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Date .....

## Certificate

This is to certify that the thesis entitled “**Identification and characterization of novel orally active osteogenic natural compound**” being submitted to the Jawaharlal Nehru University, New Delhi, as the requirement for the award of degree of **Doctor of Philosophy**, embodies the original research work carried out by **Mr. Kunal Sharan** under my supervision in the Division of Endocrinology, Central Drug Research Institute, Lucknow.

The data contained in his thesis have resulted from the work that he carried out during the tenure of his PhD Programme. The content of the thesis have not been submitted in part or full for any degree or diploma of this or any other University

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