

Medicinal plant from Silewani area, Th. Sausar, district Chhindwara, M.P. India

■ OMKAR BAWISTALE

SUMMARY

The present paper reports medicinal plant from Silewani area, Th. Sausar district Chhindwara Madhya-Pradesh. Various medicinal plants being taken by tribal were recorded here. 31 plants with LOCAL name, family, uses have been given here in alphabetical order.

Key Words : Medicinal plant, Silewani area

How to cite this article : Bawistale, Omkar (2012). Medicinal plant from Silewani area, Th. Sausar, district Chhindwara, M.P. India. *Internat. J. Plant Sci.*, 7 (1) : 190-192.

Article chronicle : Received : 05.09.2011; Accepted : 30.11.2011

In the southern parts of Madhya Pradesh, there is District called Chhindwara. Chhindwara is a forest District. This district is separated in to four forests zones. North, South, East and Production. Area of the Chhindwara district is 11824 sq. m. Chhindwara H.Q. is located about 365 km. of the Bhopal the Capital of Madhya-Pradesh. Chhindwara district range between 21. 28°N. – 22.49°N and 78.10°-79.28°E. Silewani Ghat (area) is situated at Chhindwara to Nagpur road about 32 km. Away from Chhindwara. Forest nursery and eco campus include this area.

MATERIALS AND METHODS

Fieldwork was conducted through out the forest areas of Silewani regions. First hand information was gathered from LOCAL people about the plants in their daily uses. The information was rechecked in subsequent visits. The doubtful data were removed; voucher specimens related to medicinal uses were collected. These were identified with the help of flora (Rai, 1987, 89; Jain, 1991; Jain and Tarafdar, 1970). In the following enumeration, plant are arranged alphabetically by their Latin names followed by family in parentheses and is followed by vernacular names in inverted comma and it is

then followed by a brief description of the medical plants. Voucher specimens were deposited at department of botany Dr. Harisingh Gour University Sagar M.P. India.

RESULTS AND DISCUSSION

The results are presented below according to objectives of the study :

Enumeration :

- *Aegle marmelous* Linn. Family: Rutaceae, LOCAL name: Bel
Use: Dysentery, diabetes, jaundice, vomiting,
- *Adhatoda zeylanica* Medic. Family: Rutaceae, LOCAL name: Adusa.
Use: Cough, chronic, bronchitis, asthma, respiratory disorder, antipyretic, jaundice.
- *Adansonia digitata* Lin. Family: Bombaceae, LOCAL name: Gorakh Emli
Use: Leaves are useful in curing swelling and burning sensation, Bark in malarial fever, pulp in thirst.
- *Annona squaesa* Linn. Family: Annonaceae, LOCAL name: Sitaphal, Sharifa
Use: Fruit used against cancer and tumor, pasts of leaves is applied on ulcer, root is use in cold.
- *Bauhinia variegata* Linn. Family: Caesalpinaceae, LOCAL name: Kachanar

AUTHOR TO BE CONTACTED

OMKAR BAWISTALE, Department of Botany, Dr. H. S. Gour Central University, SAGAR (M.P.) INDIA
E-mail: Omkarji_bavistale1982@rediffmail.com