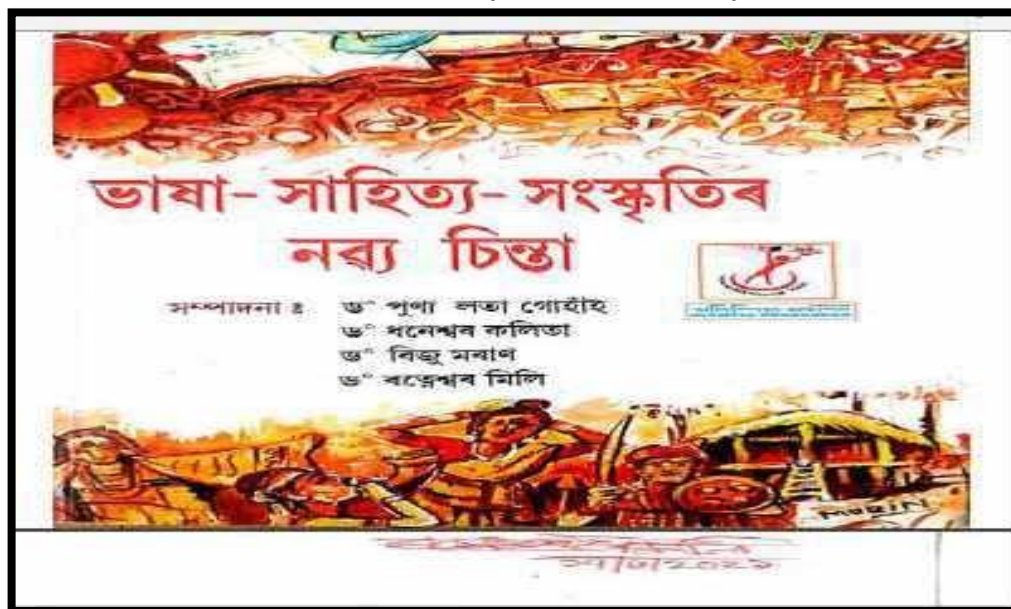
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GAUHATI UNIVERSITY SYLLABUS	
CHOICE BASED CREDIT SYSTEM (B.A. REGULAR-3rd Sem) EDUCATION	
EDU-HG-3016 : GUIDANCE AND COUNSELLING	
Total Marks : 100 (External : 80 and Internal : 20) Credit-6	
Course Objectives :	
After completion of this course the learner will be able to:	
<ul style="list-style-type: none"> Help the students to understand the concept, need and importance of Guidance and Counselling Enable the students to know the different types and approaches to Guidance and Counselling Acquaint the students with the organization of guidance service and school guidance clinic Enable the learners to understand the challenges faced by the teacher as guidance worker 	
COURSE CONTENTS	
Unit-1	Introduction to Guidance <ul style="list-style-type: none"> Meaning, objectives and scope of guidance Need and principles of guidance Types of guidance and their importance : Educational guidance, Vocational guidance, Personal guidance, Social guidance, Health guidance
Unit-2	Introduction to Counselling <ul style="list-style-type: none"> Meaning, objectives and scope of counselling Need and principles of counselling Types of counselling : Directive, Non-directive and Eclectic counselling Relation between Guidance and Counselling
Unit-3	Organization of Guidance Service <ul style="list-style-type: none"> Meaning of guidance service Need and principles of organizing guidance service Components of guidance service: counselling service, techniques of counselling service Qualities of a good counsellor
Unit-4	Guidance Needs of Students <ul style="list-style-type: none"> Guidance needs of students in relation to home-centred and school-centred problems. Group guidance and Group counselling Guidance for CWSN ● School Guidance Clinic
Unit-5	School Guidance Programme <ul style="list-style-type: none"> Importance of guidance and counselling cells in educational institutions

