

Medicinal Plant species of conservation concern identified for Maharashtra (MH):

CAMP workshop was held during February 2001 at Pune to assess the threat status of prioritized Medicinal plants of Maharashtra (MH). During this process 35 medicinal plant species were assigned the RL status of Near Threatened (NT) and above.

LEGEND	
EX	Extinct
CR	Critically Endangered
EN	Endangered
VU	Vulnerable
NT	Near Threatened
G	Global
H	Herb
S	Shrub
T	Tree
C	Climber
T	Recorded in Trade
H	High volume Traded(>100)

S.No	Genus	Species	Author	variety	Author	Synonyms	State	Habit	Status in MH	RL status (Global)	Recorded in Trade	Trade 100 MT/yr (dry wt.)
1	<i>Holostemma</i>	<i>ada-kodien</i>	Schult.		0		MH	C	CR	-	T	H
2	<i>Rauwolfia</i>	<i>serpentina</i>	(L.) Benth. ex Kurz		0		MH	H	CR	-	T	H
3	<i>Chlorophytum</i>	<i>arundinaceum</i>	Baker		0		MH	H	EN	-	T	H
4	<i>Chlorophytum</i>	<i>borivillianum</i>	Sant. & Fernandes		0		MH	H	EN	CR(G)	T	H

5	<i>Dipcadi</i>	<i>ursulae</i>	Blatter	0	MH	H	EN	EN(G)		
6	<i>Eulophia</i>	<i>nuda</i>	Lindl.	0	MH	H	EN	-		
7	<i>Eulophia</i>	<i>ramentacea</i>	Wight	0	MH	H	EN	EN(G)		
8	<i>Fumaria</i>	<i>indica</i>	Pugsley	0	MH	H	EN	-	T	H
9	<i>Iphigenia</i>	<i>stellata</i>	Blatter	0	MH	H	EN	EN(G)		
10	<i>Lamprachaeni- um</i>	<i>microcephalu- m</i>	Benth.	0	MH	H	EN	EN(G)		
11	<i>Nothapodytes</i>	<i>nimmoniana</i>	(Graham) Mabber.	0	MH	T	EN	-	T	
12	<i>Operculina</i>	<i>turpethum</i>	(L.) Silva Manso	0	MH	C	EN	-	T	H
13	<i>Merremia</i>	<i>turpethum</i>	(L.) Shah & Bhat	12	MH					
13	<i>Oroxylum</i>	<i>indicum</i>	(L.) Vent.	0	MH	T	EN	-	T	H
15	<i>Santalum</i>	<i>album</i>	L.	0	MH	T	EN	-	T	H
16	<i>Saraca</i>	<i>asoca</i>	(Roxb.) W.J. de Wilde	0	MH	T	EN	-	T	H
17	<i>Thalictrum</i>	<i>dalzellii</i>	Hook.	0	MH	H	EN	-		
18	<i>Aegle</i>	<i>marmelos</i>	(L.) Corr.	0	MH	T	VU	-	T	H
19	<i>Embelia</i>	<i>tsjeriam- cottam</i>	(Roem. & Schult.) A. DC.	0	MH	S	VU	-	T	H
20	<i>Fagonia</i>	<i>cretia</i>	L.	0	MH	S	VU	-	T	
21	<i>Gloriosa</i>	<i>superba</i>	L.	0	MH	C	VU	-	T	H

22	<i>Moringa</i>	<i>concanensis</i>	Nimmo ex Dalz. & Gibson	0	MH	T	VU	-	T	
23	<i>Mucuna</i>	<i>monosperma</i>	DC.	0	MH	C	VU	-		
24	<i>Pterocarpus</i>	<i>marsupium</i>	Roxb.	0	MH	T	VU	-	T	H
25	<i>Pueraria</i>	<i>tuberosa</i>	(Roxb. ex Willd.) DC.	0	MH	C	VU	-	T	
26	<i>Rubia</i>	<i>cordifolia</i>	L.	0	MH	H	VU	-	T	H
27	<i>Symplocos</i>	<i>racemosa</i>	Roxb.	0	MH	T	VU	-	T	H
28	<i>Cadaba</i>	<i>fruticosa</i>	(L.) Druce	0	MH	S	NT	-	T	
29	<i>Capparis</i>	<i>moonii</i>	Wight	0	MH	S	NT	-	T	
30	<i>Garcinia</i>	<i>indica</i>	(Thouars) Choisy	0	MH	T	NT	VU(G)	T	H
31	<i>Gardenia</i>	<i>resinifera</i>	Roth	0	MH	T	NT	-	T	H
32	<i>Gymnema</i>	<i>sylvestre</i>	R.Br.	0	MH	C	NT	-	T	H
33	<i>Nervilia</i>	<i>aragoana</i>	Gaud.	0	MH	H	NT	-	T	
34	<i>Nervilia</i>	<i>prainiana</i>	(King & Prantl) Scidenf.	0	MH	H	NT	-		
35	<i>Terminalia</i>	<i>arjuna</i>	(Roxb. ex DC.) Wight & Arn.	0	MH	T	NT	-	T	H
36	<i>Tinospora</i>	<i>sinensis</i>	(Lour.) Merr.	0	MH	C	NT	-	T	H

Of these 35 species, 6 have a global RL status as these are endemic (or nearly so) the state/region for which the assessment was undertaken. 2 species have been assigned Critically Endangered (CR) status, 14 species are Endangered (EN), 10 species are Vulnerable (VU) and 9 species are Near Threatened (NT). 22 of these Red Listed medicinal plant species have been recorded in high volume trade, as per the national level trade study.

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