



CHECKLIST OF CULTIVATED ANGIOSPERMIC PLANTS FROM ANNASAHEB MAGAR MAHAVIDYALAYA CAMPUS, PUNE, MAHARASHTRA, INDIA

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ABSTRACT

Survey was conducted on cultivated angiospermic plants of Annasaheb Magar Mahavidyalaya campus. In all total 160 species representing 124 genera and 55 families were reported. From these 45 Dicots and 10 monocot families were reported. Apocynaceae, Euphorbiaceae and Caesalpinaceae from Dicots; Araceae from monocots were found to be dominant.

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INTRODUCTION

Annasaheb Magar Mahavidyalaya Hadapsar is one of the renowned educational institutions from Pune District Education Association's. It was established in the year 1971. Present survey was made to attempt checklist of cultivated angiospermic plant of the AMM campus. The survey of the AMM, based on the observations made in the years 2015 to 2018. The area of the premises is 05 acres. The main aim was conservation of the plant diversity. It also aims to enrich the plant diversity, aesthetic values and to popularise the botanical and common names of the plant among the students.

MATERIALS AND METHODS

The present checklist is based on the collection and observation of angiospermic plants during the year 2015 to 2018. The plants were propagated and cultivated by second year students of all faculties of the college.

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Plant specimens were studied and identified in the botany laboratory with the help of standard taxonomic literature. All the families were identified & arranged according to Flora of Maharashtra State. (Singh *et al.* 2000)

RESULTS AND DISCUSSION

Check list of observed, identified plants and their families was given in Table no. 1. The graph reflects dominant plant families of the campus are Apocynaceae (11 species), Euphorbiaceae (10 species), Caesalpinaceae (07 species) from dicots and Araceae (11 species) from monocots were found to be dominant (Table 1, Fig. 1a and 1b). Survey of the campus represents the total 55 plant families. Among which 45 families belongs to Dicotyledones and 10 from Monocotyledons. 55 families represented by 124 genera and out of which 95 genera belong to Dicotyledones and 29 genera from monocotyledons (Table 2, Fig. 2a). In all College campus enriched with total number of 160 plant species. Among them 122 plant species reported from Dicotyledones and 38 plant species from monocotyledons (Table 2, Fig. 2a).

