



BOTANICAL GARDEN

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Department of Botany

M. G. V. C. College Muddebihal



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We are evergreateful to Late Matoshree Gangamma Veerappa
Chiniwar Muddebihal

Flora is word of Latin origin referring to flora, the goddess of flowers. Flora can refer to a group of plants as well as to bacteria.

Importance of Flora to Humans

The flora of plant is so important for us that we can even think about living without them. Plants support life both on the land. Botanists have been writing since the early 1600s. Physicians used Floras for information on medicinal plants while horticulturists used flora to identify plants that might be brought into cultivation. Flora have documented plants collected in exotic places as well as plants growing in a Botanists own area.

Muddebihal is located at 16° 20' 14" N and 76° 07' 55" E with an average elevation of 563 meters (1847 feet) above sea level. Muddebihal is 80 km/49.7 miles away from the main district city of Bijapur and 500 km/310.68 miles from the state capital, Bangalore. The nearest major railway station to Muddebihal is at Almatti (23 km), and the nearest airport is at Kalburgi(184 km), Hyderabad 350 km

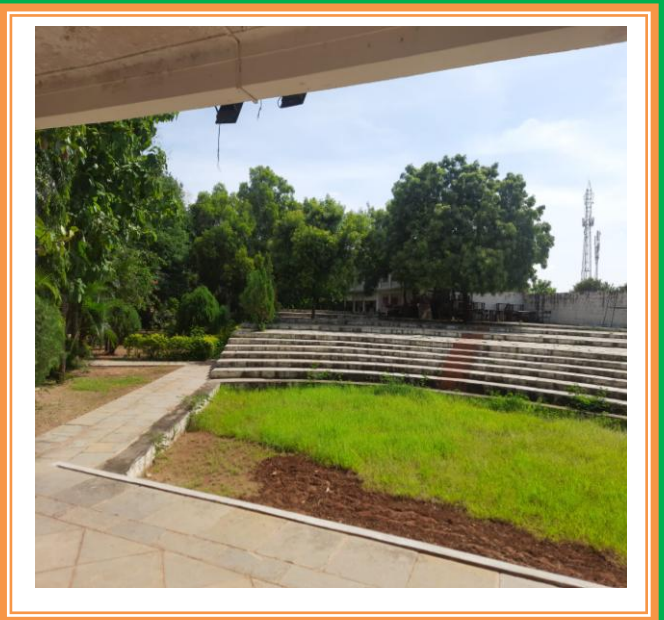
As of the 2001 Indian census Muddebihal had a population of 28,219, which categorizes it as a Class III town. It has a total area of 8.25 km². The population is evenly split, with males constituting 51% of the population, and females 49%, while 14% of the population is under 6 years of age. The average literacy rate of Muddebihal is 67%, which is higher than the national average of 59.5%: male literacy is 75%, and female literacy is 58%. The economy is dependent on agriculture, with the main crops consisting of Ground nuts, Sunflowers, Bajra, and wheat. The average summer temperature is 42 °C, while the average winter temperature is 28 °C.



Sl No	Family	Botanical name	Common name
1	Commelinaceae	Tradescantia spathacea	Tradescantia
2	Rubiaceae	Pentas lanceolata	Starcluster
3	Araceae	Xanthosoma sagittifolium	Elephant ear
4	Xanthorrhoeaceae	Aloe vera	Aloe vera
5	Verbenaceae	Duranta erecta	Golden dewdrops
6	Apocynaceae	Calotropis gigantea	Giant milk weed
7	Bromeliaceae	Ananas comosus	cosmos
8	Leguminoceae	Senna obtusifolia	Senna
9	Leguminoceae	Indigofera spicata	Creeping indigo
10	Compositae	Parthenium hysterophorus	Cogress grass
11	Strelitziaceae	Ravenala madagascariensis	Travelar plam
12	Compositae	Tridax procumbers	Coatbuttans
13	Amarylidaceae	Zephyrathes candida	Zephyr lily
14	Rubiaceae	Ixora coccinea	Ixora
15	Euphorbiaceae	Euphorbia hirta	Asthmaplant
16	Apocynaceae	Cathranthus roseus	Periwinkle
17	Betulaceae	Alnus glutinosa	Alder
18	Rutaceae	Murraya koenigi	Curry leaf tree
19	Nyctaginaceae	Bougainvillea glabra	Bougainvillea
20	Apocynaceae	Nerium oleander	Nerium
21	Combretaceae	Terminalia arjuna	Terminalia
22	Nyctaginaceae	Boerhavia diffusa	Boerhavia
23	Combretaceae	Terminalia bellarica	Terminalia
24	Euphorbiaceae	Acalypha chamaedrifolia	Acalypha
25	Leguminoceae	Astragalus boeticus	Yellow milk - vetch
26	Anacardiaceae	Mangifera indica	Mango
27	Aspargaceae	Cordyline australis	Cabbage palm
28	Lamiaceae	Stachys byzanthia	Lamb's -ear
29	Scrophulariaceae	Verbascum pulverulentum	Broad leaf mullein



