

GOVERNMENT SCIENCE COLLEGE,
CHATRAPUR



[CHATRAPUR GANJAM 2024-25]



A PROJECT REPORTS ON
“INVASIVE PLANT SPECIES IN CHATRAPUR AND
NEARBY VILLAGES OF GANJAM DISTRICT,
ODISHA”

SUBMITTED BY

NAME-A RANI REDDY

ROLL NO- CH2322822

REGD NO.-05258/2022

UNDER THE GUIDENCE OF

Dr.MILIMITA PADHI

[LECTURER IN BOTANY]

DECLARATION

I do hereby declare the project work entitled "INVASIVE PLANT SPECIES IN CHATRAPUR AND NEARBY VILLAGES OF GANJAM DISTRICT, ODISHA" Submitted to Dr. MILIMITA PADHI, Lecturer in botany, GOVERNMENT SCIENCE COLLEGE, CHATRAPUR, GANJAM. For partial fulfillment of the requirement of Degree of Bachelor of Science in Botany, declare that this project is my own work and it has not been submitted previously to any other institution including this college or published anywhere.

A. Rani Reddy
SIGNATURE OF CANDIDATE

Chatrapur.

Date: 02/09/2025

A RANI REDDY
ROLL NO- CH2322871
+3 SCIENCE 6TH SEMESTER
GOVERNMENT SCIENCE COLLEGE CHATRAPUR, Ganjam

“Water Quality Analysis in Chatrapur Block”

A project Report submitted to Govt. Science
College Chatrapur

for Partial fulfillment of BSc Degree in
Botany.

Submitted by:

1. Chhayashree Pallai (CH2322832).
2. G. Madhusmita (CH2322837)
3. Bishnupriya Nahak (CH2322830)
4. Chinki Dalei (CH2322833)
5. Sneharani Behera (CH2322862)
6. Badi Anita (CH2322825).
7. K Sulochana Pradhan (CH2322841)
8. Usha Mahankuda (CH2322870)
9. 10. Badi Bairagi (CH2322826)

Guided By: Sri Manoranjan Maharana, Asst. Prof.



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

Department Of Botany,
Govt. Science College Chatrapur, Ganjam,
Odisha-761020
Session 2024-25

Declaration

We hereby declare that the project work entitled "Water Analysis of Chatrapur Block" submitted by us for B Sc Degree in Botany is based on our own work.

No part of this work has been submitted for any other degree or Diploma either in part or full to any other University or institution.

1. Chhayashree Pallai (CH2322832). *Chhayasree Pallai*
2. Bishnupriya Nahak(CH2322830) *Bishnupriya Nahak*
3. Chinki Dalei(CH2322833) *Chinki Dalei*
4. Sneharani Behera(CH2322862) *Sneharani Behera*
5. Badi Anita(CH2322825). *B. Anita*
6. K Sulochana Pradhan(CH2322841) *K. Sulochana Pradhan*
7. Usha Mahankuda(CH2322870) *Usha Mahankuda*
8. G. Madhusmita(CH2322837) *G. Madhusmita*
9. Badi Bairagi(CH2322826) *B. Bairagi*

**PROJECT REPORT
ON
MEDICINAL PLANT**



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

**SUBMITTING DISSERTATION TO
GOVT.SCIENCE COLLEGE, CHATRAPUR
FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY**

BANITA NAHAK

SEMESTER : 6th , ROLL. NO – BS (B) – 22-147

EXAMINATION ROLL NO – CH2322827

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

**GOVT SCIENCE COLLEGE, CHATRAPUR
AFFILIATED BERHAMPUR UNIVERSITY, BERHAMPUR**

DECLARATION

I **Miss.BANITA NAHAK** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs.Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **BANITA NAHAK**

