

**“A SIMPLE METHOD FOR ISOLATION OF GENOMIC
DNA FROM FRESH *Melia composita Benth* LEAVES AND
Allium cepa PLANTS”**

*The dissertation submitted to the University of Calicut for the award
of degree in*

Bachelors of Science in Biochemistry

Submitted by,

Ms. ANJANA K P (Reg. No: PZATSBC006)

Ms. SAFEENA P (Reg. No: PZATSBC014)

Mr. ALVIN CHARLY (Reg. No: PZATSBC019)

Mr. ELDHO JOSHY (Reg. No: PZATSBC021)

Under the Guidance of

Dr. JOMET SEBASTIAN K

(Asst. Professor, Department of Biochemistry)



**DEPARTMENT OF BIOCHEMISTRY
PAZHASSIRAJA COLLEGE PULPALLY**

Accredited by NAAC with B Grade

2021 - 2022



PAZHASSIRAJA COLLEGE

PULPALLY, WAYANAD, KERALA - 673579

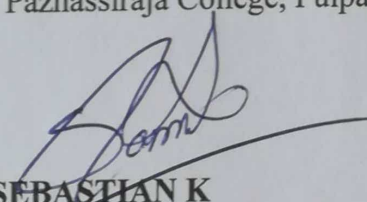
(Affiliated to University of Calicut,
NAAC accredited with 'B' grade)
Web: www.pazhassirajacollege.ac.in

Date:.....

CERTIFICATE

This is to certify that the dissertation entitled "A SIMPLE METHOD FOR ISOLATION OF GENOMIC DNA FROM FRESH *Melia composita* Benth LEAVES AND *Allium cepa* PLANTS" is a bonafide work submitted to the University of Calicut in partial fulfilment of the requirement for the award of degree in Bachelor of Science in Biochemistry done by Ms. ANJANA K P, Ms. SAFEENA P, Mr. ALVIN CHARLY and Mr. ELDHO JOSHY of Department of Biochemistry, Pazhassiraja College, Pulpally, during the academic year 2021-2022.

This is an authentic record of the research carried out under the guidance and supervision of Dr. JOMET SEBASTIAN K, Assistant Professor, Department of Biochemistry, Pazhassiraja College, Pulpally.

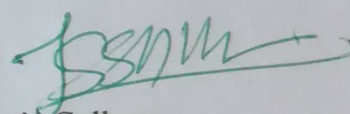

Dr. JOMET SEBASTIAN K

Guide and supervision

Head of the Department,

Dept. of Biochemistry

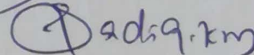
Dr. ANIL KUMAR K

Principal 

Pazhassiraja College,

Pulpally, Wayanad

External Examiners 

1. Mohammed 

2.

**"PHYTOCHEMICAL CHARACTERISATION AND *IN VITRO*
ANTIOXIDANT ACTIVITY OF *Annona muricata* LEAF"**

THE DISSERTATION SUBMITTED TO

THE UNIVERSITY OF CALICUT FOR THE AWARD OF DEGREE.

In

BACHELORS OF SCIENCE IN BIOCHEMISTRY

Submitted by,

Ms. KEERTHANA C S (Reg .No:PZATSBC012)

Ms. SALJA JADHEEDHA A (Reg. No: PZATSBC015)

Ms. TESA BENNY (Reg.No:PZATSBC016)

Mr. SHAHAS P K (Reg.No:PZATSBC022)

Under the guidance of,

Ms. MANJU DEVASSIA

(Assistant professor, Department of Biochemistry)



APRIL 2022

**DEPARTMENT OF BIOCHEMISTRY
PAZHASSIRAJA COLLEGE PULPALLY,
ACCREDITED BY NAAC WITH "B" GRADE**



PAZHASSIRAJA COLLEGE

PULPALLY, WAYANAD, KERALA- 673579

(Affiliated to University of Calicut, NAAC accredited with 'B' grade)

