



বীৰঝৰা মহাবিদ্যালয়, বঙাইগাঁও

BIRJHORA MAHAVIDYALAYA, BONGAIGAON

Pancha Swahid Path, Barpara, PO- Bongaigaon, Assam PIN 783380

Website: <https://birjhoramahavidyalaya.in/> Email: birjhora1986@gmail.com



SSR Submission for 3rd Cycle NAAC Assessment

CRITERION – 1: Curricular Aspects

Key Indicator 1.3. Academic Flexibility

1.3.2: Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Submitted to



National Assessment and Accreditation Council

An Autonomous Institution of the University Grants Commission



বীরঝরা মহাবিদ্যালয়, বঙাইগাঁও

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Website: <https://birjhoramahavidyalaya.in/> Email: birjhora1986@gmail.com



SSR Submission for 3rd Cycle NAAC Assessment

CRITERION – 1: Curricular Aspects

Key Indicator 1.3. Academic Flexibility

Supporting Documents

Submitted to



National Assessment and Accreditation Council

An Autonomous Institution of the University Grants Commission



**TOPIC: TO STUDY THE ANATOMICAL EVIDENCES OF
TEXONOMY OF GENUS SOLANUM IN THE DISTRICT OF
BONGAIGAON**

**PAPER: BOT-HE-6036
DISSERTATION WORK**

Submitted By:

GROUP C

Champa Haldar
Munmi Nath
Niharika Duwara
Promjit Das
Tina moni Ray

Under the guidance of

Dr. Neelanjana Baruah
HOD Botany Dept.
Birjhora Mahavidyalaya
Bongaigaon
Session: 2023

Examined
[Signature]
28/04/2023

CERTIFICATE

This is to be certified that the project report entitled "TO STUDY THE ANATOMICAL EVIDENCES OF TEXONOMY OF GENUS SOLANUM IN THE DISTRICT OF BONGAIGAON "is an original report written during the academic year 2023 under the guidance of Dr. Neelanjana Baruah, HOD of Botany Department of Birjhora Mahavidyalaya, Bongaigaon. This is the record of report in Botany.


SIGNATURE OF HOD

Dr. Neelanjana Baruah

Dept. of Botany,

Birjhora Mahavidyalaya

Bongaigaon

TOPIC: Common Weed & Invasive Species found in the Urban and Rural areas of Bongaigaon District, Assam.



Submitted for partial fulfilment of the 6th Semester mini-project for the Award of the Degree.

BACHELOR OF SCIENCE (B.Sc.)

SUBMITTED BY

NAME: Gourav Kumar Das. (Roll No.: US-201-270-0034, Reg.- 20053726)

NAME: Gopal Goswami. (Roll No.: US-201-270-0033, Reg.- 20053725)

NAME: Arati Kumari Singh. (Roll No.: US-201-270-0010, Reg.- 20053702)

NAME: Shimanta Ray (Roll No.: US-201-270-0080, Reg.- 20053772)

Examined
28/04/2023

Certificate

This is to certify that the students, Gourav Kumar Das, Gopal Goswami, Shimanta Ray, Arati Kumari Singh, of 6th semester, 2023 Have Successfully completed Their Dissertation work on the Topic "Common Weed and Invasive Species of Urban and Rural areas of Bongaigaon District, Assam" under the Guidance of Head of the Department, Dr. Neelanjana Baruah and Anupama Sarkar.

N. Baruah
28/04/2023
Signature of HOD
HOD
Dept. of Botany
Bhakra Mahavidyalaya

Anupama Sarkar.
Signature of Guide

TOPIC:- Diversity and Traditional uses of Medicinal Plants grown in home garden

- 1..Bengtol gate(Chirang district)
- 2..Boitamari(Bongaigaon district)
- 3..Bogoribari(Kokrajhar district)



A dissertation

Submitted to the Botany Department of Birjhora Mahavidyalaya

In partial fulfillment of the requirements for the degree of bachelor of science

SUBMITTED BY

BIJNASHREE CHOUDHURY	BEAUTY BASUMATARY	SABANA YEASMIN
US-201-207-0021	US-201-270-0015	US-201-207-0071
REG NO:20053713	REG NO:20053707	REG NO:20053763

USHA CHOUDHURY	YASMIN HAIDER
US-201-207-0097	US-201-207-0098
REG NO:20053789	REG NO: 20053790

Certified by
N. Banerjee
28/04/2023

HoD
Dept. of Botany
Birjhora Mahavidyalaya

UNDER THE GUIDENCE OF

Dr. Dilip Kr. Roy
Dept. of Botany

Examined
28/04/2023

CERTIFICATE

This is to be certified that the project report entitled "DIVERSITY AND USES OF MEDICINAL PLANTS GROWN IN TRADITIONAL HOME GARDEN IN YOUR VILLAGE AREA" is an original work done by BIJNASHREE CHOUDHURY, BEAUTY BASUMATARY, USHA CHOUDHURY, SABANA YEASMIN and YASMIN HAIDER during academic year of 2023 under the supervision and guidance of Dr. Dilip Kumar Roy sir, of botany department of Birjhora Mahavidyalaya, Bongaigaon Assam. The project presented in this report is as per guidance specified by the syllabus of the GWAHATI UNIVERSITY and has not been submitted to any other institution.



Dr. Dilip Kumar Roy

Birjhora Mahavidyalaya

Bongaigaon - 783380

Traditional Edible Plants: A Systematic Survey on Their Uses Available Knowledge"



Submitted for the partial Fulfillment of the 6th semester mini-project for the
degree of Bachelor Of Science (BSc)

SUBMITTED BY

Nabajit Brahma	Abhijit Mahanta
US-201-270-0130	US-201-270-0101
Reg. :- 20053822	Reg. :-20053793

Sanfung Gwra Muchahary	Sonali Nath	Jayanti Baruah
US-201-270-0145	US-201-270-0150	US-201-270-0120
Reg. :-20053837	Reg. :-20053842	Reg. :-20053812

Under the guidance of
Anupama Sarkar
Dept. of Botany

Examined
Deb
28/04/2022

CERTIFICATE

This is to be certified that the project report entitled "Traditional Edible Plant: A Systematic Survey on Their Uses Available Knowledge " is an original work done by the students, during the academic year 2023 under the supervision and guidance of Anupama Sarkar, Assistant professor of department of botany of Birjhora Mahavidyalaya, Bongaigaon. The project presented in this report is as per guidance specified by the syllabus of the Guwahati University and has not been submitted to any other institution.

N. Banerjee,
28/04/2023
Signature of HOD.
Dept. of Botany
Birjhora Mahavidyalaya

Anupama Sarkar.
28/04/23
Signature of guide

**TOPIC: "DIVERSITY AND TRADITIONAL USES OF PLANTS
IN HOME GARDENS OF DHUBRI, CHIRANG AND
BONGAIGAON DISTRICTS"**



Submitted on partial Fulfillment of the Requirement of minor project in the 6th
semester of the Award of the Degree

BACHELOR OF SCIENCE (BSC)

SUBMITTED BY

Priti Ghosh	Binita Barman	Mridusmita Barkalita
US-201-270-0138	US-201-270-0109	US-201-270-0129
Reg. :-20053830	Reg. :-20053801	Reg. :-20053821

Kapil Sarania	Rajan Pandey	Nakul Ch. Barman
US-201-270-0123	US-201-270-0141	US-201-270-0131
Reg. :-20053815	Reg. :-20053833	Reg. :-20053823

UNDER THE GUIDENCE OF

Dilip Kumar Roy

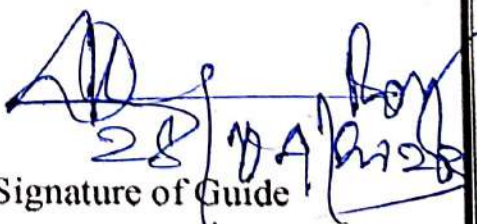
Dept. of Botany

Examined
[Signature]
28/04/2023

CERTIFICATE

This is to certify that students of 6th semester batch 2023 had successfully completed their dissertation work of botany on the topic Diversity and Traditional uses of plants in home garden of Chirang, Dhubri and Bongaigaon districts under the guidance of Sir Dilip Kumar Roy

N. Banerjee.
28/04/2023
Signature of HOD
Dept. of Botany
Bijhora Mahavidyalaya


28/04/2023
Signature of Guide

TOPIC: "REVIEW OF DIFFERENT LOCALLY AVAILABLE MEDICINAL PLANT OF BONGAIGAON AND THEIR PHYTOCHEMICAL PROFILE AND TRADITIONAL USES".



Submitted on partial Fulfillment of the Requirement of minor project in the 6th semester of the Award of the Degree BACHELOR OF SCIENCE (BSC)

SUBMITTED BY

Rimpimoni Nath	Priti Debnath	Simran Hoque
US-201-270-0143	US-201-270-0137	US-201-270-0149
Reg No: 20053835	Reg No: 20053829	Reg No: 20053841

Wilson Soren	Mahadi Alom	Sanima Yasmin
US-201-0154	US-201-270-124	US-201-270-0146
Reg No: 20053846	Reg No: 20053816	Reg No: 20053838

UNDER THE GUIDANCE OF

Miss Pranjana Niyogi

Dept. of Botany

Examined
[Signature]
28/04/2023

CERTIFICATE

This is to certify that students of 6th semester (RE) batch 2023 had successfully completed their dissertation work of Botany of the topic : "Review of different locally available medicinal plant of Bongaigaon : their Phytochemical profile and traditional uses" , under the guidance of Miss Pranjana Niyogi maam .

