

**Title : GEO-HYDROLOGICAL ENVIRONMENT OF GUWAHATI CITY,
ASSAM: CHANGES AND CHALLENGES**



A dissertation submitted to Department of Geography, Gauhati University, Guwahati in partial fulfillment of syllabus as for the requirement for the Degree of Master of Arts in Geography

Submitted by

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M.A 4th Semester

Roll No. PA-201-818-0030

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Supervisor:

Dr. Nityananda Deka

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July, 2022

**FLUVIO-GEOMORPHIC CHARACTERISTICS, MANAGEMENT AND
CONSERVATION ISSUES OF DEEPOR BEEL, KAMRUP DISTRICT,
ASSAM**

A Dissertation submitted to the Department of Geography for the partial
fulfillment of the requirements for the Degree of Master in Geography, Gauhati
University



SUBMITTED BY:

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4TH SEMESTER

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DEPARTMENT OF GEOGRAPHY

GAUHATI UNIVERSITY

SESSION: 2021-2022

**REFLECTION OF RURAL-URBAN INTERACTION IN
PERIODIC MARKETS: THE CASE OF BELTOLA BI-
WEEKLY HAT OF GUWAHATI CITY, ASSAM.**

*Dissertation submitted to the Department of Geography, Gauhati University for
the partial fulfilment of Special Paper GGY- 4223 of Social Geography.*



Submitted by:

Anindita Mandal

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Guided by_

Dr. N. Deka

Examined

Examined
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**IMPORTANCE OF PERIODIC MARKETS IN URBAN
ENVIRONMENT: THE CASE OF BELTOLA PERIODIC MARKET
OF GUWAHATY CITY, ASSAM**

A dissertation submitted to
Gauhati University for partial fulfillment for the degree of
Master of Arts in Geography for paper GGY-4223
(Social Geography –optional paper)



Submitted By:-

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Guided by

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**Anthropogenic Impact on the fluvial system of the Mangaldai
River, Darrang District, Assam**

**A Dissertation Submitted
TO
GAUHATI UNIVERSITY**



**In Partial fulfillment of the Requirement for the
Degree of Masters in Arts**

By

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[July, 2022]

A STUDY ON POLLUTION OF KOLONG RIVER NEAR TOWN AREA



A dissertation submitted to Department of Geography , Gauhati University , in partial fulfillment of syllabus as for the requirement for the Degree of Master of Arts in

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**LAND, PEOPLE AND LIVELIHOOD OF GOREHAGI
VILLAGE IN NAGAON DISTRICT, ASSAM:
A CARTO-STATISTICAL ANALYSIS**

A Dissertation Submitted to Gauhati University in partial fulfilment of the
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with Specialization in Cartography for Session 2021-22



Submitted by
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[July 2022]

**PATTERN OF EDUCATION, OCCUPATIONAL MOBILITY
AND LEVEL OF DEVELOPMENT IN RURAL AND URBAN
CONTEXT: THE CASE STUDY OF BAJALI DISTRICT OF
ASSAM.**

A DISSERTATION SUBMITTED TO THE DEPARTMENT OF GEOGRAPHY,
GAUHATI UNIVERSITY FOR THE PARTIAL FULLFILLMENT OF THE
REQUIREMENTS OF PAPER GGY-4223 ON SOCIAL GEOGRAPHY FOR THE
DEGREE OF MASTERS OF ARTS.



SUBMITTED BY

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DEPARTMENT OF GEOGRAPHY, GAUHATI UNIVERSITY, 2022

**RAINFALL INDICES AND MULTICRITERIA
ANALYSIS FOR DHEMAJI- LAKHIMPUR DISTRICT,
ASSAM: USING GIS**



**A Dissertation Submitted for the University of Gauhati in partial fulfillment of
the requirement for the award of the Degree of**

MASTERS OF ARTS IN GEOGRAPHY

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**Pattern of Literacy and Educational Attainment among the Muslim Woman
of Pub Par Mouza, Kamrup rural of Assam**

Dissertation submitted to the Department of Geography, Gauhati University for the partial
fulfilment of Special Paper GGY - 4223 on Social Geography.



