



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 **Ms. Anupa Sahu** has worked on postgraduate dissertation project entitled “**Vitamin D deficiency in sickle cell anemia patients**” 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

L. V. B. Sharma
Signature of Supervisor

Date: 20/09/2022

Place: Bilaspur

L. V. B. Sharma
Head of the Department

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