Table 1. List of Angiosperm Plants from Annasaheb Magar Mahavidyalaya Campus

Sr. No.	Family No.	No. of species in Family	Family	Botanical name of the plant	Common name	Habit	Class
1	1	01	Magnoliaceae	<i>Michelia champaca</i> L.	Pivala chapha. , Sonchapha	Tree	Dicot
2	2	02	Annonaceae	<i>Artabotrys hexapetalus</i> (L. f.) Bhandari	Green Champa	Climber - Woody	Dicot
3			Annonaceae	<i>Polyalthia longifolia</i> (Sonner.) Thw, Enum.	Asoka Tree	Tree	Dicot
4	3	01	Nymphaeaceae	<i>Nymphaea</i> sp. Peach Glow	Water lily.	Herb	Dicot
5	4	02	Caryophyllaceae	<i>Dianthus chinensis</i> L.	Rainbow pink / China pink	Herb	Dicot
6			Caryophyllaceae	<i>Dianthus plumarius</i> L. Synonyms : <i>Caryophyllus plumarius</i> Moench	Garden pink	Herb	Dicot
7	5	01	Portulacaceae	<i>Portulaca grandiflora</i> Hook	Cupcake Carrot	Herb	Dicot
8	6	03	Malvaceae	<i>Alcea rosea</i> L. Synonym: <i>Althaea rosea</i> Cav	Hollyhock	Herb	Dicot
9			Malvaceae	<i>Hibiscus rosa-sinensis</i> L.	Jaswand	Shrub	Dicot
10			Malvaceae	<i>Malvaviscu penduliflorus</i> DC.	Muki Jaswand	Shrub	Dicot
11	7	01	Bombacaceae	<i>Bombax ceiba</i> L.	Kapok	Tree	Dicot
12	8	01	Muntingiaceae	<i>Muntingia calabura</i> L.	Singapore cherry	Climber	Dicot
13	9	01	Malpighiaceae	<i>Galphimia glauca</i> Cav.	Rain of gold Shower of Gold	Shrub	Dicot
14	10	01	Geraniaceae	<i>Pelargonium vitifolium</i> L. Ait., Hort. Synonym: <i>Geranium vitifolium</i> L	Geranium	Herb	Dicot
15	11	01	Balsaminaceae	<i>Impatiens balsamina</i> L.	Garden Balsam / Terada	Herb	Dicot
16	12	04	Rutaceae	<i>Aegle marmelos</i> (L.) Corr.	Bael	Tree	Dicot
17			Rutaceae	<i>Citrus aurantifolia</i> (Christm. & Panz.) Swing.	Limbu	Tree	Dicot
18			Rutaceae	<i>Citrus limetta</i> Risso.	Mosambi	Tree	Dicot
19			Rutaceae	<i>Murraya koenigii</i> (L.) Spreng.	Kadhi-patta	Shrub	Dicot
20	13	01	Meliaceae	<i>Azadirachta indica</i> A. Juss.	Kadu-Neem	Tree	Dicot
21	14	01	Bursaceae	<i>Commiphora wightii</i> (Arn.) Bhandari Synonyms: <i>Commiphora mukul</i> (Stocks) Hook.	Gugul	Shrub or small tree	Dicot
22	15	01	Vitaceae	<i>Cissus quadrangularis</i> L.	Hadjod	Climber	Dicot
23	16	01	Anacardiaceae	<i>Mangifera indica</i> L.	Amba	Tree	Dicot
24		02	Fabaceae (Papilionaceae)	<i>Abrus precatorius</i> L.	Gunj.	Climber	Dicot
25			Fabaceae (Papilionaceae)	<i>Clitoria ternatea</i> L.	Gokarna	Climber	Dicot
26	17	07	Caesalpinaceae	<i>Saraca asoca</i> (Roxb.) Wild. Synonyms: <i>Saraca indica sensu</i> Bedd. L.	Sitecha Ashok	Tree	Dicot
27			Caesalpinaceae	<i>Cassia siamea</i> Lam.	Kashid	Tree	Dicot
28			Caesalpinaceae	<i>Cassia surattensis</i> Burm. f.) H.S. Irwin & Barneby	Motha Tarvad	Tree	Dicot
29			Caesalpinaceae	<i>Tamarindus indica</i> L.	Chinch	Tree	Dicot
30			Caesalpinaceae	<i>Bauhinia acuminata</i> L.	Safed Kachnar	Shrub/ middle sized tree	Dicot
31			Caesalpinaceae	<i>Delonix regia</i> (Hook.) Raf.	Gulmohar, Flame Tree	Tree	Dicot
32			Caesalpinaceae	<i>Caesalpinia pulcherrima</i> (L) Sw.	Shankhasur	Shrub	Dicot
33	18	04	Mimosaceae	<i>Albizia lebbek</i> (L.) Willd	Shirish	Tree	Dicot
34			Mimosaceae	<i>Pithecellobium dulce</i> (Roxb.) Benth & Hook. Synonyms : <i>Mimosa dulce</i> (Roxb.)	Vilayati chinch	Tree	Dicot
35			Mimosaceae	<i>Prosopis cineraria</i> (L) Druce	Shami	Tree	Dicot
36			Mimosaceae	<i>Mimosa pudica</i> L.	Touch-Me-Not, Lajalu	Tree	Dicot
37	19	01	Rosaceae	<i>Rosa</i> sp.	Gulab	Herb or small shrub	Dicot
38	20	02	Crassulaceae	<i>Bryophyllum pinnatum</i> Oken	Paanphuti	Herb	Dicot
39			Crassulaceae	<i>Graptoveria opalina</i>	Stonecrops	Herb	Dicot
40	21	02	Combretaceae	<i>Quisqualis indica</i> L.	Madhumalti, Rangoon Creeper	Climber	Dicot

