Xylocarpus granatum (Sisumar)



Botanical Name	Xylocarpus granatum (Keonig.)(MELIACEAE)
Vernacular Name	Sisumar, Sisumbar
Description	The leaves are pinnate and arranged spirally on the twigs, they have two to four pairs of leaflets and are pale green when young and darken with age. The inflorescence grows in a short panicle in the axil of a leaf or at the end of the shoot. The individual flowers are 8 mm (0.3 in) wide, with parts in fours, and are white or pinkish-yellow. They are followed by large, spherical, woody capsules, 9 to 12 cm (4 to 5 in) in diameter.
Regional Distribution	Mahanadi delta, Bhitarkanika, Jambu, Khola.
Global Distribution	India, Indochinese to Malaysian region.
Elevation Range (m)	2-3
Part Used	Fruit, Bark
Action &Uses	Antimalarial, Antiviral, Antifeedant, Antidiabetic, Antidepressant- and Anxiolytic, Antifilarial, Antifungal, Antibacterial, Antidiarrheal.
Folk Use	Diarrhoea, Eczima.
Threats	Hm, Lf, Sh.
INCU Threat Status (Odisha)	A2cd (EN)
Status in Other State	Endangered (EN)