

A Review on Formulation and Evaluation of Herbal Churna for Anti Diabetic Activity

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Abstract: *Syzygium cumini*, also called Jamun, or black plum, is an excellent source of bioactive components such as flavonoids, polyphenols, antioxidants, iron, and vitamin C. Bael, *Aegle marmeloe* (Linn.) a tree is originated from India known from ancient time. It has a most mythological importance for Hindus. Utilization of bael in everyday life has very nutritional, environmental as well as precious importance. It has been in use to relieving constipation, diarrhea, dysentery, ulceration and respiratory infections from the ancient time as a medicinal Importance. medicinal properties of bael are antidiabetic, antimicrobial, anti-inflammatory, antipyretic, analgesic, cardio protective, anticancer and radio protective. Amla has also been reported to prevent/reduce hyperglycemia, cardiac complications, diabetic nephropathy, neuropathy, cataract genesis and protein wasting. However, clinical trial data with human subjects are limited and preliminary.

Keywords: Diabetes, Antidiabetic Agent, Herbals, Fruit, Amla, Jamun, Bael, Churna, Uses