



Antibacterial activity of different parts of *Pongamia glabra* (Pungu)

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Different parts of *Pongamia piñnata* (*glabra*) are used to treat various kinds of skin diseases by the traditional doctors such as healing wounds, eczema and other skin diseases. This study was carried out to see the effect of extracts of young leaves, roots and stem bark on four different bacteria by the agar diffusion method. The leaf extract showed good effect against *Bacillus* than *Klebsiella*. The root juice gave less inhibition effect than stem bark in *Klebsiella*. But both stem bark extract and root juice gave similar effects against *Bacillus*. Leaf extract has very good antimicrobial effect against both *Bacillus* and *Klebsiella*. The effect of leaf extract against *Bacillus* is significantly higher than *Klebsiella* ($p < 0.05$).

Keywords: antimicrobial, *Bacillus*, *Pongamia glabra* (Pungu), *Klebsiella*

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