Signature: *Banita Nahak*

Date: *02/04/2025*



GOVERNMENT SCIENCE COLLEGE, CHATRAPUR

CHATRAPUR, GANJAM

2024-25



A project reports on

**INVASIVE PLANT SPECIES IN CHATRAPUR AND
NEARBY VILLAGE OF GANJAM DISTRICT,
ODISHA**

Submitted by

Name- Bini Nahak

Roll no- CH2322829

Regd.No.-05265/2022

UNDER THE GUIDENCE OF

DR. MILIMITA PADHI

[LECTURER IN BOTANY]

DECLARATION

I do hereby declare that project work entitled '**Invasive Plant Species In Chatrapur And Nearby Village Of Ganjam District, Odisha**' Submitted to Dr. **Milimita Padhi**, lecturer in Botany, **Government Science College, Chatrapur, Ganjam** For partial fulfilment of the requirement of Degree of Bachelor of Science in Botany declare that this project is my own work and it has not been submitted previously to any other institution including this college or published any where.

Bini Nahak

Signature of Candidate

BINI NAHAK

Chatrapur

Date: *2/04/2025*

Roll No - CH2322829

3[Science]6thsemestar

Government Science College ,

Chatrapur ,Ganjam

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

CHANDRA SEKHAR PRADHAN

6TH SEMESTER, ROLL NO - BS (B) -22-094

EXAMINATION ROLL NO - CH2322831

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED BERHMPUR UNIVERSITY, BERHMPUR

DECLARATION

I **Mr. CHANDRA SEKHAR PRADHAN** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs. Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **CHANDRA SEKHAR PRADHAN**

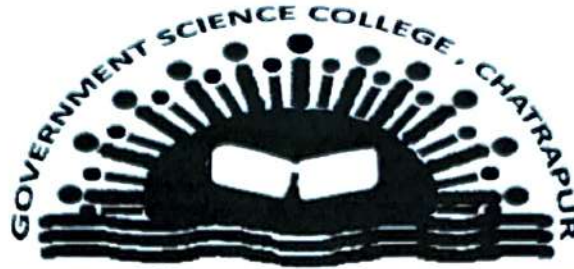
Signature: *Chandra Sekhar Pradhan*

Date: *3.4.25*

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

DEEPTENDU SEKHAR BEHERA

6TH SEMESTER, ROLL NO - BS (B) -22-117

EXAMINATION ROLL NO - CH2322835

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED BERHMPUR UNIVERSITY, BERHMPUR

DECLARATION

I **Mr. DEEPTENDU SEKHAR BEHERA** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs. Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **DEEPTENDU SEKHAR BEHERA**

Signature: *Deeptendu Sekhar Behera*

Date: *3/04/2025*

**Diagnostic Key to the Families of
Angiosperms of the Flora of Government
Science College, Chatrapur, Ganjam**

**For the Degree of:
Bachelor of Science**

By:

Miss. Etishree Mishra

Roll No - CH2322836



**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Diagnostic Key to the Families of Angiosperms of the Flora of Government Science College, Chatrapur, Ganjam**" being submitted by me to Government Science College, Chatrapur for the fulfillment of the requirement of the award of the Degree of Bachelor in Science, (Botany) is an original and authentic research work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Etishree Mishra

Name – Etishree Mishra 02/09/25

Roll Number – CH2322836

Government Science College, Chatrapur

A PROJECT REPORT ON
ASWAGANDHA: A MEDICINAL PLANT
(PROJECT REPORT DSE- 4, 6TH SEMISTER)

Submitted by: JYOTSHNA RANI NAHAK

Roll no: CH2322840

Regd.no: 05278/2022

Guided by: DR. MANAS KUMAR TRYPATHY

(ASSISTANT PROFESSOR)



DEPARTMENT OF BOTANY
GOVERNMENT SCIENCE COLLEGE, CHATRAPUR
GANJAM, ODISHA



DECLARATION

I do hereby declared that the project work "ASWAGNDHA: A MEDICINAL PLANT" is a review work carried out by me independently under guidance of Dr. Manas Kumar Tripathy, Department of Botany, submitted partial fulfilment of discipline specific elective - 4, "6th semester" 2024-2025 in Botany, Berhampur University, Berhampur and has not been submitted anywhere else before.

