

RESEARCH ARTICLE

Study of ethno-botanical shrub and its utilization in Agra district Uttar Pradesh

■ Brajesh Kumar and Subhash Chandra

SUMMARY

India has been known as a rich source for valuable medicinal Shrubs. These Shrubs are found and distributed in throughout India and various parts of world. Since the ancient time, Shrub species have been used as the source of botanical medicine by the human beings. Shrubs are the richest source of medicine due to the presence of biochemical, which are useful to cure the various diseases. Usefulness of medicinal Shrubs is well documented since the time immemorial. The present study includes ethno-botanical importance in which vegetative parts of Shrubs which is commonly used by different local community. Ethno-botanical density as well as diversity may variable region to region and habitats to habitats. Keeping this in view an extensive survey work was carried out in Agra (Western part) of Uttar Pradesh state of India, for the medicinal Shrubs resources of Agra, Uttar Pradesh to obtain info about the traditional uses, knowledge of local people and traditional healers about these popular shrubs. Based on the results obtained, it was concluded that find 21 species is a useful medicinal used to treat different human and livestock ailments. Their body parts are using for curing different types of serious diseases such as tuberculosis, leprosy, asthma, piles, dengue fever, typhoid fever, blood bleeding etc. in human beings, domestic animals and other wild animals. Present paper advocated to local peoples (especially of rural areas), for protection of these Shrubs and secure their life for better survival.

Key Words : Medicinal shrub, Medicinal values, Ethno-Botany, Traditional use

How to cite this article : Kumar, Brajesh and Chandra, Subhash (2021). Study of ethno-botanical shrub and its utilization in Agra district Uttar Pradesh. *Internat. J. Plant Sci.*, 16 (1): 34-38, DOI: 10.15740/HAS/IJPS/16.1/34-38, Copyright@ 2021: Hind Agri-Horticultural Society.

Article chronicle : Received : 26.08.2020; Revised : 09.11.2020; Accepted : 09.12.2020

MEMBERS OF THE RESEARCH FORUM

Author to be contacted :

Brajesh Kumar, Department of Forest Products and Utilization College of Forestry, Sam Higginbottom University of Agriculture, Technology and Sciences, Prayagraj (U.P.) India
Email : bk5413795@gmail.com

Address of the Co-authors:

Subhash Chandra, Krishi Vigyan Kendra (C.S.A.U.A.T), Hazratpur, Firozabad (U.P.) India