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LAND, PEOPLE, AND LIVELIHOOD OF MAZACHUBURI VILLAGE
IN DARRANG DISTRICT, ASSAM:
A CARTO-STATISTICAL ANALYSIS

A Dissertation Submitted to Gauhati University in partial fulfillment of the
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(July,2022)

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**LAND, PEOPLE AND LIVELIHOOD OF BIRINA SAYEK VILLAGE IN
JORHAT DISTRICT, ASSAM
: A CARTOSTATISTICAL ANALYSIS**



Dissertation

**Submitted to the Department of Geography
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**In Partial Fulfillment of the Requirements for the
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**A SOCIO-ECONOMIC PROFILE
OF
NIZ GUMUTHA GAON, NAGAON DISTRICT, ASSAM**

A dissertation submitted to
Gauhati University for partial fulfillment for the degree of
Master of Arts in Geography for paper GGY-4223
(Cartography –optional paper)



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DEPARTMENT OF GEOGRAPHY
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GUWAHATI, ASSAM

An assessment of land use and land cover change in the Dhansiri Reserved Forest,
Assam

A Dissertation submitted in partial fulfillment of the requirements for the degree of
Master of Arts in Geography

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**SOCIO-CULTURAL ROLE OF NAMGHAR IN AN
ASSAMESE VILLAGE WITH SPECIAL REFERENCE TO
PITHAKHOWA BORNAMGHAR**



*A Dissertation Submitted To The Department Of Geography For The
Partial Fulfilment Of The Requirements For The Award Of The
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**LAND, PEOPLE AND LIVELIHOOD OF BOLAI VILLAGE
IN DIBRUGARH DISTRICT, ASSAM:
A CARTO-STATISTICAL ANALYSIS**

A Dissertation Submitted to Gauhati University in partial fulfilment of the
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URBAN SPRAWL: A CASE STUDY ON MANGALDAI

MUNICIPALITY AREA FROM 2000 TO 2020



A Dissertation submitted for the partial fulfillment of the requirement for the award of the
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MASTER OF ARTS IN GEOGRAPHY

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**LAND, PEOPLE AND LIVELIHOOD OF GOLAI GAON
NO.1 VILLAGE IN TINSUKIA DISTRICT, ASSAM:
A CARTO-STATISTICAL ANALYSIS**

A Dissertation Submitted to Gauhati University in partial fulfilment of the
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with Specialization in Cartography for Session 2021-22



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**A COMPARATIVE STUDY OF SOCIO-ECONOMIC CONDITIONS IN TWO ADJACENT
TRIBAL AND NON TRIBAL VILLAGE**

(The Case of No.1 Bainara and Kuhlarkuchi, Udalguri District)

A Dissertation

**Submitted to the Department of Geography for the fulfillment of syllabus as per laid down by
the Gauhati University in the degree of Master of Arts.**



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Ecological Status and Conservational Threat: A Case Study of Urapad Beel, Goalpara

A Dissertation

Submitted to the Department of Geography, Gauhati University, Guwahati for
the Partial fulfilment of the Degree of Master of Science in Geography, 2021



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**EFFECT OF FLOOD ON NEARBY AREAS OF RANGANADI RIVER:
A GEOGRAPHICAL ANALYSIS**

A Dissertation

**Submitted to the Department of Geography, Gauhati University, Guwahati for the
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**Socio Economic Condition of Tribal Population of
Nagaon District with special reference to Tea Tribe**

A Dissertation

**Submitted to the Department of Geography for the Fulfillment of
Syllabus as per Laid Down by the Gauhati University in the
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**BANK EROSION OF BRAHMAPUTRA RIVER: A CASE STUDY
IN BONPUROI – JAMUGURI AREA OF
LAKHIMPUR DISTRICT, ASSAM**

Dissertation Submitted to Gauhati University for the Fulfillment of the Paper 4223 of Masters
of Arts, 4th Semester in Geography under the Faculty of Science, Gauhati University.