N. Banerjee
28/04/2023
Signature of HOD
Dept. of Botany
Bijmora Mahavidyalaya

P. Niyogi
28/04/23
Signature of Guide

TOPIC: "DETAILED DESCRIPTION ON MORPHOLOGY, PHYTOCHEMICAL
CONSTITUENTS, TRADITIONAL AND MEDICINAL USES OF "Tinospora
Cordifolia".



Submitted on partial Fulfillment of the Requirement of minor project in
the 6th semester of the Award of the Degree BACHELOR OF SCIENCE
(BSC).



Submitted by:

Rajan Pandey

Roll no: US-201-270-0141

Paper code: BOT-SE-6014

Reg. No: 20053833

Under the guidance of

Dr. Dilip Kr. Roy sir

Dept. Of Botany

CERTIFICATE

This is to certify that I, Rajan Pandey, student of 6th semester batch 2023 had successfully completed my SEC desertation on the topic , “ detailed description of morphology, phytochemical constituents, traditional and medicinal uses of Tinospora Cordifolia”, under the guidance of Sir Dilip Kumar Roy.

Mr. Banerjee
27/04/23

Signature of HOD.

Signature of Guide

"Detailed description of morphology, phytochemical constituents,
traditional and medicinal uses of
Azadirachta indica"



Submitted for the partial fulfillment of the 6th Semester mini project for the
Degree of Bachelor of science (Bsc)

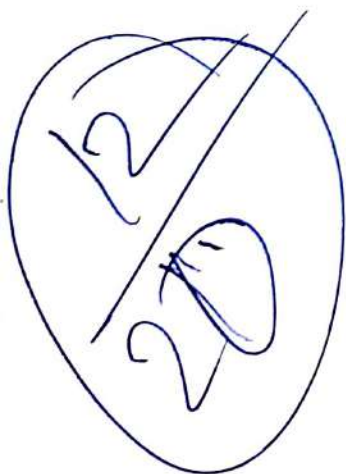
SUBMITTED BY

Jayanti Baruah

Roll No:Us-201-270-0120

Reg: 20053812

Under the guidance of
Sir Dilip Kumar Roy



CERTIFICATE

This is to certify that I, Jayanti Baruah, student of 6th Semester batch 2023 had successfully completed my SEC desertation on the topic, "detailed description of morphology, Phytochemical constituents, traditional and medicinal uses of *Andrographis peniculata*", under the guidance of sir Dilip Kumar Roy.

Signature of External Examiner

N. Baruah
27/04/23

Signature of HOD

BIRJHORA MAHAVIDYALAYA



[Handwritten signature]

[Handwritten signature]

Submitted by :

Priti Debnath

Class – 6th semester

Sub – Botany (SEC)

Roll no – US – 201-270-0137

Regis. No - 20053829

Paper code – BOT– SE-6014.

Guided by :

Dilip Kumar Roy

Assistant Professor

Department of

Botany .

CERTIFICATE

This is to certify that i Priti Debnath , student of 6th semester batch 2023 had successfully completed my SEC dissertation on the topic , 'detailed description of morphology , phytochemical analysis , drug discovery , traditional and medicinal uses of *Curcuma longa*' , under the guidance of Dilip Kumar Roy Sir .

N. B. Deb
27/04/23

Signature of HOD

Signature of guide

TOPIC: "DETAILED DESCRIPTION OF MORPHOLOGY, PHYTOCHEMICAL
CONSTITUENTS, TRADITIONAL AND MEDICINAL USES OF *Glycosmis*
Pentaphylla



Submitted on partial Fulfillment of the Requirement of minor project in
the 6th semester of the Award of the Degree BACHELOR OF SCIENCE
(BSC).

Submitted by:

Abhijit Mahanta

Roll no: US-201-270-0101

Paper code: BOT-SE-6014

Reg. No: 20053793

Under the guidance of

Dr. Dilip Kr. Roy 

Dept. Of Botany




24/07/2023

CERTIFICATE

This is to certify that I, Abhijit Mahanta, student of 6th semester batch 2023 had successfully completed my SEC dissertation on the topic, "detailed description of morphology, phytochemical constituents, traditional and medicinal uses of Glycosmis Pentaphylla", under the guidance of Sir Dilip Kumar Roy.

N. B. B. B.
27/04/23

Signature of HOD

?

Signature of Guide

**TOPIC: "A DETAILED DESCRIPTION ON THE PLANT
Clerodendrum infortunatum "**



Submitted on partial Fulfillment of the Requirement of minor project in the 6th semester of the Award of the Degree BACHELOR OF SCIENCE (BSC).

SUBMITTED BY

**RIMPIMONI NATH
ROLL NO: US-201-270-0143
REG NO- 20053835
PAPER CODE: BOT-SE-6014**

UNDER THE GUIDENCE OF

**DILIP KUMAR ROY
DEPT. OF BOTANY**

A handwritten signature in blue ink, followed by the date '18/20' written in blue ink.


CERTIFICATE

This is to certify that students of 6th semester (RE) batch 2023 had successfully completed their dissertation work of Ethnobotany (Skill Enhancement) on the topic : "A Detailed study on the plant Clerodendrum infortunatum", under the guidance of Sir DILIP KUMAR ROY, Dept of Botany.

N. Dandya
27/4/23

Signature of HOD

Signature of Guide


27/4/23

BIRJHORA MAHAVIDYALA



Borpara, Mayapuri, Bongaigaon, Assam, 783380

SANIMA YASMIN

B.Sc Sixth Semester

Roll No: US-201-270-0146

Batch: 2021-22

DILIP KUMAR ROY

Assistant Professor

Department of Botany

Birjhora Mahavidyala

CERTIFICATE

This is to certify that the report entitled "Documentation on MEDICINAL PLANT – TULSI ", submitted by Sanima yasmin , B.Sc 6th Semester, Roll NO. US-201-270-0146 registration no – 200583838 to the department of Botany, Birjhora Mahavidyalaya in partial fulfilment of the requirement for the Degree of Bachelor in Science (B.Sc) in Botany under the guidance and supervision of DILIP KUMAR ROY.

9.

Signature of External Examiner

N. Banerjee
28/04/23

Signature of HOD

BIRJHORA MAHAVIDYALAYA



Handwritten signature and date '24/12/23'.

Submitted by :

Mahadi Alom

Class: 6th semester

Sub : Botany (SEC)

Roll no : US-201-270-0124

Reg . no :20053816

Guided by :

Dilip Kumar Roy


Assistant Professor

Department of

Botany

CERTIFICATE

This is to certify that i Mahadi Alom , student of 6th semester batch 2023 had successfully completed my SEC dessertation on the topic , 'detailed description of morphology , phytochemical analysis , drug discovery , traditional and medicinal uses of *Zingiber officinale*' , under the guidance of Dilip Kumar Roy Sir .


Signature of HOD

Signature of guide

BIRJHORA MAHAVIDYALA



Borpara, Mayapuri, Bongaigaon, Assam, 783380

15
20

24/10/22

SIMRAN HOQUE

B.Sc Sixth Semester

Roll No: US-201-270-0149

Batch: 2021-22

DILIP KUMAR ROY

Assistant Professor

Department of Botany

Birjhora Mahavidyala

TOPIC: "DETAILED DESCRIPTION OF MORPHOLOGY,
PHYTOCHEMICAL CONSTITUENTS, TRADITIONAL AND
MEDICINAL USES OF Andrographis paniculata



Submitted on partial Fulfillment of the Requirement of minor project in
the 6th semester of the Award of the Degree BACHELOR OF SCIENCE
(BSC).

Submitted by:

Mridusmita Barkalita.

Roll no: US-201-270-0129.

Paper code: BOT-SE-6014

Reg. No: 20053821

Under the guidance of

Dilip Kr. Roy ~~sr~~

Dept. Of Botany

24/04/2022

CERTIFICATE

This is to certify that I, Mridusmita Barkalita, student of 6th semester batch 2023 had successfully completed my SEC desertation on the topic , “ detailed description of morphology, phytochemical constituents, traditional and medicinal uses of *Andrographis peniculata*”, under the guidance of Sir Dilip Kumar Roy.


Signature of HOD.


Signature of Guide

*“ Detailed description of morphology, phytochemical constituents, traditional and medicinal uses of
Centella asiatica ”*



Submitted for the partial Fulfillment of the 6th semester mini-project for the degree of Bachelor Of Science (BSc)

SUBMITTED BY

Sonali Nath

ROLL NO:US-201-270-0150

Reg: 20053842

Under the guidance of

Sir Dilip Kumar Roy.

Dept. of Botany



CERTIFICATE

This is to certify that I, Sonali Nath, student of 6th semester batch 2023 had successfully completed my SEC desertation on the topic, "detailed description of morphology, phytochemical constituents, traditional and medicinal uses of *Centella asiatica*", under the guidance of Sir Dilip Kumar Roy.

N. Nath
27/04/23
Signature of HOD.

Signature of Guide



Birjhora Mahavidyalaya, Bongaigaon, Assam

Certificate

This is to certify that **Anupam Ray** a 6th Semester (Hons.) student of Department of Chemistry, Birjhora Mahavidyalaya, Bongaigaon having Roll no. **US-201-270-0008** has completed the project work entitled "**PHYTOCHEMICAL STUDY OF VARIOUS LEMONS OF BONGAIGAON DISTRICT AND ALSO COMPARE THEIR ANTIBACTERIAL ACTIVITIES**" under my supervision for partial fulfillment of the award for the degree of Bachelor of Science in Chemistry under Gauhati University for the year 2023.