Jyotshna Rani Nahak

NAME:- JYOTSHNA RANI NAHAK

ROLL NO.:- CH2322840



GOVERNMENT SCIENCE COLLEGE, CHATRAPUR

CHATRAPUR, GANJAM

2024-25



A project reportson

**VEGETABLE CULTIVATION IN CHATRAPUR AND
NEARBY VILLAGE OF GANJAM DISTRICT,
ODISHA**

Submitted by

Name- K. SANTOSH REDDY

Roll no- CH2322842

Regd.No.-05280/2022

UNDER THE GUIDENCE OF

DR. MILIMITA PADHI

[LECTURER INBOTANY]

DECLARATION

I do hereby declare that project work entitled ' **Vegetable Cultivation In Chatrapur And Nearby Village Of Ganjam District, Odisha**'Submitted to Dr. Milimita Padhi,lecturerin botany, **GovernmentScience College, Chatrapur, Ganjam** For partial fulfilment of the requirement of Degreeof Bachelor of Science in Botany declare that this project is my own work and it has not been submitted previously to any other institution including this college or published any where.

x.k. *Santosh Reddy*

Signature of Candidate

K. SANTOSH REDDY

Chatrapur

Date:Roll No - CH2322842

+ 3[Science] 6thsemestar

Government Science College , Chhatrapur ,Ganjam

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

LOKESH SAHU

6TH SEMESTER, ROLL NO – BS (B) -22-058

EXAMINATION ROLL NO - CH2322844

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED BERHMPUR UNIVERSITY, BERHMPUR

DECLARATION

I **Mr. LOKESH SAHU** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs. Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **LOKESH SAHU**

Signature: Lokesh_sahu

Date: 03/04/2025



GOVERNMENT SCIENCE COLLEGE, CHATRAPUR

CHATRAPUR, GANJAM

2024-25



A project reportson

**VEGETABLE CULTIVATION IN CHATRAPUR AND
NEARBY VILLAGE OF GANJAM DISTRICT,
ODISHA**

Submmited by

Name- P.MAHESH REDDY

Roll no- CH2322847

Regd.No.-05286/2022

UNDER THE GUIDENCE OF

DR. MILIMITA PADHI

[LECTURER IN BOTANY]

DECLARATION

I do hereby declare that project work entitled ' **Vegetable Cultivation In Chatrapur And Nearby Village Of Ganjam District, Odisha**'Submitted to Dr. **Milimita Padhi**,lecturerin botany, **GovernmentScience College, Chatrapur, Ganjam** For partial fulfilment of the requirement of Degreeof Bachelor of Science in Botany declare that this project is my own work and it has not been submitted previously to any other institution including this college or published any where.

P. Mahesh Reddy
Signature of Candidate

P.MAHESH REDDY

Chatrapur

Date:Roll No - CH2322847

+ 3[Science] 6thsemestar

Government Science College , Chhatrapur ,Ganjam

A Project Report on

ZINGIBER OFFICINALE



SUBMITTING DISSERTATION TO

GOVERNMENT SCIENCE COLLEGE ,CHHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSC DEGREE IN BOTANY

Pintu Palei

Roll No-BS(B):-22-294

Exam Roll No:-CH2322848

UNDER SUPERVISION OF DR. MANAS KUMAR
TRIPATHY ASSISTANT PROFESSOR IN
DEPARTMENT OF BOTANY AFFILATED BERHAMPUR
UNIVERSITY, BERHAMPUR

DECLARATION

Hereby, declare that the project report entitled "Zingiber Officinale" submitted by me to GOVT. SCIENCE COLLEGE, CHHATRAPUR in partial fulfillment of the requirement for the award of the degree of Science in Botany department is a record of bonafide project work carried out by me under the guidance of Dr. MANAS KUMAR TRIPATHY. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree in this Institute or any other Institute or University.