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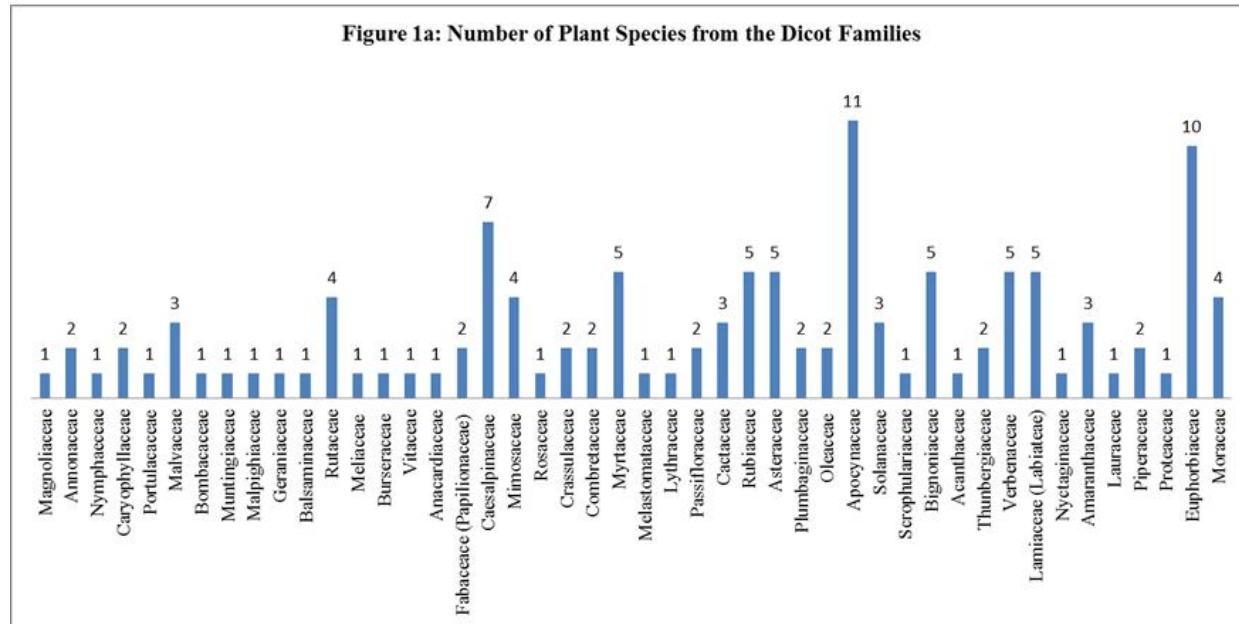
41			Combretaceae	<i>Terminalia catappa</i> L.	Desi Badam	Tree	Dicot
42	22	05	Myrtaceae	<i>Callistemon lanceolatus</i> (Sm.) Sweet	Bottle brush	Tree or shrub	Dicot
43			Myrtaceae	<i>Eucalyptus globulus</i> Labill.	Nilgiri	Tree	Dicot
44			Myrtaceae	<i>Psidium guajava</i> L.	Peru	Tree	Dicot
45			Myrtaceae	<i>Syzygium cumini</i> (L.) Skeels, Synonyms: <i>Eugenia jambolana</i> Lam.	Jambul	Tree	Dicot
46			Myrtaceae	<i>Xanthostemon youngii</i> C.T. White & W. d. Francis	Red penda / crimson penda	Shrub	Dicot
47	23	01	Melastomataceae	<i>Tibouchina urvilleana</i> Cogn.	Glory Bush, Princess Flower	Shrub	Dicot
48	24	01	Lythraceae	<i>Lagerstroemia speciosa</i> (L) Pers.	Pride of India, Taaman	Tree	Dicot
49	25	02	Passifloraceae	<i>Passiflora caerulea</i> L.	Krishnakamal	Climber	Dicot
50			Passifloraceae	<i>Passiflora incarnata</i> L.	purple passionflower	Climber	Dicot
51	26	03	Cactaceae	<i>Cereus peruvianus</i> Mill	Apple Cactus	Shrub	Dicot
52			Cactaceae	<i>Echinocactus grusonii</i> Hildm.	Golden ball	Shrub	Dicot
53			Cactaceae	<i>Epiphyllum oxypetalum</i>	Brahma-Kamal	Shrub	Dicot
54	27	05	Rubiaceae	<i>Hamelia patens</i> Jacq.	Fire Bush	Shrub	Dicot
55			Rubiaceae	<i>Ixora coccinea</i> L.	Kuda, Jungle flame	Shrub	Dicot
56			Rubiaceae	<i>Mussaenda erythophylla</i> Schumach & Thonn.	Red flag bush, Buddha's lamp	Shrub	Dicot
57			Rubiaceae	<i>Mussaenda frondosa</i> , L.	Dhobi tree, white flag bush	Shrub	Dicot
58			Rubiaceae	<i>Pentas lanceolata</i> (Forsk) Deflers	Star Flower, Star Cluster	Herb	Dicot
59	28	05	Asteraceae	<i>Chrysanthemum indicum</i> L.	Shevati	Herb	Dicot
60			Asteraceae	<i>Gaillardia aristata</i> Pursh	Blanket flower	Herb	Dicot
61			Asteraceae	<i>Gaillardia pulchella</i> Foug.	Blanket flower	Herb	Dicot
62			Asteraceae	<i>Spilanthes acmella</i> Murr. Synonyms: <i>S. paniculata</i> , <i>Spilanthes calva</i> DC.	Akarkara	Herb	Dicot
63			Asteraceae	<i>Tagetes erecta</i> L.	Zendu	Herb	Dicot
64	29	02	Plumbaginaceae	<i>Plumbago auriculata</i> Lam.	Blue Chitrak	Herb	Dicot
65			Plumbaginaceae	<i>Plumbago zeylanica</i> L.	Pandhara Chitrak	Herb.	Dicot
66	30	02	Oleaceae	<i>Jasminum samba</i> (L.) Aiton	Mogra	Shrub	Dicot