He has complied with all the necessary guidelines and requirements for submission of this dissertation.

Date: 19/05/2023

(Dr. Romesh Borgohain)

Assistant Professor

Dept. of Chemistry

Birjhora Mahavidyalaya, Bongaigaon

BIRJHORA MAHAVIDYALAYA BONGAIGAON



Session : 2022-23

DISSERTATION REPORT ON

"Preparation of soaps from waste cooking oil and
comparison with commercial soaps"

Supervised by -

Dr. Romesh Baryohain
Assistant Professor
Dept. of Chemistry

Saumita
19/05/2023
Examined

Submitted by -

Name - Saumita Modak

Roll NO. - US-201-270-0085

Registration NO. - 20053777

Semester - 6th

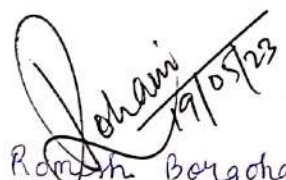
Subject - Chemistry (Hons).

CERTIFICATE

This is to certify that Saumita Modak, a 6th semester (Hons.) student of Department of Chemistry, Birjhora Mahavidyalaya, Bengaigaon having Roll no. US-201-270-0085 has completed the project work entitled "Preparation of soaps from waste cooking oil and comparison with the commercial soaps" under my supervision for partial fulfilment of the award for the degree of Bachelor of Science in Chemistry under Gauhati University for the year 2023.

She has complied with all the necessary guidelines and requirements for submission of this dissertation.

Date : 19/05/23


(Dr. Romdhon Borgohain)
Assistant Professor
Dept. of Chemistry
Birjhora Mahavidyalaya, Bengaigaon

A PROJECT REPORT
ON
Synthesis of Iron Nanoparticles Using Bioreduction
Method & Its UV Study

Partial fulfilment of the award for the Degree of Bachelor of Science in
Chemistry



Submitted by :

Deepshikha Das

Roll No: US-201-270-0027

Registration No : 20053719

B.Sc 6th Semester

Guided by :

Dr. Romesh Borgohain

Assistant Professor

Dr. Romesh Borgohain
19/05/2023
Examined

Department Of Chemistry
Birjhora Mahavidyalaya
Bongaigaon

Certificate

This is to certify that *Deepshikha Das*, a 6th Semester (Hons.) student of Department of Chemistry, Birjhora Mahavidyalaya, Bongaigaon having Roll No. US-201-270-0027 has completed the project work entitled "*Synthesis of Iron Nanoparticles using Bioreduction method & its UV Study*" under my supervision for partial fulfilment of the award for the degree of Bachelor of Science in Chemistry under Gauhati University for the year 2021.

He/She has complied with all the necessary guidelines and requirements for submission of this dissertation.

Date: 19/5/2023



(Dr. Ramesh Borgohain)

Assistant Professor
Dept. of Chemistry
Birjhora Mahavidyalaya, Bongaigaon

A PROJECT REPORT
ON
SYNTHESIS OF SILVER(Ag) NANOPARTICLES USING
BIOREDUCTION METHOD AND ITS UV STUDY

Dissertation submitted for partial fulfilment of the award for the
degree of Bachelor of Science in Chemistry under Gauhati
University for the year 2023



Submitted by :

Anjali Kumari Gupta
Roll No: US-201-270-003
Registration No: 20053695
Bsc. 6th semester

Romesh Borgohain
19/05/2023
Examined

Guided by:

(Dr. Romesh Borgohain)
Assistant professor,
Dept. of Chemistry,
Birjhora Mahavidyalaya,
Bongaigaon

A PROJECT REPORT
ON
"SYNTHESIS OF SILVER NANOPARTICLES USING
BIOREDUCTION METHOD AND IT'S UV STUDY"
Partial Fulfilment of the award for the degree of
Bachelor of Science in Chemistry under
Gauhati University for the year 2023.



Submitted By-

Bicky Sarkar

Roll No- US-201-270-0018

Registration No- 20053710

BSc 6th Semester

Dr. Romesh Borgohain
19/05/2023
Examined

Guided By-

Dr. Romesh Borgohain

Assistant Professor,

Department of Chemistry,

Birjhora Mahavidyalaya,

Bongaigaon.

Certificate

This is to certify that Bicky Sarkar, a 6th Semester (Hons.) student of Department of Chemistry, Birjhora Mahavidyalaya, Bongaigaon having Roll no. US-201-270-0018 has completed the project work entitled "Synthesis of Ag Nanoparticle using Bioreduction method and it's UV study" under my supervision for partial fulfilment of the award for the degree of Bachelor of Science in Chemistry under Gauhati University for the year 2023.

He has complied with all the necessary guidelines and requirements for submission of this dissertation.

Date: 19-05-2023


(Dr. Romesh Borgohain)

Assistant Professor

Dept. of Chemistry

Birjhora Mahavidyalaya, Bongaigaon

A
PROJECT REPORT
ON

“ e-Purbakash ”

In partial fulfilment of the requirements for the B.Sc 5th Semester
of Birjhora Mahavidyalaya Bongaigaon
In Computer Science & Information Technology



SUBMITTED BY:

GOURANGA BARMAN

NITISH RAY

DEBOJIT SIKDAR

G.U. ROLL NO: US-201-270-0118

G.U. ROLL NO: US-201-270-0133

G.U. ROLL NO: US-201-270-0112

UNDER THE GUIDANCE OF

MS. CHAYANIKA ROY

ASSISTANT PROFESSOR

DEPT.OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

BIRJHORA MAHAVIDYALAYA,BONGAIGAON

SESSION:2022-2023

HoD
Dept. of Computer Science
Birjhora Mahavidyalaya



Certificate

This is to certify that the project work entitled "e-Purbakash " submitted by , Nitish Ray, Gouranga Barman, Debojit Sikdar, B.Sc(RC) 5th semester, Computer Science and Information Technology in the year 2022-23 in partial fulfilment of the requirements for the B.Sc 5th Semester of Birjhora Mahavidyalaya Bongaigaon in Computer Science and Information Technology.

Signature
23/01/23

Signature of External Examiner
Dept. of Computer Science
Birjhora Mahavidyalaya



Certificate

This is to certify that the project work entitled "e-Purbakash" submitted by, Nitish Ray, Souranga Barman, Debojit Sikdar, B.Sc (RC) 5th semester, Computer Science and Information Technology in the year 2022-23 in partial fulfilment of the requirements for the B.Sc 5th Semester of Birjhora Mahavidyalaya Bongaigaon in Computer Science and Information Technology is a record of bonafide work carried out by them under our guidance and supervision. The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

Signature of HOD

Miss. Chayanika Ray,
Dept. of Computer Science
Birjhora Mahavidyalaya

Assistant Professor Dept. of

Computer Science & Information Technology,

Birjhora Mahavidyalaya, Bongaigaon



Certificate

This is to certify that the project work entitled "e-Purbakash" submitted by, Nitish Ray, Gouranga Barman, Debojit Sikdar, B.Sc(RC) 5th semester, Computer Science and Information Technology in the year 2022-23 in partial fulfilment of the requirements for the B.Sc 5th Semester of Birjhora Mahavidyalaya Bongaigaon in Computer Science and Information Technology is a record of bonafide work carried out by them under our guidance and supervision. The results embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

HOD
Dept. of Computer Science
Birjhora Mahavidyalaya Bongaigaon

Chayanika Roy
28/5/23

Signature of Guide

Miss. Chayanika Roy,

Assistant Professor Dept. Of

Computer Science & Information Technology,
Birjhora Mahavidyalaya , Bongaigaon

DECLARATION

We hereby declare that the project work entitled as " e-Purbakash: Online Article Site" is an authenticated work carried out by us under the guidance of our guide Miss Chayanika Roy for the requirements of 5th semester project in the department of Computer Science & Information Technology in Birjhora Mahavidyalaya.

Place: Bongaigaon, Assam

Date: 25/01/2023

Nitish Ray

[1] Nitish Ray

B.Sc 5th Semester

Reg. No.: 20053825

Roll No.: US-201-270-0133

Debojit Sikdar

[2] Debojit Sikdar

B.Sc 5th Semester

Reg. No.: 20053804

Roll No.: US-201-270-0112

Gouranga Barman

[3] Gouranga Barman

B.Sc 5th Semester

Reg. No.: 20053810

Roll No.: US-201-270-0118

150
Dept. of Computer Science
Birjhora Mahavidyalaya



**A PROJECT REPORT ON
"DHARA MUSIC PLAYER"**

Submitted on partial Fulfilment of the Requirement of Minor Project in 5th
Semester for the Award of the Degree

**BACHELOR OF SCIENCE (B.SC)
UNDER
GAUHATI UNIVERSITY**

SUBMITTED BY

Rahul kumar Pandit

Shani Kumar

Sandhya Sah

GU Roll No

GU Roll No

GU Roll No

US-201-270-0140

US-201-270-0147

US-201-270-0144

Registration No.

Registration No.

Registration No.

20053832

20053839

20053836

UNDER THE GUIDANCE OF

MR.Kangkan Jyoti Nath

Assistant Professor

Dept.of Computer Science And IT

Birjhora Mahavidyalaya

Bongaigaon

**HoD
Department of Information Technology
Birjhora Mahavidyalaya**



CERTIFICATE

This is to certify that the project entitle "DHARA MUSIC PLAYER" That is being submitted By Rahul Kumar Pandit, Shani Kumar AND Sandhy Sah, B.SC(RC) 5TH semester Student of BIRJHORA MAHAVIDYALAYA, in partial Fulfilment of the requirements for the Bachelor of Science of information Technology in Department of CS&IT of Birjhora Mahavidyalaya is a record of bonafide work carried out by them .