Pintu Palei

PINTU PALEI

A Project Report on

Phyllanthus emblica (Amla)



DISSERTATION SUBMITTED TO
GOVERNMENT SCIENCE COLLEGE, CHATRAPUR
FOR THE PARTIAL FULFILLMENT OF BSC DEGREE IN BOTANY

PRATEEK KUMAR BISOYI

ROLL No:- BS (B)-22-275

EXAM ROLL No:- CH2322849

UNDER SUPERVISION
DR. MANAS KUMAR TRIPATHY
ASSISTANT PROFESSOR
DEPARTMENT OF BOTANY

DECLARATION

I, hereby, declare that the project report entitled ***Phyllanthus emblica (Amla)*** submitted by me to GOVT. SCIENCE COLLEGE, CHATRAPUR in partial fulfillment of the requirement for the award of the degree of Bachelor of Science in Botany is a record of bonafede project work carried out by me under the guidance of Dr. Manas Kumar Tripathy. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree in this Institute or any other Institute or University

Prateek Kuman Bisoyi
PRATEEK KUMAR BISOYI

**Diagnostic Key to the Families of
Angiosperms of the Flora of Government
Science College, Chatrapur, Ganjam**

**For the Degree of:
Bachelor of Science**

By:

Miss. Preeti Lenka

Roll No - CH2322850



**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Diagnostic Key to the Families of Angiosperms of the Flora of Government Science College, Chatrapur, Ganjam**" being submitted by me to Government Science College, Chatrapur for the fulfillment of the requirement of the award of the Degree of Bachelor in Science, (Botany) is an original and authentic research work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Preeti Lenka
02/04/25

Name – Preeti Lenka

Roll Number – CH2322850

Government Science College, Chatrapur

Medicinal Plants for Menstrual Disorders

**For the Degree of:
Bachelor of Science**

**By:
Ms. Priyanka Juti
CH2322851**



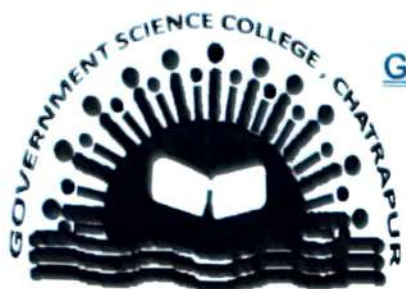
**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Medicinal Plants for Menstrual Disorders**" being submitted by me to Government Science College, Chatrapur for the fulfillment of the requirement of the award of the Degree of Bachelor in Science (Botany) is an original and authentic review work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Priyanka Juti . 02/04/2025
(Ms. Priyanka Juti)

University Roll no.: CH2322851
Registration no.: 05291/2022
Government Science College
Chatrapur, Ganjam



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

Government Science College, Chatrapur

[Chatrapur, Ganjam 2024-25]



A project report on

“ Invasive Plant Species In Chatrapur and
nearby villages of Ganjam District, Odisha”

Submitted by

Name- Priyanka Pala

Roll no-CH2322852

Regd.No.-05292/2022

UNDER THE GUIDANCE OF

Dr. MILIMITA PADHI

[LECTURER.INBOTANY]

DECLARATION

I do here be declare the project work entitled Invasive Plant Species In Chatrapur and nearby villages of Ganjam District, Odisha Submitted to Dr. Milimita Padhi, lecturer in botany, Government Science College, Chatrapur, Ganjam For partial fulfilment of the requirement of +3[Science] 6th semester [DSE-4]. I declare that this project is my own work and it has not been submitted previously to any other institution including this college or published anywhere.