67			Oleaceae	<i>Nyctanthes arbor-tristis</i> L.	Parijatak	Shrub or small tree	Dicot
68	31	11	Apocynaceae	<i>Adenium obesum</i> Roem. & Schult.	Red Sandalwood, Desert rose	Tree (Bonsai)	Dicot
69			Apocynaceae	<i>Allamanda blanchetii</i> A. DC.	vine red Allamanda	Climber	Dicot
70			Apocynaceae	<i>Allamanda cathartica</i> L.	Yellow Allamanda Golden trumpet	Climber	Dicot
71			Apocynaceae	<i>Alstonia scholaris</i> L. R.Br.	Saptarni	Tree	Dicot
72			Apocynaceae	<i>Cascabella thevetia</i> (L)	Pivali Kanher, Bitti	Shrub or small tree	Dicot
73			Apocynaceae	<i>Catharanthus roseus</i> (L.) G. Don.	Sadaphuli	Herb	Dicot
74			Apocynaceae	<i>Nerium indicum</i> Mill. Gard.	Kaner	Shrub	Dicot
75			Apocynaceae	<i>Plumeria alba</i> L.	White Champka, white frangipani	Tree -Small	Dicot
76			Apocynaceae	<i>Plumeria pudica</i> Jacq.	Golden Arrow	Tree -Small	Dicot
77			Apocynaceae	<i>Plumeria obtuse</i> L.	Singapore graveyard flower	Tree -Small	Dicot
78			Apocynaceae	<i>Plumeria rubra</i> L. Synonyms : <i>Plumeria acutifolia</i> Poir.	Red champka	Tree -Small	Dicot
79	32	03	Solanaceae	<i>Cestrum nocturnum</i> L.	Raat-ni-Rani	Climber	Dicot
80			Solanaceae	<i>Petunia grandiflora</i>	Crimson star	Herb	Dicot
81			Solanaceae	<i>Withania somnifera</i> (L.) Dunal.	Ashwagandha	Shrub	Dicot
82	33	01	Scrophulariaceae	<i>Russelia equisetiformis</i> Schl. Dl. & Cham. Synonyms <i>Russelia juncea</i> Zucc.	Fountain or Fire Cracker	Shrub	Dicot
83	34	05	Bignoniaceae	<i>Campsis radicans</i> Seem. Journ.	Trumpet Vine	Shrub	Dicot
84			Bignoniaceae	<i>Dolichandra unguis-cati</i> (L.) Miers Synonyms: <i>Bignonia unguis-cati</i> L.	Cat's Claw/ Nakh Vel	Climber	Dicot
85			Bignoniaceae	<i>Jacaranda acutifolia</i> Humb & Bonpl	Nil mohar	Tree	Dicot
86			Bignoniaceae	<i>Pandorea jasminoides</i> (Lindl.) K. Schum. cultivar <i>alba</i>	Bower creeper, bower vine	Climber	Dicot
87			Bignoniaceae	<i>Pyrostegia venusta</i> (Ker Gawl.) Miers Synonyms : <i>Bignonia venusta</i> Ker Gawl.	Flame Vine, Flaming Trumpet	Climber	Dicot
88	35	01	Acanthaceae	<i>Justicia adhatoda</i> L. Synonyms: <i>Adhatoda vasica</i> Nees	Adulsa	Shrub	Dicot
89	36	02	Thunbergiaceae	<i>Thunbergia laevis</i> Nees	Whitelady	Climber	Dicot
90			Thunbergiaceae	<i>Thunbergia grandiflora</i> (Roxb. Ex Rottl.)	Blue Thunbergia, blue skyflower	Climber	Dicot

