## **IJARSCT**



## International Journal of Advanced Research in Science, Communication and Technology

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



Volume 5, Issue 2, April 2025

## A Review on Advanced Herbal Technology

Nikita D. Kadam<sup>1</sup>, Shruti V. Gholap<sup>2</sup>, Aditi M. Kadam<sup>3</sup>, Ankita A. Sawant<sup>4</sup>, Mohini M. Jadhav<sup>5</sup>, Mr. Umesh T. Mali<sup>6</sup>

Nootan College of Pharmacy Kavthe Manhakal, Sangli, Maharashtra, India nikita5165kadam@gmail.com

Abstract: In order to improve the safety, effectiveness and standardization of herbal products, Advanced herbal technology which includes sophisticated extraction process, analytical Methodologies, and nanotechonology application which combines contemporary Scientific methods with ancient herbal practices.

Keywords: Study of advanced herbal technology, different methods of Identification of plants, introduction of different techniques of characterization of Bioactive compounds, WHO guidelines for herbal drug standardization, Estimation of parameter limits used for standardization

DOI: 10.48175/568





