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**Pharmacognostic, Preliminary Phytochemical and Hptlc Profile of Bark Of**  
**Chirabilva**

(*Holoptelea integrifolia* Roxb.Planch.)

<sup>1</sup>Dr.Poovan J Priya,<sup>2</sup> Dr.Bhat Swapna.

<sup>1</sup>PG Scholar, <sup>2</sup>HOD and Professor Dept of Dravya Guna Vijnana, Ashok Nagar, Mangalore, Karnataka.

Email Id: [serviceheb@gmail.com](mailto:serviceheb@gmail.com)

**ABSTRACT**

**Introduction:** Plants have been rich source of medicinal agents since time immemorial. They have remained main components of various traditional systems of medicine, namely, Ayurveda, Unani, Siddha, Chinese, and so forth. Chirabilva( *Holoptelea integrifolia* Roxb.Planch.) which belongs to ULMACEAE family is traditionally used in the treatment and prevention of several ailments like leprosy, inflammation, rickets, leukoderma, scabies, rheumatism, ringworm, eczema, malaria, intestinal cancer, and chronic wounds etc. **Methodology:** Pharmacognostic, physico-chemical, preliminary phytochemical and HPTLC studies were done. **Results-** Preliminary phytochemical screening from Aqueous and Alcoholic Extracts of(*Holoptelea integrifolia* Roxb.Planch.) bark showed carbohydrates, alkaloids, glycosides, flavonoids, phenol, saponins and tannins. **Conclusion-** The results of the study can serve as a valuable source of information and provide suitable standards for identification of this plant material in future investigation and applications

**KEY WORDS**

*Holoptelea integrifolia* Roxb.Planch.,Pharmacognostical, Physico-chemical, Preliminary phytochemical,HPTLC

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