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91	37	05	Verbenaceae	<i>Clerodendrum wallichii</i> Merr.	Bridal veil	Shrub	Dicot
92			Verbenaceae	<i>Clerodendrum thomsoniae</i> Balf.f.	Bleeding Heart Vine	Climber	Dicot
93			Verbenaceae	<i>Lantana camera</i> L. var. <i>aculeata</i>	Tantani, Ghaneri	Tree	Dicot
94			Verbenaceae	<i>Lantana involucrata</i> L.	Buttonsage	Shrub	Dicot
95			Verbenaceae	<i>Lantana montevidensis</i> (Spreng) Brig	trailing lantana	Shrub.	Dicot
96	38	05	Lamiaceae (Labiatae)	<i>Ocimum tenuiflorum</i> L. , Synonym: <i>Ocimum sanctum</i> L.	Krishna Tulsi,	Herb or Under Shrub	Dicot
97			Lamiaceae (Labiatae)	<i>Ocimum americanum</i> L. Synonym: <i>Ocimum canum</i> , Sims.	Ran Tulsi	Herb or Under Shrub	Dicot
98			Lamiaceae (Labiatae)	<i>Ocimum basilicum</i> L.	Sabja	Herb or Under Shrub	Dicot
99			Lamiaceae (Labiatae)	<i>Plectranthus scutellarioides</i> (L.) R. Br. Synonyms: <i>Coleus blumei</i> Benth.	Coleus	Herb	Dicot
100			Lamiaceae (Labiatae)	<i>Plectranthus amboinicus</i> Lour. Synonyms: <i>Coleus amboinicus</i>	Indian Mint, Owa pan	Herb	Dicot
101	39	01	Nyctaginaceae	<i>Bougainvillea spectabilis</i> Willd	Bougainvel	Climber - Woody	Dicot
102	40	03	Amaranthaceae	<i>Celosia argentea</i> L. var. <i>cristata</i>	Cockscomb	Herb	Dicot
103			Amaranthaceae	<i>Celosia spicata</i> L. Sp.	Kurdu	Herb	Dicot
104			Amaranthaceae	<i>Gomphrena globosa</i> L.	Makhmali, Supari	Herb	Dicot
105	41	01	Lauraceae	<i>Cinnamon verum</i> Persl Synonyms: <i>Cinnamon zeylanicum</i> Blume	Dalchini	Tree	Monocot
106	42	02	Piperaceae	<i>Piper betle</i> L.	Nagvel, Nagarvel,	Climber	Dicot
107			Piperaceae	<i>Piper nigrum</i> L.	Black Pepper, Kala Mari	Climber	Dicot
108	43	01	Proteaceae	<i>Grevillea robusta</i> A. Cunn. Ex. R.Br.	Silver Oak	Tree	Dicot
109	44	10	Euphorbiaceae	<i>Acalypha wilkesiana</i> Muell-Arg	Acalypha	Shrub	Dicot
110			Euphorbiaceae	<i>Acalypha hispida</i> Burm.	Acalypha, Copper leaf	Shrub	Dicot
111			Euphorbiaceae	<i>Codiaeum variegatum</i> var. <i>angustifolium</i>	Limbu croton	Shrub	Dicot
112			Euphorbiaceae	<i>Codiaeum variegatum</i> var. <i>Pictum</i> , (L.) Bl., Bijdr.	Amba Croton	Shrub	Dicot
113			Euphorbiaceae	<i>Codiaeum variegatum</i> var. <i>Spirale</i>	Croton	Shrub	Dicot
114			Euphorbiaceae	<i>Euphorbia milli</i> Ch. Des. Moulins	Tawa	Shrub	Dicot
115			Euphorbiaceae	<i>Euphorbia pulcherrima</i> Willd. ex Klotzsch	Lal-patti	Shrub	Dicot
