

Department of Zoology

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)
(A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that Miss Sneha Dalei has worked on postgraduate dissertation project entitled "Study of toxic effect of Cadmium Nitrate [Cd(NO₃)₂] on behaviour, histology and biochemical parameters in zebra fish (Danio rerio)" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 39. /99/2021

Place: Bilaspur

Date: 20. /99/2021

Place: Bilaspur

Signature of Supervisor

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Head of the Department

विभागाध्यक्ष Department of Zoology गुरू घासीदास वि.वि., बिलासपुर Ghasidas Vishwavidyalawa Ruasbu



Department of Zoology Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

(A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that Miss Rashmi Sonwani has worked on postgraduate dissertation project entitled "Study of toxic effect of Iron chloride [FeCl₂] on behaviour, histology and biochemical parameters in zebra fish (Danio rerio)" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20. /09/2021

Place: Bilaspur

Signature of Supervisor

(intamistry)

Date: 20 /09/2021

Place: Bilaspur

Head of the Department

Department of Zoology गुरू घासीदास वि.वि., विलासपुर iiii Ghasidas Vishwavidvalava, Bilaspu



Department of Zoology

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

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CERTIFICATE

This is to certify that Miss Ipsita Patel has worked on postgraduate dissertation project entitled "Study of toxic effect of Lead acetate [Pb(C₂H₃O₂)₂] on behaviour, histology and biochemical parameters in zebra fish (Danio rerio)" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: عدر المعاد 2021

Place: Bilaspur Signature of Supervisor

Date: 20. /09/2021

Place: Bilaspur

Head of the Department

Department of Loology गुरू दासीदास वि.वि., बिलासपुर नुम Ghasidas Vishwavidvalava. Bilasbi

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Department of Zoology Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

(A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that Mr. Santosh Kumar Mazumdar has worked on postgraduate dissertation project entitled "Study of toxic effect of Magnesium Chloride [MgCl₂] on behaviour, histology and biochemical parameters in zebra fish (Danio rerio)" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20. /09/2021

Place: Bilaspur

Date: 20. /09/2021

Place: Bilaspur

Signature of Supervisor

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Head of the Department

Department of Zoology गुरू धारमदास वि.वि., बिलासपुर गुरू धारमदास वि.वि., बिलासपुर Ghasidas Vishwavidvalava, Bilaspe



Department of Zoology Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G)

(A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that Miss Chitrarekha Patel has worked on postgraduate dissertation project entitled "Study of toxic effect of Chloride [AlCl3] on behaviour, histology and Aluminum biochemical parameters in zebra fish (Danio rerio)" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20 /09/2021

Place: Bilaspur

Signature of Supervisor

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Date: 29. /99/2021

Place: Bilaspur

L.v. Bhasa Head of the Department

Uepartment of Loology गुरू धारीटास वि.वि., विलासपुर Ghasidas Vishwavidvalava. Bilaspi Ghasidas Vishwavidvalava.



Department of Zoology

Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G) (A Central University established by Central University Act 2009 no.25 of 2009)

CERTIFICATE

This is to certify that Mr. Mojesh kumar Dewangan has worked on postgraduate dissertation project entitled "Signaling Pathways involved in bipolar disorder and role of Olanzapine" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20/09/2021

Place: Bilaspur

Signature of Supervisor

Citamishref

Date: 20. /09/2021

Place: Bilaspur

गुरू घासीदास वि.वि., बिलासपुर Bur Ghasidas Vishwavidvalava. Bilaspi.

This is to certify that Rebat Kumar Patel has worked on postgraduate dissertation project entitled "A Review on Estrogen and Cancer" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

2022/ وه /2022

Place: Bilaspur

Date:20/09/2022

Place: Bilaspur

Signature of Supervisor

Head of Department

Department of Zoology गुरू घासीदास वि.वि., बिलासपुर नुपा Ghasidas Vishwavidyalava, Bılasın



This is to certify that Miss Dipali Thakur has worked on dissertation project entitled "Thyroxine postgraduate Autoimmume Diseases" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

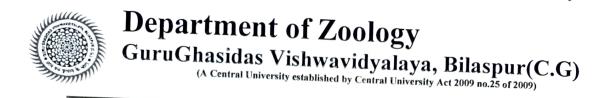
Date: 20 / 09/2022

Signature of Supervisor Place: Bilaspur

Date: 20 / 99 /2022

L. v. 112 - Blasse Head of Department Place: Bilaspur

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This is to certify that Ms. Dutika Sahu has worked on postgraduate dissertation project entitled "Angiotensin Receptor and Preeclampsia During Pregnancy" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date:20/09/2022

Place: Bilaspur

Signature of Supervisor

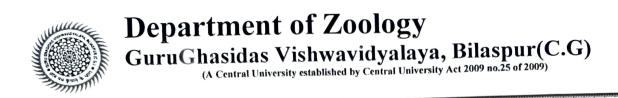
Date: 20/09/2022

Place: Bilaspur

Head of Department

HEAD जन्तु विज्ञान विभाग Department of Zoology गुरू घासीदास वि.वि., विलासपुर

गुरू घासादास १व.१व., १वराय हु। Ghasidas Vishwavidvalava, Bilasou



This is to certify that Ms. Pooja Sahu has worked on postgraduate dissertation project entitled "A Review on Stress Hormone and Obesity" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20/09/2022

Place: Bilaspur

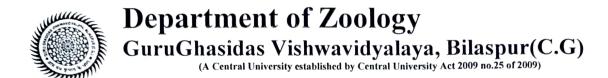
Signature of Supervisor

Date: 20/09/2022

Place: Bilaspur

Head of Department

Department of Paridivalaya. Bulason Thasidas Vishwayidyalaya.



This is to certify that Miss Bijaya Meher has worked on postgraduate dissertation project entitled "Role Of Traditional Ayurvedic Medicinal Plants In Regulation Of Diabetes" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20 / 09/2022

Place: Bilaspur

Signature of Supervisor

Date: 20 / 29 /2022

Place: Bilaspur

HEAD जन्तु विज्ञान विभाग
Head of Department of Zoology
गुरू पासीदास वि.वि., विलासपुर

ाम Ghasidas Vishwavidyalava. Bildsbi-

भागाध्यक्ष



This is to certify that Ms. Sonali Sahu has worked on postgraduate dissertation project entitled "A Review on Hormone Therapy in Cancer" under my supervision and this work has not been formed the basis for the award of any other similar title.

It represents entirely an independent work on the part of candidate.

Date: 20 / 0.9 / 2022

Place: Bilaspur

Signature of Supervisor

Date:20 / 09/2022

Place: Bilaspur

Head of Department