GAUHATI UNIVERSITY SYLLABUS	
CHOICE BASED CREDIT SYSTEM (B.A. HONOURS 3rd Sem) EDUCATION	
EDU-HC-8026 GUIDANCE AND COUNSELLING	
Total Marks : 100 (External : 80 and Internal : 20) Credit-6	
Course Objectives :	
After completion of this course the learner will be able to :	
<ul style="list-style-type: none"> Help the students to understand the concept, need and importance of Guidance and Counselling Enable the students to know the different types and approaches to Guidance and Counselling Acquaint the students with the organization of guidance service and school guidance clinic Enable the learners to understand the challenges faced by the teacher as guidance worker 	
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Unit-5	School Guidance Programme <ul style="list-style-type: none"> Importance of guidance and counselling cells in educational institutions

CONTENT PAGE

5. Name of the Teacher : Dr Ratneswar Mili
 Department : Assamese
 Title of the Book(edited) : Bhasha Sahitya Sanskritir Navya Chinta



COVER PAGE



বিশয়সূচী

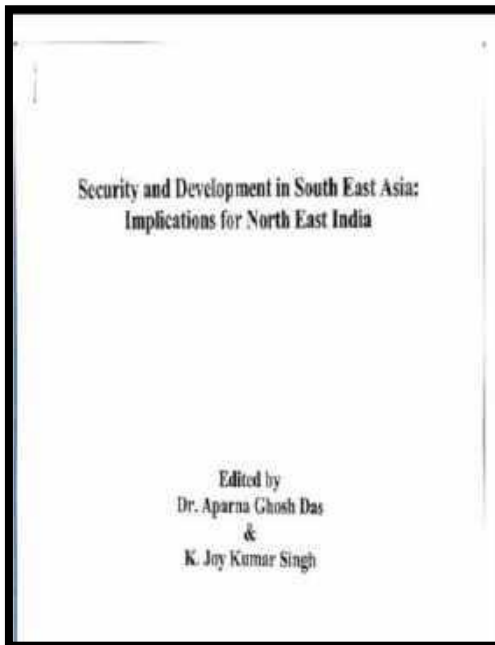
ক্রম	বিষয়	লেখক	পৃষ্ঠা
১।	সাংস্কৃতিক আশ্রম আৰু অসমীয়া ভাষা	ড° উপেন নাথ হাজৰাজ	১৭
২।	ভাষা আৰু পাঠ্যপুস্তকৰ ভাষা আয়তনৰ অনুপাত আৰু ইয়াৰ গতি-প্ৰকৃতি	ড° দেৱজিৎ বাজ	৪৭
৩।	সেইনতীক শ্ৰম 'জাল' লেখাৰ আশেৰে অসমৰ বাবে যোগ্যতাৰ যুক্তি	ড° সুবৰ্ণা দাস	৪৫
৪।	ভাষা আৰু প্ৰযুক্তি	মঞ্জিলা বৰমণি	৪৭
৫।	ভাষা আৰু পাঠ্যপুস্তকৰ ভাষা সম্পৰ্কীয় চিন্তা-চৰ্চাৰ বিকাশ	মেহা গণেশ	৫৭
৬।	শৈলিক ক্ৰমৰ চলিহাৰ 'স্বাধীনতা'ত উপস্থাপনৰ মন্তব্য	কামলী পাতী	৫৬
সহিত্য			
৭।	সহিত্যৰ কল্পনা	ড° মণিষ চক্ৰ বাজ	৭৫
৮।	শ্ৰী ২-৪ৰ অৰ্থৰ সীমিত প্ৰতিমা	ড° সোমনাথ বৰা	৭৬
৯।	কবি অমিত্ৰ কলমে 'আজি আকৌ যোগ্যতাৰ কথা' লেখাৰ 'স্বাধীনতা'ত এটি নিদৰ্শন	ড° শ্ৰীমতা বৈষ্ণৱী	৭৪
১০।	অসমীয়া নাটক আৰু অসমীয়া অসমীয়া নাটক	ড° নিতু চক্ৰীয়া	৮৫
১১।	শ্ৰীমন্ত শাহুনাৰ ইলেকট্ৰনিক মাজৰ ল'কাই	সায়ীতা বৰা মেহা	১১০
১২।	অসমত মাথ শহীদীয়াৰ ব্যৱস্থা: এটি নিদৰ্শন	ড° মনোজ কলিতা	১২৭
১৩।	শৈলিক ক্ৰমৰ চলিহাৰ 'অসম'ত এটি নিদৰ্শন	স্বপ্না পাতী	১৩২
১৪।	সহিত্য অধ্যয়নৰ এক নতুন দৃষ্টিভঙ্গী: পৰিত্ৰাণ সমাজত	ড° পৰিত্ৰাণ শইকীয়া	১৩৭