30	Malvaceae	Hibiscus rosasinensis	Hibiscus
31	Araceae	Aglaonema commutatum	Aglaonema
32	Cactaceae	Pilosocereus leucocephalous	Wooly torch
33	Leguminosae	Robina hispida	Robina
34	Solanaceae	Solanum lycopersicum	Garden tomato
35	Amaranthaceae	Iresine herbstii	Blood leaf
36	Aspargaceae	Dracaena marginata	Dragon tree
37	Myrtaceae	Psidium guajava	Guvaac
38	Papavaraceae	Chelidonium majus	Chelidonium
39	Euphorbiaceae	Ricinus communis	Caster
40	Amaranthaceae	Amaranthus spinosus	Prickly amaranth
41	Amaranthaceae	Avera lantana	Lantana
42	Poaceae	Setaria	Bristle grass
43	Euphorbiaceae	Euphorbia glyptosperma	Ridge-seed spurge
44	Acanthaceae	Acanthus montanus	Acanthus
45	Arecaceae	Chamaedorea seifrizi	Palm
46	Compositae	Lactuca serriola	Prickly lettuce
47	Commelinaceae	Tradescantia pallida	Tradescantia
48	Annonaceae	Polyalthia longifolia	Ashok tree
49	Annonaceae	Artabotrys hexapetatus	Artabotrys
50	Papaveraceae	Argemone mexicana	Prickly weed
51	Cruciferae	Brassica campestris	Mustard
52	Capparidaceae	Capparis aphylla	Capparis
53	Malvaceae	Abutilon indicum	Abutilon
54	Asclepidaceae	Calotropis gigantea	Calotropis
55	Leguminoceae	Crotalaria sericea	Bauhinia
56	Leguminoceae	Crotalaria juncea	Indian hemp
57	Leguminoceae	Delonix regia	Gold mohur
58	Leguminoceae	Albizzia lebbek	Acacia
59	Myrtaceae	Psidium guayava	Guava



60	Myrtaceae	Callistemon lanceolatus	Bottle brush
61	Cucurbitaceae	Cucumis sativus	Cucumber
62	Cactaceae	Opuntia dillenii	Prickly pear
63	Umbelliferae	Eryngium foetidum	Wild coriander
64	Rubiaceae	Mussaenda frodosa, indica	Mussaenda
65	Compositae	Tridax procumbens	Tridax
66	Compositae	Helianthus annuus	Sunflower
67	Compositae	Xanthium strumarium	Xanthium
68	Apocyanaceae	Nerium indicm	Nerium
69	Apocyanaceae	Alstonia scholaris	Devil tree
70	Apocyanaceae	Allamanda cathari	Allamanda
71	Convolvulaceae	Ipomia purpurea	Ipomia
72	Solanaceae	Sestrum nocturnum	Queen of the night or Rat ki Rani
73	Solanaceae	Datura stramonium	Thorn apple
74	Scrophulariaceae	Mazus japonicus	Weed
75	Bignoniaceae	Bignonia unguis	Cats nail
76	Acanthaceae	Thunbergia alta	Thunbergia, yellow flowers
77	Verbenaceae	Vitex nigundo	Vitex, shrub
78	Verbenaceae	Duranta repens	Duranta, hedge plant
79	Verbenaceae	Tectona grandis	Teak
80	Verbenaceae	Lantana aculeata	Lantana, climber
81	Labiatae	Ocimum basilicum	Basil, tulasi
82	Nyctaginaceae	Mirabilis jalapa	Four o'clock plant
83	Nyctaginaceae	Bougainvillea spectabilis	Glory of the garden
84	Euphorbiaceae	Poinsettia pulcherrima	Poinsettia
85	Moraceae	Morus lba	Mulberry
86	Casuarinaceae	Casuarina epuissetifolia	Casuarina
87	Liliaceae	Asparagus racemosus	Asparagus



88	Liliaceae	Dracaena sps	Dracaena
89	Graminae	Bambusa nana	Bambo
90	Graminae	Panicum & Paspalum	Lown grasses
91	Santalaceae	Santlum album	Sandal wood
92	Palmaceae	Cocus nucifera	Coconut
93	Rutaceae	Citrus aurantifolia	Citrus,lemon
94	Rutaceae	Aegle marmelos	Wood apple
95	Meliaceae	Azadirachta indica	Neem
96	Rhamanaceae	Zizyphus jujuba	Zizyphus
97	Rubiaceae	Rubia cordifolia	Rubia
98	Compositae	Xanthium strumarium	Xanthium
99	Malvaceae	Abelmoschus esculentus	Okra
100	Nyctaginaceae	Abronia umbellanta	Abronia