

Jatropha Curcas

Rushikesh Appasaheb Bhale, Dr. Gajanan Sanap, Amruta Wagh

Department of Pharmacognocny

L. B. Y. P. College of Pharmacy, Pathri Phulambri, Maharashtra, India

Abstract: *Jatropha curcas* belongs to family Euphorbiaceae, *Jatropha curcas* is a precious multi-purpose crop, historically it was used as drug for injuries and leaves used as drinks against malaria, *Jatropha* shops used to control soil declination, palliate corrosion, desertification and increase soil fertility, still, in last decades there's further attention to use *Jatropha* oil painting for yield biodiesel, *Jatropha curcas* is fluently propagated by seeds or stem slice, it's tolerant for failure for longtime, it's grow well with treated wastewater, also, it can be grown on borderline land.

Jatropha curcas seed have about 32- 40 precious oil painting used to produce biofuel, thus, it could be the source for biodiesel product particularly in thirsty and semiarid regions. *curcas* has been used as traditional drug to cure colorful infections. Experimenters had insulated and characterized multitudinous biologically active composites from all corridor of this factory. In addition, the mechanisms of action of these active composites have been studied in relation to the operations in traditional drug. Before exploiting any factory for medicinal operation, it's pivotal to have complete information about the medicinal uses of each part of the factory. The medicinal uses of the leaves, fruit, seed, stem dinghy, branches, outgrowths, latex and root of *J. curcas* are banded in this review. However, much further exploration is needed to develop herbal drug using ultramodern wisdom and technology, If the full eventuality of the factory is to be revealed. A implicit aspect grounded on requests for all of its medicinal products should be conducted completely, to promote the capability of this factory to cure so numerous ails.

Keywords: *Jatropha curcas*, future perspective, uses, treatment

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