১৫।	গল্প: এক চমু 'আলোকচিত্ৰ'	ড° কনকলী বৰুৱা	১৪৭
১৬।	বিবেক কলিতাৰ 'সিনু' নাটকৰ এটি শব্দভাণ্ডাৰ	মাহীবা চক্ৰ	১৫০
১৭।	শৈলিকৰ সাহিত্যিক আৰু 'সুত' মাজৰ সংশ্লিষ্ট অধ্যয়ন	ড° মনুশী বৰুৱা	১৫৭
১৮।	সাংস্কৃতিক কালত অসমত অসমীয়াৰ প্ৰাসংগিকতা	বীৰবিকা ফুকন	১৭৪
১৯।	কালকায়ক কলিতাৰ 'জামিনী জাম-পাতৰ' মাজে 'কোণিকোণ অসমীয়াৰ' 'স্বাধীনতা'ৰ সংস্কৃতি: এটি নিদৰ্শন	ড° দেৱজিৎ কলিতা	১৭৬
২০।	শব্দভাণ্ডাৰ চৰ্চাৰ বাবে 'অসমীয়া'ৰ স্বাধীনতা: এটি নিদৰ্শন	ড° বীৰবিকা বাস	১৮২
২১।	বেঙেনাৰ বাৰী নামজাল শব্দী: এটি নিদৰ্শন	মনোজ কুমৰ মেহাজা	১৮৭
২২।	মহাজাগত কল্পনাৰ 'অপৰাধ'ত এটি নিদৰ্শন	ড° মৌচুমী বৰুৱা	১৯৬
২৩।	হেম জগদীশ 'মেকং টন পেনিয়ে'ত অসমীয়াৰ সাংস্কৃতিক উপস্থাপন	কনকলী বাস	২০২
২৪।	কথা চৰ্চাৰ মাজে 'অসম'ৰ এক বিপ্লৱমূলক অধ্যয়ন	ড° বিনীতা মৰা	২০৫
২৫।	গল্পৰ মাজে 'অসমীয়া'ৰ অসমীয়া অসমীয়াৰ উপস্থাপন	ড° হিতেশ্বৰ শইকীয়া	২০৭
২৬।	অসমীয়াৰ পৰম্পৰা 'গল্প' আৰু 'স্বাধীনতা'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	হিৰোমা নাথ	২১৭
২৭।	অসমীয়াৰ পৰম্পৰা 'গল্প' আৰু 'স্বাধীনতা'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	ড° মনোজ কলিতা	২২০
২৮।	হেৰিয়েল পৰম্পৰাৰ 'স্বাধীনতা'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	নিতু চক্ৰীয়া	২২৬
২৯।	সেইনতীক কল্পনা 'অসম' আৰু 'স্বাধীনতা'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	গাৰুতী মালগাৰীয়া	২২৭
৩০।	হেৰিয়েল 'অসমীয়া'ৰ কল্পনা 'অসম' আৰু 'স্বাধীনতা'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	ড° শ্ৰীমতা গোস্বামী	২২২

৩১।	'অসমীয়া'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
৩২।	'অসমীয়া'ৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
৩৩।	অসমীয়াৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
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৩৭।	অসমীয়াৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
৩৮।	অসমীয়াৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
৩৯।	অসমীয়াৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮
৪০।	অসমীয়াৰ মাজে 'অসমীয়া'ৰ অসমীয়াৰ উপস্থাপন	সীমা শেখাৰীয়া	২২৮

CONTENT PAGE OF THE EDITED BOOK

6. Name of the Teacher : Pulak Mili
Department : Economics
Title of the Book chapter : Dam Induced Vulnerability in Downstream Flood Plains



