

BALANITES ROXBURGHII

BOTANICAL NAME	:-	Balanites roxburghii
FAMILY	:-	Simarubeae
LOCAL NAME	:-	
HINDI NAME	:-	Jiyasuta



HABITS AND HABITATS :-

A very small tree .It is found in the drier parts of India from Cawnpore to Sikkim, Bihar, Gujarat, Kandish and the Deccan

PLANTS DESCRIPTION :-

It is small tree with glabrous or pubescent, branches ending in very strong sharp ascending spines. Leaves of two elliptical or obvate puberulous entire, rounded, coriaceous leaflets. Flowers are white or greenish, fragrant.

PARTS USED:-

The seeds, bark, leaves and fruit

MEDICINAL PROPERTIES AND USES:-

The seeds are given in cold and coughs. The bark is used in sores, unripe fruit and leaves are pungent, bitter and purgative, and are considered to have anthelmintic properties. Oil extracted from the seeds are used in burns and wounds

CHEMICAL COMPOSITION:-

It content steroidal saponin, balanitins, tigmasterol, amino acid, diosgenin etc.

PRODUCTION TECHNOLOGY:-

The plant is propagated by seeds and root-suckers.