116			Euphorbiaceae	<i>Jatropha gossipifolia</i> L.	bellyache bush	Shrub	Dicot
117			Euphorbiaceae	<i>Jatropha integerrima</i> Jacq. Synonyms: <i>Jatropha pandurifolia</i> Andr. <i>Jatropha hastate</i> Jacq.	Peregrina, Spicy Jatropha,	Shrub	Dicot
118			Euphorbiaceae	<i>Phyllanthus emblica</i> L. Synonyms: <i>Emblica officinalis</i> Gaertn.	Amla	Tree	Dicot
119	45	04	Moraceae	<i>Ficus benghalensis</i> L.	Banyan tree	Tree	Dicot
120			Moraceae	<i>Ficus benjamina</i> L.	Weeping Fig	Tree	Dicot
121			Moraceae	<i>Ficus racemosa</i> Linn Synonyms: <i>Ficus glomerata</i> Roxb.	Umber	Tree	Dicot
122			Moraceae	<i>Ficus religiosa</i> L.	Pimpal	Tree	Dicot
123	46	01	Zingiberaceae	<i>Costus igneus</i> N.E. Br.	Insulin plant	Herb	Monocot
124	47	02	Cannaceae	<i>Canna indica</i> L	Kardali	Herb	Monocot
125			Cannaceae	<i>Canna flaccida</i> Rosc.	Kardal	Herb	Monocot
126	48	01	Strelitziaceae	<i>Strelitzia reginae</i> Banks	Bird of Paradise	Herb	Monocot
127	49	02	Amaryllidaceae	<i>Scadoxus multiflorous</i> (Martyn) Raf.	Blood lily, May flower	Herb	Monocot
128			Amaryllidaceae	<i>Zephyranthes candida</i> (Lindl.) Synonyms: <i>Amaryllis candida</i> Lindl.	Fairy Lily	Herb	Monocot
129	50	05	Agavaceae	<i>Sansevieria trifasciata</i> Prain Synonyms: <i>Dracaena trifasciata</i> Prain	Snake Plant	Herb	Monocot
130			Agavaceae	<i>Polianthes tuberosa</i> L.	Tube Rose, Rajnigandha	Herb	Monocot
131			Agavaceae	<i>Dracaena fragrans</i> (L.) Ker Gawl.	Corn Plant	Shrub	Monocot
132			Agavaceae	<i>Cordyline rubra</i> Otto & A. Dietr	Palm lily	Shrub or small tree	Monocot
133			Agavaceae	<i>Cordyline fruticosa</i> (L.) A. Chev. Synonyms : <i>Dracaena terminalis</i> L.	Ti plant	Shrub or small tree	Monocot
134	51	05	Liliaceae	<i>Aloe vera</i> (L.) Burm	Korphad	Herb under Shrub	Monocot
135			Liliaceae	<i>Asparagus densiflorus</i> (Kunth) Jesso	Asparagus Fern / foxtail fern	Herb	Monocot
136			Liliaceae	<i>Asparagus plumosus</i> Baker., J. Linn	Climbing asparagus fern	Climber	Monocot
137			Liliaceae	<i>Asparagus racemosus</i> Willd.	Shatavari	Climber	Monocot
138			Liliaceae	<i>Chlorophytum comosum</i> (Thunb.) Jacques	Spider Plant	Herb	Monocot
139	52	04	Commelinaceae	<i>Rhoeo spathacea</i> (Sw.)	Rhoeo	Herb	Monocot
140			Commelinaceae	<i>Tradescantia pallida</i> (Rose) D. R. Hunt	Purple Queen	Herb	Monocot
141			Commelinaceae	<i>Tradescantia zebrina</i> (Schinz) D. R. Hunt	Wandering jew	Herb	Monocot