Tapasi Sinha	92-102
• Dam Induced Vulnerability in Downstream Flood Plains: The Case of Ranganadi Hydro Electric Project (RHEP)	
Pulak Mili & Gadapani Sharma	103-113
• Peace Keeping and Confrontational Issues between NE India and Myanmar	
Aparna Ghosh Das	114-122
• BIMSTEC Connecting South to Southeast Asia: Opportunities for Northeast India	
Joyeta Bhattacharjee	123-139
• A Study on the Prospects and Challenges of Tourism in Mawlynnong, Meghalaya	
Deepraj Chakraborty & Dr. D. Ghose	140-153
• Look (Act) East Policy and North East India Exploring the Need for FDI Inflow	
Dipon Ghosh	154-168
• Act East Policy: Role of the North Eastern Region	
Dr. Manash Das & Partha Prasin Dey	169-184
• Political and Economic linkages between Manipur and Burma in the pre-colonial period: A Historical study	
Dr. Menchakon Singha	185-193

Dam Induced Vulnerability in Downstream Flood Plains: The Case of Ranganadi Hydro Electric Project (RHEP)

Pulak Mili
&
Gadapani Sharma

Introduction: Vulnerability is being conceptualized in different ways across different disciplines and different perspectives. Janovic (1973) interpreted the vulnerability in perspective of 'geography as human-ecology', Blaikie et. al. (1994), Hsieh et. al. (1994), Liverman, (1999), in political-ecology perspective and in climate change perspective (Smith et. al. 2000). Vulnerability is also perceived differently by agent of hazards such as famine (Hart & Dubel, 2006), earthquake, drought, landslides, tsunamis, floods (White, G. 1974; Cutter, 1996) and technology (Cutter, 1996). Liverman (1990) noted that vulnerability has been equated to concepts such as resilience, risk, marginality, adaptability and exposure. This diversity of conceptualization is due to the fact that the term vulnerability has been used in different policy contexts, referring to different systems exposed to different hazards.