Singh
25/01/23

Singnature of External Examiner



CERTIFICATE

This is to certify that the project entitle "DHARA MUSIC PLAYER" That is being submitted By Rahul Kumar Pandit, Shani Kumar AND Sandhy Sah, B.SC(RC) 5TH semester Student of BIRJHORA MAHAVIDYALAYA, in partial Fulfilment of the requirements for B.sc(RC)5th semester computer science in department of CS&IT of Birjhora Mahavidyalaya's record of bonafide work carried out by them under our guidance and supervision, the results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Signature of HOD

HOD

Miss. Chandralekha Roy
Dept. of Computer Science
Birjhora Mahavidyalaya,
Assistant professor


Dept. of IT&CS

Birjhora Mahavidyalaya, Bongaigaon



CERTIFICATE

This is to certify that the project entitle "DHARA MUSIC PLAYER" That is being submitted By Rahul Kumar Pandit, Shani Kumar AND Sandhy Sah, B.SC(RC) 5TH semester Student of BIRJHORA MAHAVIDYALAYA, in partial Fulfilment of the requirements for B.sc(RC)5th semester computer science in department of CS&IT of Birjhora Mahavidyalaya Is record of bonafide work carried out by them under our guidance and supervision. the results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.


HOD
Signature of Science
Dept. of Computer Science

MR.Kangkan Jyoti Nath

Assistant Professor

Dept.of CS&IT

Birjhora Mahavidyalaya

Bongaigaon

DECLARATION

I hereby declare that the project work entitled as "DHARA MUSIC PLAYER" is an authenticated work carried out under the guidance of our guide **MR.Kangkan Jyoti Nath; ASSISTANT PROFESSOR** for the requirements of semester project in the department of Information Technology & Computer Science in Birjhora Mahavidyalaya

Place :- Bongaigaon

Date :-

__/__/__

←

[1] Rahul kumar Pandit

B.sc 5th semester

Roll No. :- US-201-270-0140

Reg No. :- 20053832

Rahul K Pandit

[2] Shani Kumar

B.sc 5th semester

Roll No. :- US-201-270-0147

Reg No. :- 20053839

Shani Kumar

[3] Sandhya Sah

B.sc 5th semester

Roll No.:-US-201-270-0144

Reg No.20053836

Sandhya Sah



**PROJECT REPORT ON
"STUDENT INFORMATION MANAGEMENT SYSTEM"**

Submitted on partial fulfilment of the requirements of project for the
BACHELOR OF SCIENCE (B.SC) 5th Semester of Birjhora Mahavidyalaya, Bongaigaon
In Computer Science & Information Technology.

SUBMITTED BY:

Bishal Chetry

Bibhujit Rabha

Shanu Kumar Brahma

GU Roll No:

GU Roll No:

GU Roll No:

US-201-270-0110

US-201-270-0108

US-201-270-0148

Registration No:

Registration No:

Registration No:

200538 02

20053800

20053840

UNDER THE GUIDANCE OF

Mr. Kangkan Jyoti Nath

Assistant Professor

Dept. of Computer Science & Information Technology

Birjhora Mahavidyalaya, Bongaigaon.

Session: 2022-2023

**HoD
Dept. of Computer Science
Birjhora Mahavidyalaya**



CERTIFICATE

This is to certify that the project entitled "Student Information Management System" that is being submitted by Bishal Chetry, Bibhujit Rabha, Shanu Kumar Brahma, B.sc (RC) 5th semester students of Birjhora Mahavidyalaya, in partial fulfilment of the requirements for the B.sc (RC) 5th Semester Computer Science in Department of IT & CS of Birjhorah Mahavidyalaya is a record of work carried out by them.

Signature
25/01/23

Signature Of External Examiner

HoD
Dept. of Computer Science
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "Student Information Management System" that is being submitted by Bishal Chetry, Bibhujit Rabha, Shanu Kumar Brahma, B.sc (RC) 5th Semester students of Birjhora Mahavidyalaya, in partial Fulfillment of the requirements for the B.sc (RC) 5th Semester Computer Science in Department of IT & CS of Birjhorah Mahavidyalaya is a record of work carried out by them under the guidance and supervision. The results embodied in this project report have not been submitted to any other University or Institution for the award of any degree or diploma.

HoD

Signature of HoD:

Miss Chayanika Roy

Assistant Professor

Dept. of Computer Science &

Information Technology.

Birjhora Mahavidyalaya Bongaigaon.



CERTIFICATE

This is to certify that the project entitled "Student Information Management System" that is being submitted by Bishal Chetry, Bibhujit Rabha, Shanu Kumar Brahma, B.sc (RC) 5th Semester students of Birjhora Mahavidyalaya, in partial Fulfillment of the requirements for the B.sc (RC) 5th semester computer science in Department of IT & CS of Birjhorah Mahavidyalaya is a record of work carried out by them under the guidance and supervision. The results embodied in this project report have not been submitted to any other University or Institution for the award of any degree or diploma.

Signature of Guide

Mr. Kangkan Choudhary
Dept. of Computer Science
Birjhora Mahavidyalaya

Assistant Professor

Dept. of Computer Science &
& Information Technology.

Birjhora Mahavidyalaya, Bongaigaon.

AKNOWLEDGEMENT

We are the student of Computer Science, 5th Semester, Birjhora Mahavidyalaya, have successfully completed development of our project for the 5th semester under the guidance of esteemed facilities of our institute.

We would like to thank Sir Kangkan Jyoti Nath (Asst. Professor of dept. IT & CS, Birjhora Mahavidyalaya) for his valuable guidance and advice throughout the period of our project work.

We are also grateful to all the faculty members of our college for their support to carry out this project work.

(1) *Bishal Chettry*
Bishal Chettry

B.sc 5th semester

Roll No:US-201-270-0110

Registration No:20053802

(2) *Bibhujit Rabha*
Bibhujit Rabha

B.sc 5th semester

Roll No: US-201-270-0108

Registration No:20053800

Shanu Kumar Brahma

(3) Shanu Kumar Brahma

B.sc 5th semester

Roll No: US-201-270-0148

Registration No: 20053840

HOD
Dept. of Computer Science
Birjhora Mahavidyalaya

BIRJHORA MAHAVIDYALAYA



**A PROJECT REPORT ON
"ONLINE FEEDBACK SYSTEM"**

Submitted on partial fulfillment of the requirements of minor project in the 5th Semester
(Session 2022-2023)

**BACHELOR OF SCIENCE
UNDER
GAUHATI UNIVERSITY**

SUBMITTED BY

Monisha Das

Roll No US_201_270-0128

Registration No.20053820

Disha Roy

Roll No US_201_270-0115

Registration No.20053807

UNDER THE GUIDANCE

Mr. Kangkan Jyoti Nath

Assistant Professor

Dept of IT and Computer Science

Birjhora Mahavidyalaya, Bongaigaon

**HoD
Dept. of Computer Science
Birjhora Mahavidyalaya**



CERTIFICATE

This is to certify that the project entitled "Online Feedback System" That is being submitted by Disha Roy and Monisha Das, B.sc (RC) 5th semester students of Birjhora Mahavidyalaya , in partial Fulfillment of the requirments for the Bachelor of Science of Computer Science in Department of CS & IT of Birjhora Mahavidyalaya is a record of bonafide work carried out by them.

Srinu
25/01/23

Signature of External Examiner

HoD
Dept. of Computer Science
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "Online Feedback System" That is being submitted by Disha Roy and Monisha Das, B.sc (RC) 5th semester students of Birjhora Mahavidyalaya , in partial Fulfillment of the requirments for the Bachelor of Science of Computer Science in Department of CS & IT of Birjhora Mahavidyalaya is a record of bonafide work carried out by them under our guidance and supervision. The result embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.


Signature
HoD
Dept. of Computer Science
Birjhora Mahavidyalaya
Name : Miss Chayanika Roy
Assistant Professor

Dept of Information Tecnology and Computer Science



CERTIFICATE

This is to certify that the project entitled "Online Feedback System" That is being submitted by Disha Roy and Monisha Das, B.sc (RC) 5th semester students of Birjhora Mahavidyalaya , in partial fulfillment of the requirments for the Bachelor of Science of Computer Science in Department of CS & IT of Birjhora Mahavidyalaya is a record of bonafide work carried out by them under our guidance and supervision. The result embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma

Signature of HoD

Name : Mr. Kanishk Nath

Assistant Professor

Dept. of IT and CS

Birjhora Mahavidyalaya, Bongaigaon

DECLARATION

We there by declare that the project work entitled as "Online Feedback System" is an authenticated work carried out by us under the guidance of our guide Mr. kangkan Nath for the requirements of 5th semester project in the department of CS & IT in Birjhora Mahavidyalaya.

