

A Review on
CHROMOSOME BANDING PATTERN IN
Pisum sativum

A dissertation submitted to the P.G Dept. of Lifesciences, Deboraj Roy College for partial fulfilment of requirement for the award of Master Degree in Lifesciences under Dibrugarh university.



Under the guidance of

Dr. Jayanta Barukial
Head of Botany Department
Ms. Porismita Hazarika
Assistant Professor
P.G Dept of Lifesciences
Deboraj Roy College

Submitted by

Kaveri Kashyap Borah
P.G Dept of Lifesciences
MSc 4th Semester
Roll No: 19332007
Reg No: S1623967
Deboraj Roy College
Dibrugarh University, Dibrugarh

A REVIEW ON
C-CHROMOSOME BANDING PATTERN IN
Trigonella-foenum-Graecum

A dissertation submitted to the P.G. Department of Life Sciences, Debraj Roy College, Golaghat for partial fulfillment of the degree of Master of Sciences in Life Sciences (Botany) under Dibrugarh University.



Submitted by
Ranjita Devi
MSc. 4th Semester
Roll No. : 19332008
Registration No. : S1634486



P.G. DEPARTMENT OF LIFE SCIENCES
DEBRAJ ROY COLLEGE
Golaghat – 785621
Assam
2021

CERTIFICATE

A REVIEW ON THE CHROMOSOMAL BANDING PATTERN OF *Nigella sativa* L.

A project submitted to P.G. Department of Life Science , Debraj Roy College , Golaghat for partial fulfillment of M. Sc. Degree in Lifescience (Botany) under Dibrugarh University



Submitted By

Bonti Boruah

M.Sc. 4th semester

Roll no: 19332002

Registration no: S1634396

P.G. DEPARTMENT OF LIFESCIENCE

DEBRAJ ROY COLLEGE

Golaghat – 785621

Assam , 2021

**CHROMOSOMAL G- BANDING PATTERN IN LILY (*Lilium sp*) AND
ONION (*Allium cepa*)**

A REVIEW

**A project submitted to the P.G. department of life sciences, Debraj Roy
college, Golaghat for partial fulfillment of M.Sc degree in Life sciences
(Botany) under Dibrugarh University.**



SUBMITTED BY –

JYOTIKA SAIKIA

M.Sc 4TH SEMESTER

ROLL NO : 19332004

REG. NO : S1520800 (DIBRUGARH UNIVERSITY)



P.G DEPARTMENT OF LIFE SCIENCES

DEBRSJ ROY COLLEGE

GOLAGHAT- 785621

ASSAM, 2021

A SYSTEMATIC REVIEW

On

Role of Chromosome Banding in Evolutionary Plant Cytogenetics

*A dissertation submitted to the P.G. department of Life Sciences (Botany)
Debraj Roy College, Golaghat for partial fulfilment of requirements for the
award of*

Masters of Science (MSc.)

In

Life Sciences (Botany)



Submitted by:

Kaberi Nath

Roll- No. - 19332005 Reg. No. - S1623961

Under the Supervision and Guidance of

Dr. Jayanta Barukial (Associate Professor & Head)

&

Ms. Porismita Hazarika (Assistant Professor)

Department of Botany

Debraj Roy College, Golaghat

Dibrugarh University

September 2021

TOPIC
A REVIEW PROJECT WORK
ON partial fulfillment of
CHROMOSOMAL N - BANDING PATTERN IN
LILY (*Lilium* sp.) AND ONION (*Allium cepa*)
OF PAPER LSD 406B (E) CYTOGENETICS AND PLANT BREEDING



Under the Guidance of
Post Graduate Department of
Life sciences
Dr. Jayanta Barukial (Head of
the Department Botany)
Ms. Porishmita Hazarika,
Assistant Professor, Botany
Department,
Debraj Roy College, Golaghat.
Under Dibrugarh University.
Pin - 785621, Assam.

~SUBMITTED BY,
KASHMIRI KAKOTI
P. G. DEPT. OF LIFE SCIENCES,
BOTANY (GENETICS) 2021
ROLL NO:- 19332006
REGISTRATION NO:- S1520804
D. R. COLLEGE Golaghat, Assam
UNDER DIBRUGARH University.

**THE CHROMOSOME BANDING PATTERNS IN PAPILLIONACEAE
FAMILY**

A REVIEW

A project submitted to the P.G. Department of Life Sciences , Debraj Roy College ,
Golaghat for partial fulfillment of M.Sc degree in LifeSciences (Botany) under Dibrugarh
University.



Submitted by:

Jubita Changkakoti

M.Sc 4th Semester

Roll No: 19332003

Registration No: 0644 of the year 2016-17 under Dibrugarh University



P.G DEPARTMENT OF LIFESCIENCES

DEBRAJ ROY COLLEGE

Golaghat- 785621

Assam , 2021