Priyanka Pala
Signature of Candidate

PRIYANKA PALA

ROLL NO - CH2322852

+3[Science] 6th semester

Chatrapur

Date:- 2/4/2025

Government Science College, Chatrapur, Ganjam

A Project Report on

Curcuma Longa



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVERNMENT SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSC DEGREE IN BOTANY

Rakesh Kumar Satapathy

Roll no- BS (B)-22-270

EXAM ROLL NO:- CH2322854

UNDER SUPERVISION OF DR.MANAS KUMAR TRIPATHY

ASSISTANT PROFESSOR IN BOTANY DEPARTMENT OF BOTANY

AFFILIATED BERHAMPUR UNIVERSITY, BERHAMPUR

DECLARATION

Hereby, declare that the project report entitled Curcuma Longa submitted by me to GOVT. SCIENCE COLLEGE, CHATRAPUR in partial fulfillment of the requirement for the award of the degree of SCIENCE in BOTANY DEPARTMENT is a record of bonfide project work carried out by me under the guidance of **Dr. MANAS KUMAR TRIPATHY** I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree in this Institute or any other institute or university

Rakesh Kumar Satapathy
RAKESH KUMAR SATAPATHY

A Project Report on

Ocimum Sanctum



ପରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVERNMENT SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSC DEGREE IN BOTANY

Roji Sahu

Roll no- BS (B)-22-291

EXAM ROLL NO:- CH2322855

UNDER SUPERVISION OF DR.MANAS KUMAR TRIPATHY

ASSISTANT PROFESSOR IN BOTANY DEPARTMENT OF BOTANY

AFFILIATED BERHAMPUR UNIVERSITY, BERHAMPUR

DECLARATION

Hereby, declare that the project report entitled Ocimum Sanctum submitted by me to GOVT. SCIENCE COLLEGE, CHATRAPUR in partial fulfillment of the requirement for the award of the degree of SCIENCE in BOTANY DEPARTMENT is a record of bonfide project work carried out by me under the guidance of **Dr. MANAS KUMAR TRIPATHY**. I further declare that the work reported in this project has not been submitted and will not be submitted, either in part or in full, for the award of any other degree in this Institute or any other institute or university

Roji Saha
ROJI SAHU

**Star-fruit (*Averrhoa carambola* L.): An
Underutilized Horticultural and Medicinal
Plant**



**For the Degree of:
Bachelor of Science**

**By:
Mr. Sandeep Kumar Behera
CH2322856**



**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Star-fruit (*Averrhoa carambola* L.): An Underutilized Horticultural and Medicinal Plant**" being submitted by me to Government Science College, Chatrapur for the partial fulfillment of the requirement of the award of the Degree of Bachelor in Science (Botany) is an original and authentic review work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Sandeep Kumar Behera
02-04-2025

(Mr. Sandeep Kumar Behera)

University Roll no.: CH2322856

Registration no.: 05298/2022

Government Science College

Chatrapur, Ganjam

GOVERNMENT SCIENCE COLLEGE, CHATRAPUR



CHATRAPUR, GANJAM (2024-2025)



A PROJECT REPORT ON

**“INVASIVE PLANT SPECIES IN CHATRAPUR, AND
NEARBY VILLAGES OF GANJAM DISTRICT, ODISHA”**

SUMMITTED BY

NAME:-SARMISTHA KAR

ROLL NO:-CH2322857

REGD NO:-05299/2022

UNDER THE GUIDANCE OF

**Dr. MILIMITA PADHI
(LECTURE IN BOTANY)**

DECLARATION

I do hereby declare the project work entitled "INVASIVE PLANT SPECIES IN CHATRAPUR, AND NEARBY THE GANJAM DISTRICT IN ODISHA" Submitted to Dr. MILIMITA PADHI, Lecture in botany, GOVERNMENT SCIENCE COLLEGE, CHATRAPUR, GANJAM. For partial fulfillment of the requirement of +3 [Science] 6th semester [DSE-4]. I declare that this project is my own work and it has not been submitted previously to any other institution including this college or published .