Web: www.pazhassiralacollege.ac.in

CERTIFICATE

This is to certify that the dissertation entitled "PHYTOCHEMICAL CHARACTERISATION AND EVALUATION OF INVITRO ANTIOXIDANT ACTIVITY OF *Annona muricata* LEAF" is a bonafide work submitted to the University of Calicut in partial fulfillment of the requirement for the award of degree in Bachelor of Science in Biochemistry done by Ms. KEERTHANA C S , Ms. SALJA JADHEEDHA A , Ms. TESA BENNY , Mr. SHAHAS P K of Department of Biochemistry, Pazhassiraja College, Pulpally, during the academic year 2021-2022. This is an authentic record of the research carried out under the guidance and supervision of Ms.MANJU DEVASSIA, Assistant Professor, Department of Biochemistry, Pazhassiraja College, Pulpally.

Counter signed by ,


Dr. JOMET K SEBASTIAN
Head of the department
Dept. Biochemistry

Guide and supervision,

Ms. MANJU DEVASSIA
Assistant professor,
Dept. Biochemistry

Dr. ANIL KUMAR K
Principal
Pazhassiraja college,

Pulpally, Wayanad

EXTERNAL EXAMINER  30/4/22

1. Mohammed Sadyq .m
- 2.

**“PHYTOCHEMICAL ANALYSIS- EVALUATION OF
ANTIPESTICIDAL ACTIVITY OF *Chromolaena odorata*”**

*The dissertation submitted to the University of Calicut for the
award of degree in*

Bachelors of Science in Biochemistry

Submitted by,

Ms. AJNU S (Reg.No.: PZATSBC005)

Ms. ASWATHI T P (Reg.No.: PZATSBC009)

Ms. JAHANA THASNEEM (Reg.No.: PZATSBC011)

Mr. AMAL MATHEW (Reg.No.: PZATSBC020)

Under the Guidance of

Mr. JESSIN GEORGE

(Asst. Professor, Department of Biochemistry)



**DEPARTMENT OF BIOCHEMISTRY
PAZHASSIRAJA COLLEGE PULPALLY**

Accredited by NAAC with B Grade

2021 - 2022



PAZHASSIRAJA COLLEGE

PULPALLY, WAYANAD, KERALA - 673579

(Affiliated to University of Calicut,
NAAC accredited with 'B' grade)
Web: www.pazhassirajacollege.ac.in

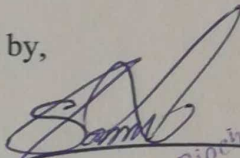
Date:.....

CERTIFICATE

This is to certify that the dissertation entitled "PHYTOCHEMICAL ANALYSIS- EVALUATION OF ANTIPESTICIDAL ACTIVITY OF *Chromolaena odorata*" is a bonafide work submitted to the University of Calicut in partial fulfilment of the requirement for the award of degree in Bachelor of Science in Biochemistry done by, Ms. AJNU S, Ms. ASWATHI T P, Ms. JAHANA THASNEEM, Mr. AMAL MATHEW of Department of Biochemistry, Pazhassiraja College, Pulpally, during the academic year 2021-2022.

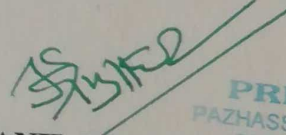
This is an authentic record of the research carried out under the guidance and supervision of Mr. Jessin George Assistant Professor, Department of Biochemistry, Pazhassiraja College, Pulpally.

Counter signed by,


Dr. JOMET SEBASTIAN K

Head of the Department,

Dept. of Biochemistry


Dr. ANIL KUMAR K

Principal

Pazhassiraja College,

Pulpally, Wayanad

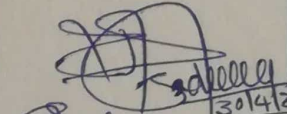
Guide and supervision,


Mr. JESSIN GEORGE

Assistant Professor,

Dept. of Biochemistry

External Examiners

1. Mohammed 
Pazhassiraja College

2.