

Plant Species

Accepted Name: *Andrographis paniculata* (BURM.F.)WALLICH EX NEES.

Family: ACANTHACEAE

Synonyms:

- *Justicia paniculata* (VAHL) CL.

Used in: Ayurveda, Siddha, Unani, Folk, Homeopathy, Chinese, Modern

Habit: Herb

Threat: LR-LC

Distribution: Its distribution is recorded in India, Sri Lanka, Malay Peninsula, China and Thailand. In India it occurs through out in the plains and also in forests as undergrowth. It is grown as a snake-repellant in households. This speices is globally distributed in Indo-Malesia. Within India, chiefly found in the plains throughout India from Himachal Pradesh to Assam and Mizoram, and all over Peninsular India.



Common Uses

The whole plant of Kiratatikta is used in the form of powder and decoction to treat fever, sprue, oedema, for purifying breast-milk, intrinsic haemorrhage, vomiting. fever: Hot infusion of kiratatikta mixed with dhanyaka (Coriandrum sativum) leaves alleviates fever immediately (40-60ml) (SB.4.32). Oedema: Paste of kiratatikta and sunthi (zingiber officinale) destroys chronic oedema (10-15 gms) (CS.Ci.12.42).

Herbarium



Geographical Distribution Map



Conservation Concern Details

State	Threat States With Assessment year	Trade
Chhatisgarh	VU ²⁰⁰³	High
Madhya Pradesh	VU ²⁰⁰³	High

Languages (No. of Names) :	Vernacular Names
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Arabic (3) :	qasabhuva, qasabuzzarirah, qazabuzzarirah
English (1) :	kariyat
Hindi (10) :	chara-yetah, charayetaah, charayetah, chiraita, kalamegh, kalmegh, kalpanath, kiriyat, maha-tita, mahatita
Kannada (12) :	hasi kiriyaatha, kaala megha, kreata, nela baevu, nela beru, nela bevu, nela-bevinagida, nelabaevinagida, nelabaevu, nelabevinagida, oora kiriyaathu, vaayu hullu
Malayalam (8) :	cara-caniram, kiriyat, kiriyatta, kiriyattu, nalaveppu, nila-veppa, nilavaepu, nilaveppu
Marathi (5) :	kirayatem, olenkiraayath, olenkirayat, paale kiraayath, vhadlem
Persian (2) :	naine-havandi, nainehavandi
Sanskrit (10) :	bhunimba, bhunimbah, bhunimbaha, kalamegha, kirata, kiratatikta, kiratatiktah, mahatikta, yavatikta, kairata
Tamil (65) :	accani 1, anarivempuceti, anariyam, anariyatittam#, anariyatittam@, ceyapunimpam, cilesmati, ciratkucci, copakkini, intirekai, kaipparacan, kaippuvempu, kairatacceti, kairatam#, kariyattu1, katcima, kattinuna, kattinunacceti, katunimpam, kavutakam, kariyattu1, kokanam2, kolakkirutam, kolakkirutamaram, kommattimarikacceti, kommattimarikam, koritalai, korittal, korittalai, korittalaivempu, korrikalai, korukkacci2, kottilai, kottilaimaram, kurakivempu, kuramacanam, marukkatitam, marukkatitavempu, mutacancam, narciritu, nelavemu, nila vembu, nila-vembu, nilavembu, nilavempu, nittacam, puminayakacceti, puminayakam, puminayakan, puminimpacceti, puminimpam, punimpam, punimpar, puriyar, putikam 3, puyari 1, shirat-kuchchi, shiratkuch-chi, shiratkuchi, talainimpaki, talainimpakicceti, taruluruti, vempatikacceti, vempatikam, kiriat
Telugu (5) :	karivaemu, nela vemu, nelavaemu, nelavemu, velavemu

Parts Used (No. of Names) :	Trade Name
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LEAVES (1) :	CHIRAYITA PATTI
Not recorded (7) :	CHIRATA KALMEGH, CHIRAYATA (DESI) (KALMEGH), KALMEGH, KALMEGH (HARACHIRAIYATA), KALMEGH, KIRATA, KIRAYAITA, KIRIYAATH
POWDER (1) :	KALMEGH
WHOLE PLANT (6) :	CHIRAYATA (SWEET), CHIRAYITA, KALMEGH, KALMEGH / CHIRETTAH HERB, NELABEVU, NILAVEMBU



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Surekha K.V., and Nikhil Desale. 2016. (***envis.frlht.org / frlhtenvis.nic.in***). FRLHT's ENVIS Centre on Medicinal Plants, Bengaluru. **Copy Right:** FRLHT, Bengaluru and MoEFCC, GoI.