

**“ETHNOMEDICINAL PLANTS AS ANTIDYSENTERIC AND
ANTI-INFLAMMATORY AGENTS”**

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Medicinal plants are widely being used by the traditional medical practitioners for curing various diseases in their day-to-day practice. Despite the progresses in modern medicine, it has been reported that more than 70% of the developing world's population still depends on complementary and alternative systems of medicine, otherwise known as traditional medicine. Ethnobotanical research done in last few decades have revealed the anti-inflammatory and analgesic properties of plants cited in the traditional literature. Many herbal preparations are being prescribed as anti-inflammatory and analgesic in the traditional literature. The search for new anti-inflammatory and analgesic agents from the huge array of medicinal plant resources is intensifying. This is because such taxa may hold assurance for the discovery of novel therapeutic agents capable of suppressing, reducing or relieving pain as well as inflammation. Herbal drugs have gained importance and popularity in recent years because of their safety, efficacy and cost effectiveness. In Chandrapur District of Maharashtra state there are several medicinal plants available that have anti-inflammatory capabilities. Review of some of the medicinal plants that are used by traditional healers in curing dysentery which is an inflammatory disorder of the lower intestinal tract, usually caused by bacterial or parasitic infection and resulting pain or fever or diarrhea.