Date:

Place: Bongaigaon

[1] Disha Roy

B.sc 5th semester

Reg no :20053807

Roll No:US-201-270-0115

[2] Monisha Das

B.sc 5th semester

Reg no :20053820

Roll No:US-201-270-0115



**A REPORT FIELD SURVEY ON HUNGER AND
NUTRITIONAL DEFICIENCY AMONG CHILDREN (UNDER 5
YEARS OF AGE) AMONG THE TEA TRIBE FAMILIES IN
BIRJHORA TES ESTATE**

Submitted on partial fulfillment of the required of field survey in
Skill Enhancement Course in the 6th Semester

(Submitted on 29-05-2023)

Submitted by

Disha Roy

Roll No Us-201-270-0115

Registration NO 20053807

Under the guidance

Dr. Hemanta Kr Saud

And

Ms. Chayanika Pathak

[Signature]
29/5/23



CERTIFICATE

This is to certify that the project entitled "A FIELD SURVEY ON HUNGER AND NUTRITIONAL DEFICIENCY AMONG CHILDRENS (UNDER 5 YEARS OF AGE)" That is being submitted by Disha Roy, Bsc 6th semester students of Birjhora Mahavidyalaya , in partial Fulfillment of the requirments for the Bachelor of Science of Computer Science in Department of Economics of Birjhora Mahavidyalaya is a record of bonafide work carried out by them under our guidance and supervision. The result embodied in this project report have not been submitted to any other University or Institute for the award of any degree or diploma.

Signature of Guide

Ms Chayanika Pathak

Assistant Professor

Dept.of Ecinomics

Birjhora Mahavidalaya,Bongaigaon

29/5/23
Department of Economics
Birjhora Mahavidyalaya

Declaration

I hereby declared that the report on field survey entitled as "A FIELD SURVEY ON HUNGER AND NUTRITIONAL DEFICIENCY AMONG CHILDRENS (UNDER 5 YEARS OF AGE)" in an authenticated work carried out by me under the guidance and supervision of our guide Ms. Chayanika Pathak, assistant professor, Dept. of Economics for the requirements of 6th semester project of SEC Economics. This is my original and first hand work in the study area of Bongaigaon district.

Date: 29.05.23

Place: Bongaigaon

Disha Roy
Disha Roy

Bsc 6th semester

Reg no:20053807

Roll No: US-201-270-0115

BIRJHORA MAHAVIDYALAYA



A Project Report on “Attendance Management System”

Submitted on partial fulfilment of required of degree of BSc in the 5th Semester for the award of the degree

Bachelor of Science (BSc.) under Gauhati University

SUBMITTED BY :

Nabajit Brahma

Roll No:

US-201-270-0130

Registration No:

20053822

Kapil Sarania

Roll No:

US-201-270-0123

Registration No:

20053815

Wilson Soren

Roll No:

US-201-270-0154

Registration No:

20053846

UNDER THE GUIDANCE OF

Ms. Sonam Jyoti Nath

Assistant Professor, Department of Information Technology &
Computer Science

Birjhora Mahavidyalaya, Bongaigaon



CERTIFICATE

This is to certify that the project entitled "Attendance Management System" that is being submitted by Kapil Sarania, Nabajit Brahma, Wilson Soren of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyalaya is a record of bonafide work carried out by them.

Handwritten signature and date
27/01/2023

Signature of Guide:

Name: Miss Sonam Joyti Nath

Assistant Professor,

Department of IT and CS

HoD
Department of Information Technology
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "Attendance Management System" that is being submitted by Kapil Sarania, Nabajit Brahma, Wilson Soren of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyalaya is a record of bonafide work carried out by them.

Signature of HOD:

Name: Miss Chayanika Roy

Assistant Professor,

Department of IT and CS

HOD
Department of Information Technology
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "Attendance Management System" that is being submitted by Kapil Sarania, Nabajit Brahma, Wilson Soren of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyalaya is a record of bonafide work carried out by them.

Signature
25/01/23

Signature of External Examiner

HOD
Department of Information Technology
Birjhora Mahavidyalaya

DECLARATION

We hereby declare that the project work entitled as "Attendance Management System" is a validate work carried out by us under the guidance of our guide Sonam Joyti Nath for the requirements of 5th semester project in the department of Information Technology & Computer Science in Birjhora Mahavidyalaya.

Place:- Bongaigaon

Date:- 25/01/2023

Kapil Sarania
B.sc 5th semester

Kapil Sarania

Reg No:- 20053815

Roll No:- US-201-270-0123

Nabajit Brahma
B.sc 5th semester

Nabajit Brahma

Reg No:- 20053822

Roll No:- US-201-270-0130

Wilson Soren
B.sc 5th semester

Wilson Soren

Reg No:- 20053846

Roll No:- US-201-270-0154

GERM PANCHYAT MANAGEMENT SYSTEM



A PROJECT REPORT SUBMITTED
IN PARTIAL FULFILLMENT OF REQUIREMENT
FOR THE DEGREE OF BACHELOR OF SCIENCE

IN
DEPARTMENT OF INFORMATION TECHNOLOGY AND COMPUTER SCIENCE

Birjhora Mahavidyalaya, Bongaigaon

Submitted by

MD MO HUSSAIN

Roll No

US-201-270-0126

Registration No.

20053818

SANIMA YASMIN

Roll No

US-201-270-0146

Registration No.

20053838

UNDER THE GUIDANCE OF .

MISS CHAYANIKA RAY

Assistant Professor

Dept. of IT & Computer Science

Birjhora Mahavidyalaya, Bongaigaon

DEPARTMENT HOD.

MISS CHAYANIKA RAY

Assistant Professor

Dept. of IT & Computer Science

Birjhora Mahavidyalaya, Bongaigaon

CERTIFICATE



We **MD Mo Hussain & Sanima Yasmin** hereby declared that the project report entitled "**GRAM PANCHAYAT MANAGEMENT SYSTEM**" Submitted to the **Birjhora mahavidyalaya ,Bongaigaon, ASSAM** for the **B.sc(IT) 5th** semester project under the guidance of **MISS CHAYANIKA RAY** Assistant professor, Dept. of IT & computer Science, **Birjhora mahaviyalaya , Bongaigaon**.

We also hereby declare that this project was not submitted as a paper , report or thesis previously to any other university for degree.

Date: 25/01/2023

Signature of Guide:

Miss.Chayanika roy

Assistant professor

Dept. of IT & Computer Science
Birjhora mahavidyalaya, Bongaigaon

CERTIFICATE



This is to certify that the report entitled "GRAM PANCHAYAT MANAGEMENT SYSTEM" has developed by **MD Mo Hussain** (G.U.Roll no: US-201-270-0126), & **Sanima Yasmin** (G.U.Roll no:US -201-270-0146), a team of B.Sc(IT) 5th semester, **Birjhora mahavidyalaya ,Bongaigaon, Assam** under my supervision is an original and benefit work submitted to the department of IT **Birjhora mahavidyalaya ,Bongaigaon** under **Gauhati University** .

It is further certified that this project was not submitted as a paper , report or thesis previously to any other University for any degree

Date : 25/01/2023

Signature of HOD:
Dept. of Computer Science
Birjhora Mahavidyalaya
Bongaigaon

Assistant Professor

Dept. of CS & IT

Birjhora mahavidyalaya, bongaigaon

CERTIFICATE



This is to certify that the report entitled "**GRAM PANCHAYAT MANAGEMENT SYSTEM**" has developed by **MD Mo Hussain** (G.U.Roll no: US-201-270-0126), & **Sanima Yasmin** (G.U.Roll no:US-201-270-0146), a team of B.Sc(IT) 5th semester, **Birjhora mahavidyalaya ,Bongaigaon, Assam** under my supervision is an original and benefit work submitted to the department of IT **Birjhora mahavidyalaya ,Bongaigaon** under **Gauhati University** .

It is further certified that this project was not submitted as a paper , report or thesis previously to any other University for any degree.

Date:


25/01/23
Signature
External Examiner:
HoD
Dept. of Computer Science
Birjhora Mahavidyalaya

DECLARATION

We hereby declare that the project work entitled as "GRAM PANCHYAT MANAGEMENT SYSTEM" is a validate work carried out by us under the guidance of our guide MISS CHAYANIKA RAY for the requirements of 5th semester project in the department of Information Technology & Computer Science in Birjhora Mahavidyalaya. Place:- Bongaigaon Date:- 25/01/23

Name & Signature of Student

MD MOHUSSEIN

Sanima Zamin

BIRJHORA MAHAVIDYALAYA



A Project Report on “Hospital Management System”

Submitted on partial fulfillment of required of degree of BSc in the 5th Semester for the award of the degree

Bachelor of Science (BSc.) under Guwahati University

SUBMITTED BY :

Sanfung Gwra Muchahary

Roll No:

US-201-270-0145

Registration No:

20053837

Nakul Ch Barman

Roll No:

US-201-270-0131

Registration No:

20053823

Kanak Basumatary

Roll No:

US-201-270-0122

Registration No:

20053814

UNDER THE GUIDANCE OF

Ms. Sonam Jyoti Nath

Assistant Professor, Department of Information Technology &
Computer Science

Birjhora Mahavidyalaya, Bongaigaon



CERTIFICATE

This is to certify that the project entitled “**Hospital Management System**” that is being submitted by Sanjung Gwra Muchahary, nakul Ch. Barman and Kanak Basumatary of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyala is a record of bonafide work carried out by them.

Signature of Guide:

Name: Miss Sonam Joyti Nath
Assistant Professor,
Department of IT and CS

HOD
Department of Information Technology
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "**Hospital Management System**" that is being submitted by Sanfung Gwra Muchahary, nakul Ch. Barman and Karak Basumatary of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyalaya is a record of bonafide work carried out by them.