PLACE- CHATRAPUR
DATE - 02/03/2025

Sarmistha Kar
Signature of Candidate
NAME- SARMISTHA KAR
ROLL NO- CH2322857
+3 SCIENCE 6TH SEMESTER
GOVERNMENT SCIENCE COLLEGE CHATRAPUR
GANJAM

**Diagnostic Key to the Families of
Angiosperms of the Flora of Government
Science College, Chatrapur, Ganjam**

**For the Degree of:
Bachelor of Science**

By:

Miss. Shibani Khuntia

Roll No - CH2322858



**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Diagnostic Key to the Families of Angiosperms of the Flora of Government Science College, Chatrapur, Ganjam**" being submitted by me to Government Science College, Chatrapur for the fulfillment of the requirement of the award of the Degree of Bachelor in Science, (Botany) is an original and authentic research work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Shibani Khuntia
03/04/2025

Name – Shibani Khuntia

Roll Number – CH2322858

Government Science College, Chatrapur

Olericulture practices in Badamadhapur village of Chatrapur Block of Ganjam District



**For the Degree of:
Bachelor of Science**

**By:
Mr. Simanchala Badatya
CH2322861**



**Submitted to:
Department of Botany
Government Science College
Chatrapur, Ganjam
2025**

DECLARATION

I hereby declare that the project report entitled "**Olericulture practices in Badamadhapur village of Chatrapur Block of Ganjam District**" being submitted by me to Government Science College, Chatrapur for the partial fulfillment of the requirement of the award of the Degree of Bachelor in Science (Botany) is an original and authentic review work conducted by myself under the supervision of Dr. Pranati Nayak, Assistant Professor, Department of Botany, Government Science College, Chatrapur. No part of this work or in full form has been submitted to any other institute for a similar Degree or Diploma. The assistance and help received during the course of this investigation have been duly acknowledged.

Simanchala Badatyasa

2 Apr 2025

(Mr. Simanchala Badatya)

University Roll no.: CH2322861

Registration no.: 05303/2022

Government Science College

Chatrapur, Ganjam

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

SOBHIT SAHU

6TH SEMESTER, ROLL NO – BS (B) -22-024

EXAMINATION ROLL NO - CH2322863

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED BERHMPUR UNIVERSITY, BERHMPUR

DECLARATION

I **Mr.SOBHIT SAHU** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs.Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **SOBHIT SAHU**

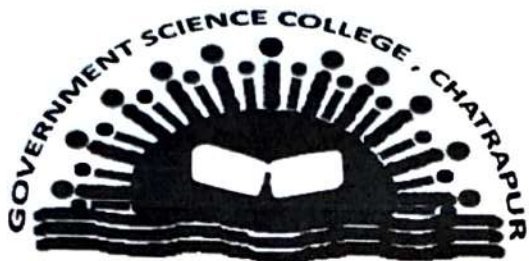
Signature: Sobhit Sahu

Date: 03.04.2025

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

SOMEN SAHU

6TH SEMESTER, ROLL NO - BS (B) -22-013

EXAMINATION ROLL NO - CH2322864

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

DEPARTMENT OF BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED BERHMPUR UNIVERSITY, BERHMPUR

DECLARATION

I **Mr. SOMEN SAHU** hereby declare that the work presented in dissertation entitled "*Documentation of the therapeutic values of the medicinal plant*" to Department of Botany, Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs. Madhusmita Panda** Department of Botany, Govt. Science College, Chatrapur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name: **SOMEN SAHU**

Signature: 

Date: 3/04/25

PROJECT REPORT

ON

MEDICINAL PLANT



ସରକାରୀ ବିଜ୍ଞାନ ମହାବିଦ୍ୟାଳୟ, ଛତ୍ରପୁର

SUBMITTING DISSERTATION TO

GOVT. SCIENCE COLLEGE, CHATRAPUR

FOR THE PARTIAL FULFILLMENT OF BSc DEGREE IN BOTANY

SONALI MAHARANA

6TH SEMESTER, ROLL NO – BS (B) -22-109

EXAMINATION ROLL NO - CH2322865

UNDER THE SUPERVISION OF

MRS. MADHUSMITA PANDA

ASSISTANT PROFESSOR IN BOTANY

GOVT SCIENCE COLLEGE, CHATRAPUR

AFFILIATED TO BERHAMPUR UNIVERSITY

DECLARATION

I **Miss. SONALI MAHARANA** hereby declare that the work presented in dissertation entitled Documentation of the therapeutic values of “ **THE MEDICINAL PLANT** ” to Department of Botany , Govt. Science College for the partial fulfilment of requirement for the completion of BSc. Degree is an authentic work record of my work carried out during the 6th semester under the supervision of **Mrs. Madhusmita Panda** Department of Botany , Govt. Science College , Chatarpur.

