

**Comparative Evaluation of Liposome Encapsulated *Hygrophila auriculata*  
(Schumach.) Heine Root and Betulin on Wound Healing Activity  
through *In silico*, *In vitro* and *In vivo* approaches**

Thesis submitted in partial fulfillment of the Degree of  
**Doctor of Philosophy in Zoology**

By

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## 80\_Recommendations

- Launch awareness campaigns to inform the public and healthcare professionals about the potential benefits of liposome encapsulated *H. auriculata* ointment for wound healing.
- Collaboration can be made with pharmaceutical and biotech industries for the development, production, and commercialization of liposome encapsulated *H. auriculata* ointment for wound healing.