Signature of HOD:

Name: Miss Chayanika Roy

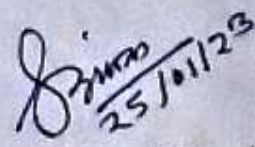
Assistant Professor,

Department of IT and CS
HOD
Department of Information Technology
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that the project entitled "**Hospital Management System**" that is being submitted by Sanfung Gwra Muchahary, nakul Ch. Barman and Kanak Basumatary of BSc(RC) 5th semester students of Birjhora Mahavidyalaya, In Partial Fulfillment of the requirements for the Bachelor of Science of Information Technology in Department of IT&CS of Birjhora Mahavidyala is a record of bonafide work carried out by them.


25/10/23
Signature of External Examiner
HoD
Department of Information Technology
Birjhora Mahavidyalaya

DECLARATION

We hereby declare that the project work entitled as "Hospital Management System" is a validate work carried out by us under the guidance of our guide Sonam Joyti Nath for the requirements of 5th semester project in the department of Information Technology & Computer Science in Birjhora Mahavidyalaya.

Place:- Bongaigaon

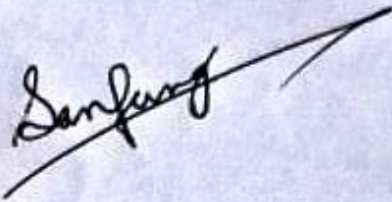
Date: 25/01/2023

Sanfung Gwar Muchahary

B.Sc 5th Semester

Reg No:- 20053837

Roll No:- US-201-270-0145

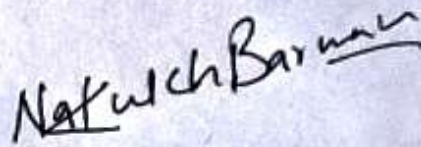


Nakul Ch Barman

B.Sc 5th Semester

Reg No:- 20053823

Roll No:- US-201-270-0131

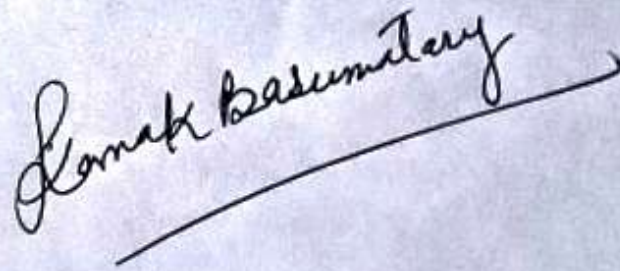


Kanak Bsumatary

B.Sc 5th Semester

Reg No:-20053814

Roll No:- US-201-270-0122



BIRJHORA MAHAVIDYALAYA



A PROJECT REPORT ON

"ONLINE VIDEO SITE "

Submitted on partial fulfilment of the requirement of project in the 5th Semester for the award of the degree

BACHELOR OF SCIENCE(B.Sc.)

UNDER

GAUHATI UNIVERSITY

SUBMITTED BY

KALYAN MANDAL

US-201-270-0121

20053813

CHANDRIKA SARKAR

US-201-270-0111

20053803

JAYANTI BARUAH

US-201-270-0120

20053812

UNDER THE GUIDENCE OF

Miss. Chayanika Roy

Assistant Professor

Dept. of IT & CS

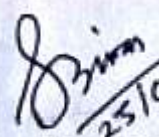
Birjhora Mahavidyalaya, Bongaigaon

**HoD
Department of Information Technology
Birjhora Mahavidyalaya**



CERTIFICATE

This is to certify that this project College Hub the original work done by Jayanti
aruah, Chandrika Sarkar, and Kalyan Mandal; during this project submission as
partial fulfillment of the requirement for the project of B.Sc.(Information
Technology) 5th Sem of the Birjhora Mahavidyalaya,
Bongaigaon


25/01/23
Signature of External Examiner

HOD
Department of Information Technology
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that this project College Hub the original work done by
anti Baruah, Chandrika Sarkar, and Kalyan Mandal; during this project
mission as partial fulfillment of the requirement for the project of B.Sc.
formation Technology) 5th Sem of the Birjhora Mahavidyalaya,
ongaigaon

Signature of HOD

Name: - Miss Chayanika Roy

Assistance Professor

Dept. of Information Technology & Computer Science
Birjhora Mahavidyalaya, Bongaigaon

HOD
Department of Information Technology,
Birjhora Mahavidyalaya



CERTIFICATE

This is to certify that this project embodies the original work done by Jayant Maruah, Chandrika Sarkar, and Kalyan Mandal; during this project submission as partial fulfillment of the requirement for the project of B.Sc (Information Technology) 3rd Sem of the Birjhora Mahavidyalaya, Bongaigaon.

Signature of Guide
Name: - Miss Chayanika Roy
Assistance Professor
Dept. of Information Technology & Computer Science
Birjhora Mahavidyalaya, Bongaigaon

HOD
Department of Information Technology
Birjhora Mahavidyalaya

DECLARATION

We hereby declare that the project report entitled "ONLINE VIDEO SITE" submitted by us to Birjhora Mahavidyalaya; Bongaigaon in partial fulfilment for the 5th Sem in B.Sc. is a record of bonafide project work carried out by us under the guidance of our guide Miss. Chayanika Roy (Assistant Professor T&CS).

Place: - Bongaigaon

Date: 25/01/2023

ALYAN MANDAL

B.Sc 5th Semester

0053813

US-201-270-0121

Alayan Mandal

CHANDRIKA SARKAR

B.Sc 5th Semester

0053803

US-201-270-0111

Chandrika Sarkar

JAYANTI BARUAH

B.Sc 5th Semester

20053812

US-201-270-0120

Jayanti Baruah

A PROJECT WORK ON "ONLINE NEWS PORTAL"

A Report Submitted

In partial fulfillment of the Requirement in 5th Sem

For The Degree Of

Bachelors of Science

In

Department Of Computer Science & Information Technology



Submitted by

Rimpi Moni Nath

Binita Barman

Priya Mazumder

US-201-270- 0143

US-201-270- 0109

US-201-270-0139

UNDER THE GUIDENCE OF

MR. Kangkan Jyoti Nath

Assistant professor Of Computer Science & IT department In

Birjhora Mahavidyalaya , Bongaigaon

**HoD
Dept. of Computer Science
Birjhora Mahavidyalaya**



CERTIFICATE

This is to certify that this project embodies the original work done by Priya Mazumder, Binita Barman and Rimpi Moni Nath ; during this project submission as partial fulfillment of the requirement for the project of BSc (Computer Science) 5th Semester of the Birjhora Mahavidyalaya ,Bongaigaon .

Signature of HoD
Dept. of Computer Science
Birjhora Mahavidyalaya

Name – Miss Chayanika Roy

Assistant Professor

Dept. Of Computer Sc. & IT

Birjhora Mahavidyalaya,

Bongaigaon



CERTIFICATE

This is to certify that this project embodies the original work done by Priya Mazumder, Binita Barman and Rimpi Moni Nath ; during this project submission as partial fulfilment of the requirement for the project of BSc (Computer Science) 5th Semester of the Birjhora Mahavidyalaya ,Bongaigaon .

Signature of Internal Guide

HoD
Dept. of Computer Science
Birjhora Mahavidyalaya

Name – Mr. Kankan Jyoti Nath

Assistant Professor

Dep. Of Computer Sc. & IT

Birjhora Mahavidyala,

Bongaigaon



CERTIFICATE

This is to certify that this project embodies the original work done by Priya Mazumder, Binita Barman and Rimpi Moni Nath ; during this project submission as partial fulfilment of the requirement for the project of BSc (Computer Science) 5th Semester of the Birjhora Mahavidyalaya ,Bongaigaon .

S. Rimpoo
25/01/23

Signature of External Examiner

HoD
Dept. of Computer Science
Birjhora Mahavidyalaya

DECLARATION

I hereby declare that the project entitled "Online News Portal" submitted by us to Birjhora Mahavidyala, Bongaigaon in partial fulfilment for the 5th semester in B.SC is a record of bonafide project work carried out by us under the guidance of our guide Mr. Kankan Jyoti Nath.

Place: Bongaigaon

Date: 25/01/2023

Binita Barman

Binita Barman

US-201-270-0109

Registration no.

20053801

Priya Mazumder

Priya Mazumder

US-201-270-0139

Registration no.

20053831

Rimpi Moni Nath

Rimpi Moni Nath

US-201-270-0143

Registration no.

20053835

BIRJHORA MAHAVIDYALAYA, BONGAIGAON



The Study of Numerical Methods Referencing to Root finding

SUBMITTED BY :-

NAME : AMLAN RAY

SEMESTER : 6TH SEMESTER

UNIVERSITY ROLL NO. : US-201-270-0002

REGISTRATION NO. : 20053694

SESSION : 2022-23

SUPERVISED BY

Dr. Arundhati Mech

HOD,

DEPARTMENT OF MATHEMATICS

PROJECT REPORT SUBMITTED AS :

A PART OF THE REQUIREMENTS OF B.SC. 6TH SEMESTER IN MATHEMATICS

THE DEPARTMENT OF MATHEMATICS, BIRJHORA MAHAVIDYALAYA

HoD
Department of Mathematics
Birjhora Mahavidyalaya
Bongaigaon

[Signature]
24/05

[Signature]
24/05

CERTIFICATE

This is to certify that the project work "**The Study of Numerical methods referencing to Root finding Method**" by Amlan Ray, a student of 6th semester, Department of Mathematics, Birjhora Mahavidyalaya, bearing Roll No. US-201-270-0002 and Registration No. 20053694 is a record of her^o bonafide work carried out under my supervision.

The work was carried out by her during the academic year 2023.