Submitted by
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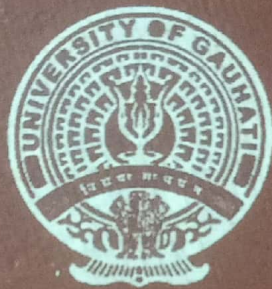
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This is to certify that Manash Pratim Kataki bearing Roll No PA – 191 – 818 – 0019 & Registration No. 19000412 of Batch 2019-2021 is a bona fide student of MA 4th Semester of Department of Geography, Gauhati University. He carried out the dissertation work entitled “Bank Erosion of Brahmaputra River: A Case Study in Bonpuroi – Jamuguri Area of Lakhimpur District, Assam” under my supervision and guidance for the partial fulfilment of the syllabus required for the degree of Master of Science/Arts under Gauhati University.

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**ASSESSMENT OF LANDUSE CHANGE AND VARIATION OF SURFACE
TEMPERATURE IN JORHAT MUNICIPALITY AREA, ASSAM**



**A dissertation submitted to Department of Geography, Gauhati University, in partial
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Submitted by:

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**SOIL LOSS ESTIMATION USING RUSLE MODEL:
A CASE STUDY OF KULSI WATERSHED, ASSAM**



**A dissertation submitted to the Department of Geography, Gauhati
University, for the partial fulfilment of the requirement for the degree of
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Mayuri Choudhury

Roll No. PA-201-818-0018

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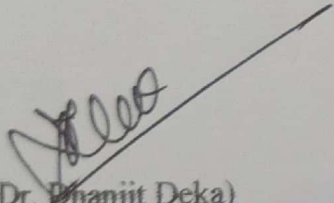
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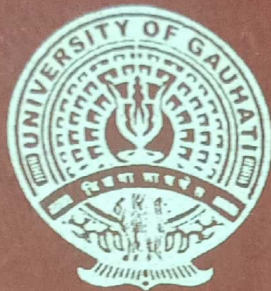
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ASSESSMENT OF FLOOD AND BANK EROSION INDUCED SETTLEMENT
DISPLACEMENT: A CASE STUDY OF SELECTED VILLAGES NEAR
BRAHMAPUTRA RIVER, MORIGAON DISTRICT, ASSAM



A dissertation submitted to Department of Geography, Gauhati University, in partial fulfilment
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Submitted by:

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M.Sc 4th Semester

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**Environmental study on polluted river stretch :A Case study of Bega River,
Mangaldai town , Assam**

A Dissertation Submitted

TO

GAUHATI UNIVERSITY



**In Partial fulfilment of the Requirement for the
Degree of Masters in Arts**

By

Riki kashyap

4th semester

PA-201-818-0024

Department of Geography

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(July,2022)

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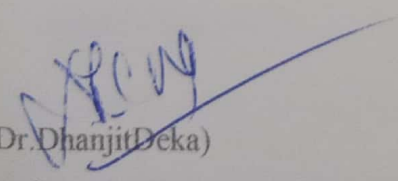
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This is to certify that Riki Keshap bearing Roll No. PA-201-818-OD.24 & Registration No. of Batch is a bona fide student of MA 4th Semester of Department of Geography, Gauhati University..... carried out the dissertation work entitled "Geom....." Mangaldai Hwy, Assam under my supervision and guidance for the partial fulfilment of the syllabus required for the degree of Master of Arts under Gauhati University.


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ASSESSMENT OF URBAN HEAT ISLAND IN GUWAHATI, ASSAM



A dissertation submitted to Department of Geography, Gauhati University, in partial fulfilment of syllabus as per the requirement for the Degree of Masters of Arts in Geography

Submitted by:

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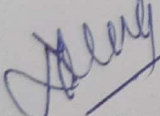
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