Evaluation of Antibacterial Effect of Ethanol Extract of Clerodendrum Indicum Against *E. coli* and *Staphylococcus Aureus*

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In the present study ethanolic extract of aerial part of *Clerodendrum indicum* (Verbenaceae) was explored for possible antibacterial activity against bacteria that attacks on wound e.g. *E. coli* (Gram negative) and *Staphylococcus aureus* (gram positive). Ethanolic extract of varying concentration 0.5, 1.0, 1.5, & 2% was prepared and tested against test organism using well diffusion method. Among all these extracts of *Clerodendrum indicum*, 2% showed optimum activity which was analysed by comparing with standard (Gentamicin). Moreover it was also found that the ethanolic extract of *Clerodendrum indicum* was equally efficacious as the choosen standard one. So this study suggested that this organic extract holds the potency of antibacterial activity. The another significant consequences of this study was that the value zone of inhibition of *Staphylococcus aureus* was more than that of *E.coli*. 

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