On the basis of the declaration made by her, I recommend the project for evaluation as a partial fulfilment of the degree of Bachelor of Science under Gauhati University.

Place: *Bongaigaon*

Date: *24/05/23*

Arundhati Mech

Signature of the supervisor

Dr. Arundhati Mech

DECLARATION

I hereby declare that the project entitled is an outcome of my own efforts under the guidance of HOD Dr. Arundhati Mech. The project is submitted to Gauhati University for the partial fulfilment of the Bachelor of Science 6th Semester Examination 2023.

I also declare that this project report has not been previously submitted university to any other.

Date: 24/05/2023

Place: Bongaigaon

Amlan Ray.

Amlan Ray

PROJECT REPORT ON

The Perception Of Female Consumers On Buying Behaviour



STATISTICS

PREPARED BY

DEVITRISHNA THAKURIA

ROLL NO. - US-201-270-0029 ; REGISTRATION NO. - 20053721

PAPER CODE- STA-HE-6046 ; SESSION - 2020-2023

DEPARTMENT OF STATISTICS

B.SC. 6th SEMESTER EXAMINATION , 2023

CERTIFICATE

Certified that this project report "THE PERCEPTION OF FEMALE CONSUMERS ON BUYING BEHAVIOUR" is the Bonafide work of Miss Devitrishna Thakuria , a student of BSC 6th semester with Statistics (honours) who carried out the project work under my supervision.



SIGNATURE
18/05/23

Dr. AMAL KR. DEKA

HEAD OF THE DEPARTMENT

DEPARTMENT OF STATISTICS

BIRJHORA MAHAVIDYALAYA, BONGAIGAON

HEAD
DEPT. OF STATISTICS
BIRJHORA MAHAVIDYALAYA
BONGAIGAON

PROJECT WORK

COMPARATIVE STUDY ON ONLINE VS. OFFLINE SHOPPING AMONG THE PEOPLE OF BONGAIGAON DISTRICT

Prepared by PALLAVI DEVI



University Roll no: US-201-270-0055

Registration no: 20053747

Paper code: STA-HE-6046

Semester: 6th sem (CBCS)

Session: 2022-23

CERTIFICATE

This is to certify that the statistical survey conducted by

.....Pallavi.....Devi.....

A student of Birjhora Mahavidyalaya with statistics honors of T.D.C 6th semester (CBCS) has planned and executed under my guidance.



Associate Professor

18/05/23

Department of Statistics

BIRJHORA MAHAVIDAYALAYA, BONGAIGAON

**HEAD
DEPT. OF STATISTICS
BIRJHORA MAHAVIDYALAYA
BONGAIGAON**



WOMEN EMPOWERMENT

PREPARED BY PRITI GHOSH

PROJECT ON

Statistical survey on association of WOMEN EMPOWERMENT among the families of
BIRJHORA MAHAVIDYALAYA (BONGAIGAON)

Priti Ghosh

DEPARTMENT OF STATISTICS

ROLL NO. US 201 270 0061

REGISTRATION NO. 20053713

BSc. 6TH SEMESTER EXAMINATION 2023

CERTIFICATE

This Is To certified That Statistical Survey Conducted By
.....**PRITI GHOSH**..... A Student with Statistics (Major) of
T.D.C(Sc) 6th Semester Has Planned & Executed Prepared Under My
Guidance.



Associated professor

18/05/23

Department Of Statistics

BIRJHORA MAHAVIDYALAYA,

BONGAIGAON

**HEAD
DEPT. OF STATISTICS
BIRJHORA MAHAVIDYALAYA
BONGAIGAON**

PROJECT WORK

THE PERCEPTION OF WOMEN CONSUMERS ON BUYING BEHAVIOUR AMONG THE PEOPLE OF BONGAIGAON DISTRICT



Prepared by SHIBANI BARAMAN

University roll no: Us-201-270-0079

Registration no: 20053771

Paper code: STA-HE-6046

Semester: 6th sem(CBCS)

Session: 2022-2023

CERTIFICATE

This is to certify that the statistical survey conducted by.....

.....*Shibani Barman*.....

A student of Birjhora Mahavidyalaya with Statistics honours of T.D.C 6th semester (CBCS) has planned and executed under my guidance.


Associate Professor
18/05/23

Department of Statistics

BIRJHORA MAHAVIDYALAYA, BONGAIGAON

HEAD
DEPT. OF STATISTICS
BIRJHORA MAHAVIDYALAYA
BONGAIGAON

1. *ole*
To

The Principal (I/C)

Birjhora Mahavidyalaya

Bongaigaon

Date-23/04/2023

Subject: Seeking permission for field visit to Bio-floc Fish Farm in Goraimari Village, Bijni by students of 6th Semester(Hons) and 6th Semester (Gen) for the partial fulfilment of B.Sc CBCS Zoology Course.

Respected Madam,

With reference to the above subject, I would like to inform you that as per B.ScCBCS Zoology syllabus of 6th semester ZOO-HE-6026 (FISH AND FISHERIES) and ZOO-RE-6016 (AQUATIC BIOLOGY) paper, the students are required to submit a project report detailing their visit to a *Fish* Farm. In this regard, a total of 35 students accompanied by one faculty member Mrs Bichitra Narzary, Assistant Professors, Zoology Department seek your permission to visit the Sericulture Farm on 24th April, 2023.

This is for your kind information and necessary action.

Thanking you

Yours' truly

(Mr. Pranay Kr. Deka)

Associate Professor and HOD,

Department of Zoology

Birjhora Mahavidyalaya

HOD
For
24/4/23
Department of Zoology
Birjhora Mahavidyalaya
Bongaigaon

PS: The list of students is attached herewith.

SL.NO	NAME (6TH SEM HONS)	ROLL NO.	CONTACT NO.
1	PRANJAL GOSWAMI	76	8634248578
2	PRATHAM DASGUPTA	77	9957201868
3	ANKIT PAUL	2	7002343379
4	SUBHANKAR MALAKAR	53	9678231988
5	PRITAM SAHA	74	8638540589
6	HRITTIKA DAS	78	7570072544
7	RIYA SARKAR	49	9101301799
8	TAPOBROTA BISWAS	89	9957409893
9	SHREYA GHOSH	68	8822386502
10	ANKITA SANYAL	83	6001170296
11	BAISHALI PAUL	73	7002691232
12	KIM CHHETRI	1	9101766068
13	SAKCHY GUPTA	16	8721960087
14	SANALI BASUMATARY	79	7637977021
15	SERINA NARZARY	80	9101367494
16	SNEHA KAR	56	8638847982
17	SOBHA KUMARI SAHANI	91	7547060484
18	TUTUMONI NATH	14	8876249120
19	PRIYANKA SARKAR	15	9365932309
20	PRATITI SARKAR	90	8638992270
NAME OF 6TH SEM (GENERAL)			
21	WILSON SOREN	114	7099149905
22	KAPIL SARANIA	117	9101012546
23	NABAJIT BRAHMA	116	8472051802
24	SANFUNGWRA MUCHAHARY	101	9957166789
25	SANIMA YASMIN	105	9707185903
26	JAYANTI BARUAH	103	6900651080
27	RAJAN PANDAY	113	8473017386
28	PRITI DEBNATH	138	6002425120
29	SONALI NATH	127	6000474744
30	RIMPI MONI NATH	135	6003485026
31	BINITA BARMAN	136	6003200746
32	MEHEDO ALOM	112	9365571370
33	MRIDUSHMITA BARKALITA	111	9707686628
34	ABHIJIT MAHANTA	110	9365089305
35	NAKUL CH. BARMAN	109	7099314948
Teacher In Charge (Guide)			
36	BICHITRA NARZARY		8474056338

HoD
Department of Zoology
Birjhora Mahavidyalaya
Ronggaigachhi

BIRJHORA MAHAVIDYALAYA

Provincialized Degree Science College,

(Affiliated to GAUHATI UNIVERSITY, Recognized by Govt. of Assam and
UGC& Accredited with "B" Grade by NAAC)

BONGAIGAON- 783 380 (ASSAM)

Phone No. & FAX 03664- 228808, Email – birjhora1986@gmail.com

www.birjhoramahavidyalaya.in



Ref. No. BMB/Affiliation Permission/2023/803

Date: 03/11/2023

From:

Mrs. H.B.R. Barman
Principal-in-charge
Birjhora Mahavidyalaya
Bongaigaon-783380

To,

The Director
Directorate of Sericulture
BTC Kokrajhar, Assam.

Sub: Information regarding visit to your esteemed Directorate of Sericulture BTC
Kokrajhar, Assam.

Sir/Madam,

With reference to the subject cited above, I have the honour to inform you that a group of 34 (thirty-four) students led by Teacher-in-charge Mrs. Bichitra Narzary (Asst. Prof.), Dr. Reshmi Bhattacharjee (Asst. Prof.) and Ms. Trishna Baruah (Asst. Prof.) of Dept. of Zoology, Birjhora Mahavidyalaya, Bongaigaon will visit your place on 6th November, 2023.

In this regard, I request you to give necessary permission for the same and do necessary guidance during one day field trip in your farm for the students if possible. Thanking you for your co-operation and necessary action.