To the best of my knowledge the matter embodied in this project report has not been submitted elsewhere by anybody for the award of any degree.

Name : **SONALI MAHARANA**

Signature : *Sonali Maharana*

Date : 02.04.2025

PROJECT REPORT ON

Azadirachtaindica(Neem)

Project report submitted for the partial fulfilment of sixth semester +3 science (Botany Honours) Examination ,2025

BY

SrichandanBehera

Class Roll no: BS(B)-22-286

Exam Roll no: CH2322867

Regd. No:05309/2022

Batch:2022-25

Under the guidance of

Dr. Manas Kumar Tripathy



DEPARTMENT OF BOTANY
GOVERNMENT SCIENCE COLLEGE, CHATRAPUR.

DECLARATION

I Srichandan Behera (BS(P)-22-286) the student of the Department of Botany do hereby declare that the thesis entitled "Project report on Azadirachta indica(Neem)" embodies our original research work carried out under the guidance of Dr. Manas Kumar Tripathy, Assistant professor , Government Science College, Chatrapur. This work has not been submitted by me to this college or to any other institution or university for the award of any degree either in part or full.

Sri Chandan Behera
Full signature

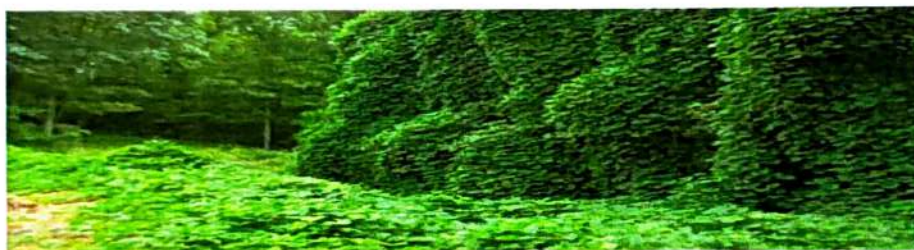
Place:

Date: 03.04.25

GOVERNMENT SCIENCE COLLEGE ,
CHATRAPUR



[CHATRAPUR GANJAM 2024-25]



A PROJECT REPORTS ON
“INVASIVE PLANT SPECIES IN CHATRAPUR AND
NEARBY VILLAGES OF GANJAM
DISTRICT, ODISHA”

SUBMITTED BY

NAME- VAISHNABI PRADHAN

ROLL NO-CH2322871

REGD NO.-05313/2022

UNDER THE GUIDENCE OF

Dr.MILIMITA PADHI

[LECTURER IN BOTANY]

DECLARATION

I do hereby declare the project work entitled "INVASIVE PLANT SPECIES IN CHATRAPUR AND NEARBY VILLAGES OF GANJAM DISTRICT, ODISHA" Submitted to Dr.Milimita Padhi, Lecturer in BOTANY,GOVERNMENT SCIENCE COLLEGE, CHATRAPUR,GANJAM. For partial fulfillment of the requirement of Degree of Bachelor of Science in Botany, declare that this project is my own work and it has not been submitted previously to any other institution including this college or published anywhere.

Vaishnabi Pradhan

SIGNATURE OF CANDIDATE

VAISHNABI PRADHAN

Chatrapur

Date: 02.04.2025

ROLL NO- CH2322871

+3 SCIENCE 6TH SEMESTER

GOVERNMENT SCIENCE COLLEGE CHATRAPUR, Ganjam