Buchanania lanzan

Botanical Name: Buchanania lanzan

Common Name: Charoli, Karaka

Morphological Characters:

Subdeciduous trees, to 18 m high, bark 10-12 mm thick, surface black or dark brown, rough, tessellate the cracks being deep and narrow, some what resembling crocodile hide; blaze red. Leaves simple, alternate, estipulate; petiole 12-22 mm, stout, glabrous; lamina 10-23.5 x 5-12 cm, broadly oblong, base round or acute, apex



obtuse or emarginate, margin entire, glabrous above and densely tomentose beneath, coriaceous; lateral nerves 10-20 pairs, pinnate, prominent, pubescent, secondary laterals prominent, intercostae reticulate, prominent. Flowers bisexual, greenish-white.

Growing Season and Type:

- 1. Flowering and fruiting is from January-April.
- 2. Mostly found in Moist deciduous, dry deciduous and semi-evergreen forests.
- 3. It prefers yellow sandy loam soil.
- 4. It is a good species for afforesting bare hill slopes.
- 5. It avoids waterlogged areas.



- 1)Flower image of Buchanania lanzan
- 2)Fruit image of Buchanania lanzan
- 3)Tree image of *Buchanania lanzan*

source: http://www.flowersofindia.net/catalog/slides/Chironji%20Tree.html http://indiabiodiversity.org/species/show/229000