Timmerman (1981) defines vulnerability as the degree to which a

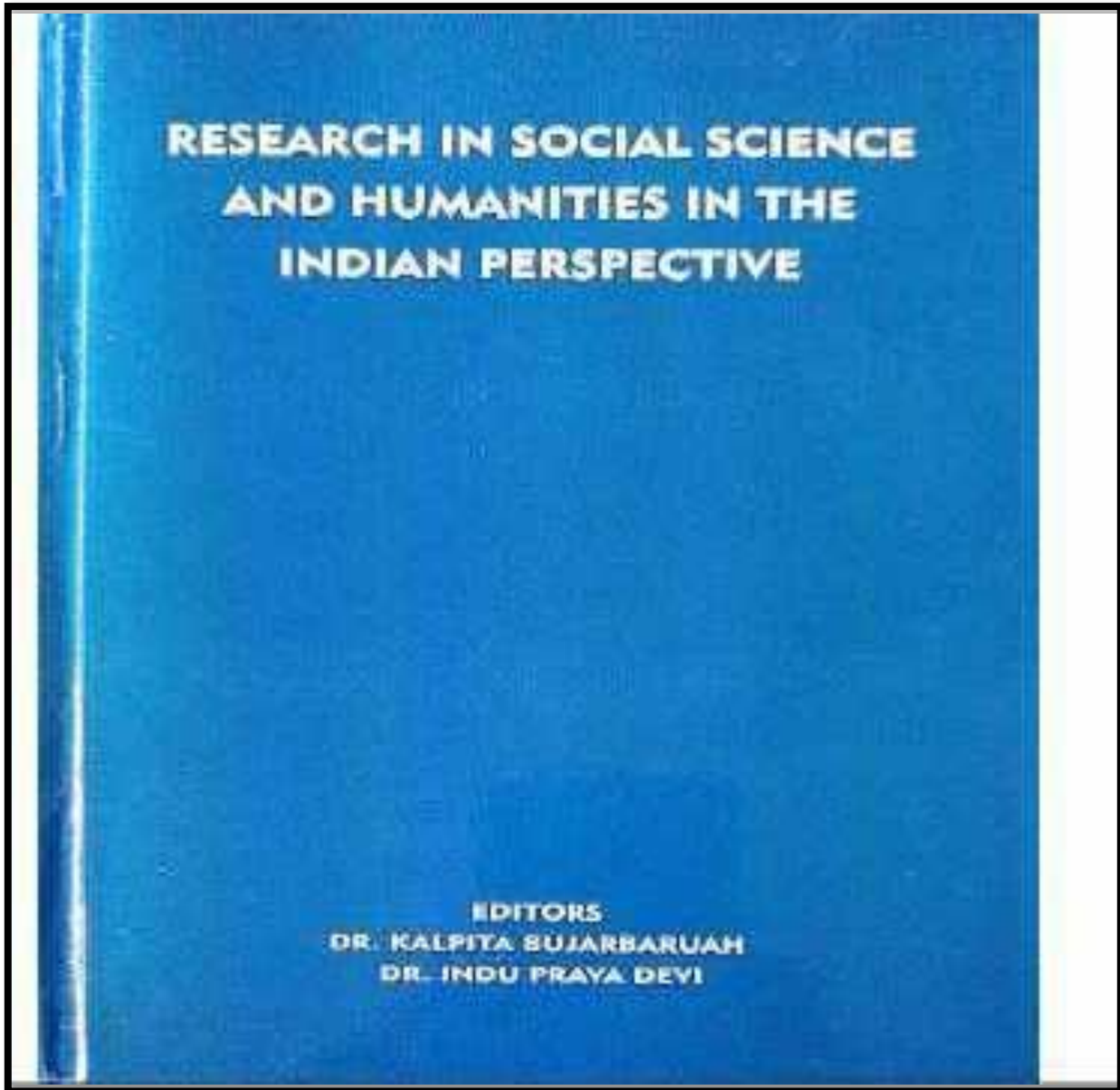
CONTENT PAGE

FIRST PAGE OF THE ARTICLE

7. Name of the Teacher : Dr. Jublee Goswami

Department : Economics

Title of the Book chapter : Fresh Water Retailing as an Effective Means of
Livelihood: A Case Study of Guwahati City, Assam



COVER PAGE

CONTENTS

□	Is Spice Cultivation the Answer for Income Generation of Tribal Women? Findings from Kamrup Rural District of Assam * <i>Dr. Farah Hussain / Dr. Bedchhet Saikia</i>	1
□	A Study of Academic adjustment Problems of College Freshers in their Transition from School to College * <i>Dr. Ripa Baruah</i>	13
□	A Study on Basic Demographic and Social Features of Female Street Traders of Assam * <i>Manoj Kumar Das</i>	28
□	The Crisis of Displacement of Population in Western Assam: Expedition from the Perspective of Migration and Identity Movement * <i>Dr. Suman Das</i>	41
□	Letters as a Historical Source : Reading and Interpreting Ruhmat Banu Begum's Letter * <i>Dr. Shabnam Burman</i>	55
□	Freshwater fish retailing as an effective means of livelihood : A case study of Guwahati city, Assam * <i>Dr. Jubilee Goswami</i>	64
□	Responses Towards Changes : Indian Narratives Concerning Agriculture, Modernization and Environment (With special reference to Assamese Literature) * <i>Dr. Anu Rani Devi / Jyoti Khatuniar</i>	77
□	Vastuashastra in the Puranas: Its Adaptation to Modern Society * <i>Dr. Purbashri Borpuzari</i>	87
□	The factors affecting mental health of students - A Study * <i>Dr. Madhusmita Devi</i>	96

CONTENT PAGE

Freshwater fish retailing as an effective means of livelihood: A case study of Guwahati City, Assam

Dr. Jublee Goswami

Abstract :

The present study makes an attempt to analyse whether fresh water fish retailing is a sustainable occupation for those engaged. The study is based on both primary and secondary data. The primary data was collected through a pre-tested structured schedule designed for the said study. For the purpose of collecting primary data six retail markets in Guwahati municipal area was randomly selected and a shed to shed survey was carried out. The profitability of the occupation with relevant parameters and the marketing channel were studied for the purpose. The study found that with high demand of fresh water fish in the study area, fish retailing has been taken up as a full-time occupation by many. Fish retailers from the findings could be grouped into two categories, large and small. It was found that most of the retailers are making a good living from the venture and sustaining themselves and their families out of it.

Keywords: Freshwater fish, fish retailing, Guwahati City, Assam

FIRST PAGE OF THE ARTICLE