Nutraceutical evaluation of some wild edible tuberous plants.

PUBLICATION

Deshmukh S. R., Valvi S. R. and Rathod V. S. (2011). Ethnobotanical observations of wild tuberous plants of Satara district. *Adv. Plant Sci.* 24 (I).
(Paper accepted 2010).

Nutraceutical evaluation of some wild edible tuberous plants.

STATEMENT-I

The present investigation deals with ethnobotanical and nutraceutical studies of three wild edible tuberous plants from asclepiadaceae. Although the taxonomy and ecology have been well known, but not much is understood about the nutraceutical evaluation of wild edible plants. Hence, an attempt has been made to understand the nutritional status (macro and microelements) of the wild edible tuberous plants by quantitatively. Furthermore, antioxidant activity of wild tuberous plants has been attempted. Thus, this work represents an original contribution to the nutraceutical properties of wild edible tuberous plants. This work has not been submitted for the award of any degree in any institute. Nutraceutical evaluation of some wild edible tuberous plants.

STATEMENT-II

The present investigation embodies nutraceutical evaluation of some wild edible tuberous plants. This work reports a new investigation in the field of nutrition, phytochemical and agriculture. The sources from which information gathered have been listed in the part of the dissertation, 'Bibliography'. The current issues of journals, reviews, articles, textbooks, enclyclopedia and monograph have been extensively referred and correlated. Every attempt has been made to keep the reference work as upto date as possible.

Dr.Varsha Rathod Dr.V.S.Rathoni Lecturer, Dept- Of Rotany Shivaji University Kolhapur Guide

Sestmuth

Ms.Swati Deshmukh

Candidate



*

.

.