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142			Commelinaceae	<i>Tradescantia spathacea</i> Sw. Synonyms: <i>Rhoeo discolor</i> (L'Her.) Hance	Rhoeo	Herb	Monocot
143	53	05	Arecaceae (Palmae)	<i>Cocos nucifera</i> L.	Coconut	Tree	Monocot
144			Arecaceae (Palmae)	<i>Roystonea regia</i> (Kunth) O. F. Cook Synonyms: <i>Oreodoxa regia</i> Kunth	Bottle Palm, Royal Palm	Tree	Monocot
145			Arecaceae (Palmae)	<i>Licuala grandis</i> (hort. Ex W. Bull) H. Wendl	Ruffled fan palm, Palas palm	Shrub	Monocot
146			Arecaceae (Palmae)	<i>Livistona rotundifolia</i> (Lamarck) Mart. Synonyms: <i>Saribus rotundifolius</i> (Lamarck) Blume	Fan palm, Table palm	Tree	Monocot
147			Arecaceae (Palmae)	<i>Wodyetia bifurcate</i> A.K. Irvine	Foxtail palm	Tree	Monocot
148		11	Araceae	<i>Acorus calamus</i> L.	Wekhand	Herb	Monocot
149	54		Araceae	<i>Aglaonema commutatum</i> Schott	Philippine evergreen	Herb	Monocot
150			Araceae	<i>Aglaonema Modestum</i>	Chinese evergreen	Herb	Monocot
151			Araceae	<i>Aglaonema widuri</i>	Red Peacock	Herb	Monocot
152			Araceae	<i>Aglaonema nitidum</i>	Silver evergreen	Herb	Monocot
153			Araceae	<i>Dieffenbachia seguine</i> (Jacq.) Schott	Dumb-cane	Herb	Monocot
154			Araceae	<i>Dypsis lutescens</i> (H. Wendl.) Beentje & J. Dransf.	Areca palm	Tree	Monocot
155			Araceae	<i>Epipremum aureum</i> (Linden & André)	Money plant	Climber	Monocot
156			Araceae	<i>Monstera deliciosa</i> Liebm.	Window Leaf,	Herb	Monocot
157			Araceae	<i>Pothos Scandens</i> L.	Money plant	Climber	Monocot
158			Araceae	<i>Spathiphyllum cochlearispathum</i> (Liebm.) Engl.	Peace Lily.	Herb	Monocot
159	55	03	Poaceae (Graminae)	<i>Vitiveria zizanoides</i> (L.)	Wala	Herb	Monocot
160			Poaceae (Graminae)	<i>Cymbopogon citratus</i> (DC.) Stapf.	Lemon grass	Herb	Monocot



