



A STUDY ON  
PETROGRAPHIC STUDY OF SIWALIKS EXPOSED IN WEST KAMENG  
DISTRICT, ARUNACHAL PRADESH

A REPORT SUBMITTED IN PARTIAL FULLFILMENT OF THE  
REQUIREMENTS FOR THE DEGREE OF MASTERS OF SCIENCE

OF  
MASTERS OF GEOLOGY



ROYAL GLOBAL UNIVERSITY  
— GUWAHATI —

YEAR 2021-2023

SUBMITTED BY YITEIDAULE

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## CERTIFICATE

This is to certify that the content of this project entitled "PETROGRAPHIC STUDY OF SIWALIKS EXPOSED IN WEST KAMENG DISTRICT, ARUNACHAL PRADESH" is a bonafide work of Yiteidaule submitted to The Assam Royal Global University, Guwahati during the year October 2022 to July 2023.

This project work is original and the fact and findings submitted in the report are entirely the work of the student.

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A STUDY ON  
REVIEW WORK ON COMPARISON OF PETROGRAPHIC AND  
HEAVY MINERAL CHARACTERISTICS OF SIWALIK GROUP IN  
EASTERN AND WESTERN HIMALAYAS.

A REPORT SUBMITTED IN PARTIAL FULLFILMENT OF THE  
REQUIREMENTS FOR THE DEGREE OF MASTERS OF SCIENCE  
OF  
MASTERS OF GEOLOGY



ROYAL GLOBAL UNIVERSITY  
- GUWAHATI -

YEAR 2021-2023

SUBMITTED BY PRAKRITI PRIYA BHARALI

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## CERTIFICATE

This is to certify that the minor project research on "Review work on comparison of petrographic and heavy mineral characteristics of Siwalik group in Eastern and Western Himalaya" is a bonafide project work done by Prakriti Priya Bharali, full time student of PG 4th Semester, Department of Geology, Royal School of Environmental and Earth Sciences in partial fulfillment of the requirements for the award of the degree of Masters in Geology of The Assam Royal Global University, of batch 2022-2023.

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A Report on Minor Project on  
AN OUTLOOK OF GONDWANA DEPOSIT EXPOSED ALONG  
BHALUKPUNG-BOMDILA ROAD IN WEST KAMENG  
DISTRICT, ARUNACHAL PRADESH, INDIA

Submitted in partial fulfillment for the requirements of the post degree  
Of  
Masters of Geology (M.Sc. in Geology)



ROYAL GLOBAL UNIVERSITY  
— GUWAHATI —

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Submitted by

SIDDHARTHA LAHON

M.Sc. 3<sup>rd</sup> Semester

Year 2021-2023


Department of Geology

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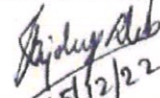
## CERTIFICATE

This is to certify that the research on "AN OUTLOOK OF GONDWANA DEPOSIT EXPOSED ALONG BHALUKPUNG-BOMDILA ROAD IN WEST KAMENG DISTRICT, ARUNACHAL PRADESH, INDIA" is a minor project work done by Siddhartha Lahon, a full time student of PG 3rd Semester, Department of Geology, the Assam Royal School of Environmental and Earth Sciences in partial fulfilment of the requirements for the M.Sc. End Semester Examination.

Supervisor

  
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**MINOR PROJECT**  
**ON**  
**THE DEPOSITIONAL ENVIRONMENT AND HYDROCARBON SOURCE**  
**POTENTIAL OF THE GIRUJAN CLAY FORMATION EXPOSED IN AND AROUND**  
**TIPONGPANI AND DILLIGHAT SECTION, UPPER ASSAM, INDIA**  
**SUBMITTED IN PARTIAL FULFILLMENT FOR REQUIREMENT OF THE POST**  
**DEGREE**

**MASTERS OF GEOLOGY**



**ROYAL GLOBAL UNIVERSITY**  
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GUWAHATI

YEAR 2022-2024

SUBMITTED BY BHARGAB RAJBONGSHI

DEPARTMENT OF GEOLOGY

THE ASSAM ROYAL GLOBAL UNIVERSITY



## CERTIFICATE

This is to certify that the content of this project “**The depositional environment and hydrocarbon source potential of the Girujan Clay Formation exposed in and around Tipongpani and Dillighat section, Upper Assam, India**” is a minor project work of Bhargab Rajbongshi submitted to The Assam Royal Global University, Guwahati.

This project work is original and fact and findings submitted in the report are entirely the work of the student.

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Supervisor 22/12/23.

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Department of Geology

Royal School of Environmental

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**Geological field study in and around Shillong,  
Meghalaya, India 2023**



**ROYAL GLOBAL UNIVERSITY**  
GUWAHATI

*Submitted in partial fulfillment of the requirements for the award of the  
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Harshajit Baruah  
6<sup>th</sup> Semester  
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ROYAL GLOBAL UNIVERSITY  
GUWAHATI

## CERTIFICATE

*This is to certify that the field report "Geological field work in and around Shillong, Meghalaya, India 2023" being submitted by Harshajit Baruah of B.Sc. Geology 6<sup>th</sup> semester, in partial fulfillment for the award of the degree of Bachelor of Science in Geology, is, to the best of our knowledge their original work.*

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