IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 4, Issue 1, July 2024

Formulation and Evaluation of Churna Treatment of Hypertension

Miss. Rutuja P. Nikam¹ and Prof. M. M. Joshi²

UG Scholar, Rashtriya College of Pharmacy, Hatnoor, Kannad, Chh. Sambhajinagar, Maharashtra, India¹ Assistant Professor, Rashtriya College of Pharmacy, Hatnoor, Kannad, Chh. Sambhajinagar, Maharashtra, India²

Abstract: Hypertension is a chronic non communicable disease and often asymptomatic medical condition in which the pressure exerted by the blood on the wall of the artery is elevated. It is chiefly of unknown aetiology, but genetic factors play significant role for its development. Uncontrolled hypertension is a risk factors for various pathological conditions such as heart attack, heart failure, stroke, retinal haemorrhage and kidney disease. In Ayurveda a number of medicinal plants and Ayurveda compound formulation have been prescribed by Ayurveda doctors for the treatment of hypertension. The therapeutic efficacy of those plants has also being verified by using modern pharmacological experimental models. This various clinical and experimental studies conducted in the last few decades on the plants showing anti-hypertensive property.

Keywords: Ayurveda, hypertension, medicinal plants, heart failure, stroke, retinol haemorrhage, kidney diseases

DOI: 10.48175/568

