

## CHAPTER 5

**A review on *Murraya koenigii* (L.) Spreng. A potent medicinal plant**

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**Abstract**

Several plant extracts have been reported to offer superior therapeutic benefits than traditional medicinal therapy. In the account of AYUSH, all traditional methods of medicine are included. The Ayurvedic, Yoga, Unani, Siddha, and Homeopathy systems of medicine were included in the AYUSH department. *Murraya koenigii* (L.) Spreng. is a member of the Rutaceae family and is commonly employed in the Ayurvedic system of medicine as a medicinally important herb of Indian provenance. Antioxidant, antidiabetic, anti-inflammatory, anticancer, and neuroprotective properties are among them. In this review paper is described about the therapeutic value of *Murraya koenigii*.

**Keywords:** Antioxidant, Ayurvedic, *Murraya koenigii*, Siddha, Traditional

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**5.1. INTRODUCTION**

*Murraya koenigii* is a species of the Rutaceae family and growing in every area of the Tropical region up to a height of 1500 to 1655 meters above sea level (Gupta and Prakash 2009; Jain *et al.*, 2012). Curry Leaf in English, Mitha Neem in Hindi, Karuveppilei in Tamilnadu, and Surabhinimba in Sanskrit are some of its other vernacular names (Trimen 1900). It has been utilized as medicine for curing ailments for a long time, and people in both developed and developing countries have realized that plants play an important role in human life and India is considered to be the biodiversity of medicinal plants (Mandal *et al.*, 2021; Mallick and Mahalick 2020). *M. koenigii* has been demonstrated to be a natural healing