

# University of Mumbai

# nirmala college of commerce

Municipal School Bldg., Rani Sati Marg, Malad (East), Mumbai - 400 097. • Tel.: 2844 1083

### 7.1.5 G

## Policy documents on Green Campus/ Plastic free campus

## Floral Diversity within the campus

Nirmala College of Commerce, which was established in the year 2007, has ecofriendly environment since then. It has long legacy of healthy environmental practices periodic awareness, preservation and maintenance. As very much common in Mumbai City the college campus is limited to its plot premises hence having very little scope for plantation within. College practices awareness camps, seminars and trails to fulfil the backlog. The campus contains total 62 Trees where 51 existing since earlier period and 11 are planted in last two years. Each Tree is given number for purpose of recording.

NAME OF THE TREES IN THE CAMPUS

#### SR.NO NAME 1 Gulmohar 2 Ashoka 3 Flower tree Ashoka 5 Gulmohar 6 Ashoka Ashoka 8 Jamun 9 Ashoka 10 Ayahuasca tree 11 Ashoka 12 Ayahuasca tree 13 Ashoka 14 Ashoka 15 Ashoka 16 Hibiscus plant 17 Almond Tree 18 Cluster fig tree 19 Ashoka 20 Ashoka 21 Ashoka 22 Ashoka 23 Kassod tree 24 Ashoka 25 Kassod tree 26 Kassod tree 27 Ashoka 28 Ashoka 29 Ashoka 30 Mango tree 31 Jamun tree 32 Tree of heaven 33 Tree of heaven 34 Kachnar tree

35 Kachnar tree

#### **New-NAME OF THE TREES IN THE CAMPUS**

| SR.NO | NAME        |
|-------|-------------|
| 1     | Basil       |
| 2     | Mint        |
| 3     | Rosemary    |
| 4     | Sage        |
| 5     | Aloe Vera   |
| 6     | Flower tree |
| 7     | Flower tree |
| 8     | Flower tree |
| 9     | Flower tree |
| 10    | Flower tree |
| 11    | Flower tree |

| Mango tree      |
|-----------------|
| Ashoka          |
| Paras pipa      |
| Drumstick tree  |
| Paras pipal     |
| Papaya tree     |
| Gulmohar        |
| Drumstick tree  |
| Ashoka          |
| Ashoka          |
| Radhachura tree |
| Ashoka          |
|                 |







# University of Mumbai NIRMALA COLLEGE OF COMMERCE

Municipal School Bldg., Rani Sati Marg, Malad (East), Mumbai - 400 097. • Tel.: 2844 1083

## Faunal Diversity within the campus

The college campus as very much common in Mumbai City the college is limited to its plot premises hence having no scope for plantation within. Since there is nigligible plantation within and surrounding of College campus there are very less animal species were observed in including invertebrates and vertebrates (different groups like Beetle, Moth, Bug, Bird, Ant, Spider, Wasp, Millipede, Slug, Louse, Earthworm, Snail, Butterfly, Dragonfly, Grasshopper etc.).

| SL No | Scientific Name              | Common Name           | Family        | Category    |
|-------|------------------------------|-----------------------|---------------|-------------|
| 1     | Copelatus haemorrhoidalis    | Diving beetle         | Dytiscidae    | BEETLE      |
| 2     | Spodoptera exigua            | Beet armyworm         | Noctuidae     | мотн        |
| 3     | Dysdercus cingulatus         | Red cotton bug        | Pyrrhocoridae | BUG         |
| 4     | Columba livia                | Rock pigeon           | Columidae     | BIRD        |
| 5     | Streptopelia senegalensis    | Laughing Dove         | Columidae     | BIRD        |
| 6     | Pycnonotus cafer             | Red vented bulbul     | Pycnonotidae  | BIRD        |
| 7     | Passer domesticus            | House sparrow         | Passeridae    | BIRD        |
| 8     | Corvus splendens             | Crow                  | Corvidae      | BIRD        |
| 9     | Phaethontidae psittaciformes | Parrot                | Sturnidae     | BIRD        |
| 10    | Camponotus consobrinus       | Banded sugar ant      | Formicidae    | ANTS        |
| 11    | Eratigena atrica             | Giant house spider    | Theridiidae   | SPIDER      |
| 12    | Hasarius adansoni            | Jumping Spider        | Salticidae    | SPIDER      |
| 13    | Acheta domesticus            | House cricket         | Gryllidae     | INSECT      |
| 14    | Planorbarius corneus         | Great ramshorn        | Planorbidae   | SNAIL       |
| 15    | Acrida conica                | Giant green slantface | Acrididae     | GRASSHOPPER |
| 16    | Calotes versicolor           | Indian garden lizard  | Agamidae      | REPTILE     |
| 17    | Ratus ratus                  | Rat                   | Muridae       | MAMMAL      |
| 18    | Funambulus palmarum          | Indian palm squirrel  | Sciuridae     | MAMMAL      |







# University of Mumbai NIRMALA COLLEGE OF COMMERCE

Municipal School Bldg., Rani Sati Marg, Malad (East), Mumbai - 400 097. \* Tel.: 2844 1083