[Signature]
Principal (i/c)


Birjhora Mahavidyalaya

Bongaigaon
Principal (i/c)
Birjhora Mahavidyalaya
Bongaigaon

**LIST OF PARTICIPANTS FOR SEC FIELD TRIP TO SERICULTURE FARM
KOKRAJHAR**

SL.NO.	NAME	ROLL NO.
1	JONMANI DEKA	6
2	MITHINGA BARO	9
3	KAILASH KALITA	255
4	NORMODA CHOUDHURY	11
5	MARAMI BARMAN	15
6	DEJI TAHBILDAR	18
7	DEEPIKA ROY	32
8	AFIFA ISLAM	42
9	MADHURJYA PARASHAR	119
10	ADITI RANAWAT	121
11	ANAMIKA RAY	123
12	HIRA DAIMARY	124
13	SHANGALI MUCHAHARY	125
14	JINTU MUCHAHARY	127
15	DIPAMONI CHOUDHURY	129
16	IMON BARMAN	131
17	NIRJHORA SUTRADHAR	132
18	KUNTI PODDAR	133
19	SIDDHARTH SAHA	136
20	SWEATA CHETRY	137
21	CHAYANIKA ROY	140
22	SUDESHNA SARKAR	142
23	DEBOSMITA DAS	143
24	TAPASHREE BHOWMICK	149
25	SNEHA ROY	163
26	JEET CHOUDHURY	165
27	KRITIDIPTA SARKAR	168
28	DAIJEE SINGHA	170
29	SANGHAMITRA NATH	173
30	HASSANUR RAHMAN	182
31	PRANAB KUMAR SEN	187
32	MANJIT RAY	191
33	NIKUMONI CHAUDHURY	192
34	HARSHITA CHETRY	139
	TEACHER-IN-CHARGE	
1	MRS. BICHITRA NARZARY	
2	DR. RESHMI BHATTACHARJEE	
3	MS. TRISHNA BARUAH	


 Principal (i/c)
 Birjhora Mahavidyalaya
 Bongaigaon


 Head
 Department of Commerce
 Birjhora Mahavidyalaya
 Bongaigaon

**DISSERTATION
ON
CHECKLIST OF SPIDERS FROM THE BIRJHORA
MAHAVIDYALAYA COLLEGE CAMPUS, BONGAIGAON, ASSAM**

Dissertation submitted for partial fulfilment of the award for the Degree of Bachelor of Science (B.SC.) in Zoology



BIRJHORA MAHAVIDYALAYA, BONGAIGAON

Examined
By 16/5/23

SUBMITTED BY:

NAME: SUBHANKAR MALAKAR

ROLL NO: US-201-270-0088

REGISTRATION NO: 20053780

B.SC 6TH SEMESTER (CBCS)

PAPER CODE: ZOO-HE-6056

Department of Zoology

GUIDED BY:

Dr. Reshmi Bhattacharjee

Assistant Professor

Department of Zoology

Shiw
16/5/23



Birjhora Mahavidyalaya, Bongaigaon

CERTIFICATE

This is to certify that the dissertation work entitled "**Checklist of spiders from the Birjhora Mahavidyalaya college campus, Bongaigaon, Assam**" submitted for partial fulfillment of the award for the degree of Bachelor of Science (B.Sc.) in Zoology under Gauhati University. This dissertation work has done by Mr. Subhankar Malakar, B.Sc.6th Semester bearing Roll No: **US-201-270-0088**, Registration No: **20053780**, Session: **2022-2023** of Birjhora Mahavidyalaya, Bongaigaon, under my guidance and supervision. This dissertation or any of its part has not been submitted to any other degree or diploma.

I wish him all success in life.

Subhankar Malakar
12/5/23

HoD
Department of Zoology
Birjhora Mahavidyalaya
Bongaigaon

Reshmi Bhattacharjee
Dr. Reshmi Bhattacharjee
Assistant Professor
Department of Zoology
Birjhora Mahavidyalaya, Bongaigaon
Assam

DISSERTATION
ON
PRACTICE OF ENTOMOPHAGY AMONG THE KOCH-RAJBONGSHI
COMMUNITY OF BONGAIGAON DISTRICT, ASSAM

*Dissertation submitted for partial fulfillment of the award for the Degree of Bachelor of Science (B.Sc.)
in Zoology*



BIRJHORA MAHAVIDYALAYA, BONGAIGAON

PRITAM SAHA

B.Sc. 6th Semester

Roll No: US-201-270-0060

Registration No: 20053752

*Examined
By 16/5/23*

GUIDED BY-

Dr. RESHMI BHATTACHARJEE

Assistant Professor

Department of Zoology

BIRJHORA MAHAVIDYALAYA

*Dr. Reshmi
16/5/23*



Department of Zoology
Birjhora Mahavidyalaya, Bongaigaon

CERTIFICATE

This is to certify that the dissertation work entitled "Practice of entomophagy among the Koch-Rajbongshi Community of Bongaigaon District, Assam" is submitted for partial fulfilment of the award for the degree of Bachelor of Science (B.Sc.) in Zoology of Birjhora Mahavidyalaya, Bongaigaon. This dissertation work has been done by Mr. Pritam Saha, B.Sc. 6th semester bearing Roll No. US-201-270-0060 and Registration No. 20053752, under my guidance and supervision. This dissertation or any it's part has not been submitted to any other degree or diploma.

I wish him all success in life.

Confirmed
16/5/23
HOD
Department of Zoology
Birjhora Mahavidyalaya
Bongaigaon

16/05/23
(Dr. Reshmi Bhattacharjee)
Assistant Professor
Department of Zoology
Birjhora Mahavidyalaya



**SURVEY OF ORNAMENTAL FISH DIVERSITY AND ECONOMIC STATUS IN
BONGAIGAON TOWN**

A DISSERTATION REPORT

SUBMITTED BY

ANKIT PAUL

ROLL NO- US-201-207-0004

REGD NO- 20053696

UNDER THE GUIDANCE

Dr. RESHMI BHATTACHARJEE

(ASSISTANT PROFESSOR, Dept. of Zoology)

Submitted in partial fulfillment of the requirements

For the award of the degree of

BACHELOR OF SCIENCE IN ZOOLOGY

Of Gauhati University

Department of Zoology

BIRJHORA MAHAVIDYALAYA, BONGAIGAON, ASSAM

(Affiliated to Gauhati University) May 2023

*Examined
16/5/23*

16/5/23



CERTIFICATE

This is to certify that this dissertation entitled, "SURVEY OF ORNAMENTAL FISH SPECIES IN BONGAIGAON TOWN" has been submitted for partial fulfillment of the requirements for the **DEGREE OF BACHELOR IN SCIENCE IN ZOOLOGY** of **GAUHATI UNIVERSITY**. The dissertation work has done by **ANKIT PAUL, B.Sc 6th semester** bearing **Roll No US-201-270-0004** and **Registration No- 20053696**, under my guidance and supervision of **ASSISTANT PROFESSOR. Dr. RESHMI BHATTACHARJEE**. It is also certified that this dissertation has not been submitted elsewhere for any other degree.

Date: 16-05-23

By 16/5/23

[Signature]

[Signature]
16/05/23

Guide and Supervisor

HoD
Department of Zoology
Birjhora Mahavidyalaya
Bongaigaon

PROJECT REPORT ON FIELD VISIT TO KAKOIJANA RESERVE FOREST



Submitted by :

Kanak Basumatary
Roll No- US-201-270-0122

Registration No: 20053814

Paper code: ZOO-SE-6014

Submitted to :

Department of Zoology

*Examined
Dated
20.05.2023*

[Signature]
20-05-23

Associate Professor
Department of Zoology
Cotton University, Ghy-1

CERTIFICATE

This is to certify that the Report on Visit to Kakoiijana Reserve Forest and Eco Park Bongaigaon, Assam that is being submitted by Kanak Basumatary, Roll No-US-201-270, Registration No-20053814 of BSc(RC)6th semester student of Birjhora Mahavidyalaya, in Partial Fulfillment of the requirements for the Bachelor of Science in Zoology of Birjhora Mahavidyala is a record of bonafide work carried out by him.


HoD
Dept. of Zoology
Birjhora Mahavidyalaya

Signature of HOD

Mr. Pranay Deka

Department of Zoology

Project on Drosophila Culture



Submitted by:-

Name-ANKITA SANYAL

Roll No-US-201-270-0005

Regn No -20053697

Sub-Zoology(Honours)

Paper-ZOO-HC-6016

Year-2023

Department of Zoology
Birjhora Mahavidyalaya

B+

Reg 15/5/23

Baruah
2/5/23
HOD
Dept. of Zoology
Birjhora Mahavidyalaya

CERTIFICATE:

This is to certify that ANKITA SANYAL, a Student of B.Sc 6th Semester (ZOO-HC-6016) bearing Roll No – US-201-270-0005, Registration number – 20053697 of Birjhora Mahavidyalaya, Bongaigaon will be appearing in B.Sc. 6th Semester Examination 2023. This is her bonafide record of project work on Zoology.



Signature

Head of Department.

HoD
Dept. of Zoology
Birjhora Mahavidyalaya



ASSIGNMENT
ON
LIFE-CYCLE OF Fasciola hepatica

Name : Anushri kar

Roll. No. : 131

Semester : 1st semester

Department : Zoology honours

Session : 2021-22

A+

Department of Zoology
Birjhora Mahavidyalaya
Bongaigaon

Bakur

CERTIFICATE

This is to certify that Anushri kar, student of B. Sc. 1st Semester (ZOO – HC – 1016) session 2022-23 of Birjhora Mahavidyalaya, Bongaigaon has completed the project entitled 'lifecycle of Fasciola hepatica.'

She has submitted the project report for the partial fulfillment of the curriculum of B. Sc. Honours (Zoology) from Guahati university.


Signature

Head of Department

HoD
Dept. of Zoology
Birjhora Mahavidyalaya