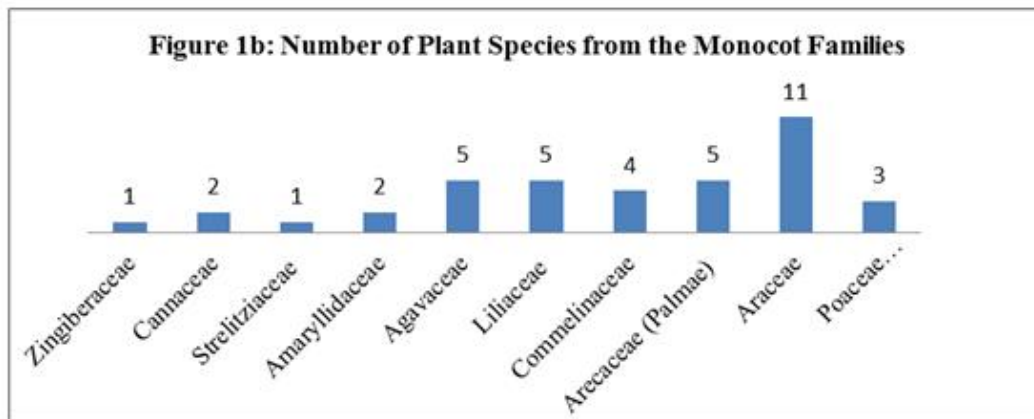
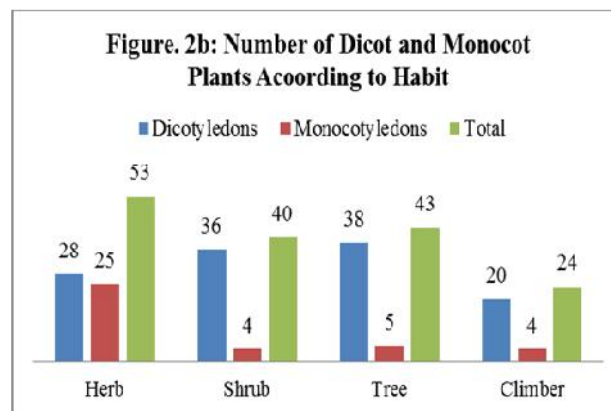
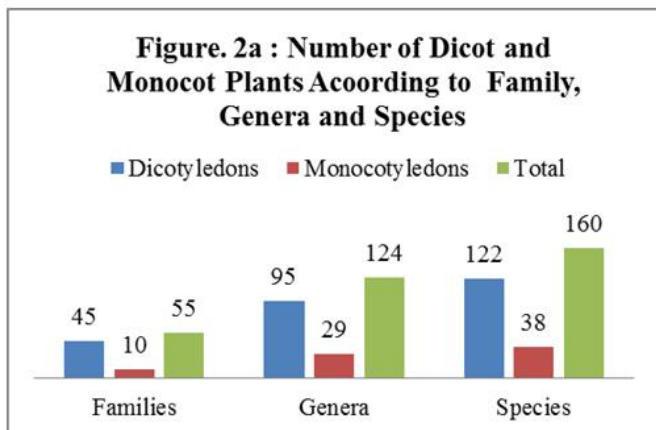


Table 2. Number of Plants in Different Categories

	Families	Genera	Species	Herb	Shrub	Tree	Climber
Dicotyledons	45	95	122	28	36	38	20
Monocotyledons	10	29	38	25	04	05	04
Total	55	124	160	53	40	43	24



Amongst total species, 53 are herbs wherein 28 dicots and 25 monocots; 40 species are shrubs wherein 36 dicots and 04 monocots; 43 species are trees wherein 38 dicots and 05 monocots; and 24 species are climbers wherein 20 dicots and 04 monocots (Table 2, Fig. 2b).

Conclusion

Plant checklist of Annasaheb Magar Mahavidyalaya represents floristic diversity of plant. The aim of the authors was to focus diversity of the campus. College campus enriched with 160 plant species. Apocynaceae, Euphorbiaceae, Caesalpinaceae and Araceae are the most dominant family in the college campus.

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