Herbs at NAAC
**BOTANICAL NAME**

*Ocimum tenuiflorum* Linn.

**LAMIACEAE**

**COMMON NAMES**

Srī Tūlasi
SRI TULASI

**Interesting Facts:**

Native to Indian Subcontinent. A sacred plant of Hindus worshipped regularly and considered as adaptogen balancing different processes of the body. In Ayurveda it is called ‘elixir of life’. It is used as mosquito repellent in Sri Lanka.
BOTANICAL NAME
Syzygium samarangense (Blume) Merr. & L.M. Perry
MYRTACEAE

COMMON NAMES
ಜಂಬೂಫಲ
WATER / JAVA APPLE

Interesting Facts:
Native to Greater Sunda, Andaman & Nicobar Islands. Fast growing tree whose fruits are bell shaped, edible berry with color ranging from white, pale green, green, red, & purple. Flowers are used to cure fever in Taiwan.
**BOTANICAL NAME**
Sauropus androgynus (L.) Merr.

**PHYLLANTHACEAE**

**COMMON NAMES**
चक्रमुनी
मधुरा चीरा
CHAKRAMUNI

**Interesting Facts:**
Native to South Asia. Multi vitamin plant with enhanced nutrition. Leaves are rich in Vitamin B, C, E & minerals. Also known as star gooseberry or sweet leaves is one of the most popular vegetable.
**BOTANICAL NAME**
Sesbania grandiflora (L.) Poiret

**COMMON NAMES**
ಅಗಸೆ, ಅಗಾಸಿ

**VEGETABLE HUMMING BIRD/AGATI**

**Interesting Facts:**
Native to India and Sri Lanka. It has a traditional use whose flowers, leaves, barks, tender fruit & whole plant is used as medicine for various diseases like fever, night blindness, running nose, abdominal pain, liver & spleen disorders, diarrhea, arthritis pain and inflammation and many more.

Data Collection:
Mr. Ravikumar K, SPA, NAAC

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Moringa oleifera* Lam.

**MORIANGACEAE**

**COMMON NAMES**

*nūgō ನುಗ್ೆಮರ*  
सेंजन

**DRUMSTICK TREE**

**Interesting Facts:**

Fast growing, drought resistant tree native to India. Leaves, Flowers and seed pods are used as vegetable. Also used as hand wash and as water cleaner.
# 7 Benefits of Aloe Vera

<table>
<thead>
<tr>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Helps prevent cancer</td>
</tr>
<tr>
<td>Boosts immune system</td>
</tr>
<tr>
<td>Relieves symptoms of acid reflux</td>
</tr>
<tr>
<td>Provides relief from pain caused by arthritis</td>
</tr>
<tr>
<td>Gives relief from side-effects of radiotherapy</td>
</tr>
<tr>
<td>Useful in treating skin ailments and dermatitis</td>
</tr>
<tr>
<td>Promotes hair growth and delays aging process</td>
</tr>
</tbody>
</table>

**Interesting Facts:**
- Oldest global medicinal plant used to cure skin problems, cuts, injuries, itching, swelling, dieting, cough, ulcers, gastric, diabetes, headache, arthritis, digestive disorders and many more. Also used for making shampoo & soaps.

**Data Collection:**
Mr. Ravikumar K, SPA, NAAC

**Source:** wikipedia.org; flowersofIndia.net
**Botanical Name**

*Morinda citrifolia* Linn.

**Common Names**

Indian Mulberry

---

**Interesting Facts:**

Native to South East Asia and Australasia. Historical medicinal plant used to treat joint pains, immune problems, pain relief, cancer, asthma, cardiovascular & nervous disorders and many more.

---

**Benefits of Noni Juice**

- Effective in curing gout
- Boosts immune system
- Provides relief from arthritis
- Speeds up healing of wounds
- Protects against cancer, diabetes and liver diseases

Prevents cerebral ischemic stress

Relieves muscle spasms and associated pain

Caution: Avoid intake if suffering from kidney problems or high blood pressure

---

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Chamaecostus cuspidatus* (Nees & Mart.) C.Specht & D.W.Stev.

**COSTACEAE**

**COMMON NAMES**

ಕೆಂಪು ಹೊನೆೆ

ಜರುಲ

**INSULIN PLANT**

**Interesting Facts:**

Native to Eastern Brazil. A medicinal plant used to promote blood sugar level and to cure diabetes. It builds up the insulin by strengthening the beta cells of pancreas and thus popularly known as “Insulin plant”
**BOTANICAL NAME**
Cissus quadrangularis
Linn.
VITACEAE

**COMMON NAMES**
ಮಂಗರವಳ್ಳಿ ಹಡ್ಡಜೊರಾ 
DEVILS BACKBONE

**Interesting Facts:**
Native to India, Bangladesh and Sri Lanka. Also called as Bone Setter plant since it is used in Sidda medicine to treat broken bones. Traditional medicine having antibacterial, antifungal, antihelmintic and analgesic properties. Juice of the plant is used to treat irregular menstruation, piles, epilepsy etc.,

**Data Collection:**
Mr. Ravikumar K, SPA, NAAC
BOTANICAL NAME
Piper longum
Linn.
Piperaceae

COMMON NAMES
હಿಪಪಲಿ
ಪпиಲಿ
LONG PEPPER

Interesting Facts:
Native to India, Malaysia & Sri Lanka. An Ayurvedic medicinal plant whose fruit is used for cough, cold & also as liver tonic. The roots are also used for same purpose. It also cures appetite, digestion, stomachache, heartburn, indigestion, intestinal gas, diarrhea, and cholera.

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

_Plectranthus amboinicus_  
(Lour.) Spreng.  
**LAMIACEAE**

**COMMON NAMES**

ದೊಡ್ಡಪತ್ೆರ  
अज्मा पान  
KARPOORAVALLI

**Interesting Facts:**
Native to Southern & Eastern Africa. Medicinal plant used to cure cough, malaria fever, rheumatism, asthma, liver health, bronchitis, skin allergy & wounds. It’s a natural cure for throat itching.
**BOTANICAL NAME**

*Tinospora cordifolia*  
(Thunb.) Miers  
MENISPERMACEAE

**COMMON NAMES**

ಅಮೃತ ಬಳ್ಳಿ  
ಗಗಲೋಯ  
GUDUCHI

**Interesting Facts:**

Native to India, Myanmar & Sri Lanka. A climbing shrub, considered as divine hub in Ayurveda used to cure diabetes, high cholesterol, upset stomach, gout, fever, peptic ulcer disease, etc. and to boost the immune system. Natural blood purifier, BP diabetes controller.
**BOTANICAL NAME**
Centella asiatica
(Linn.) Urban
*APIACEAE*

**COMMON NAMES**
ಒಂದೆಲಗ  ಬ೒ಹಮಾಮನಡುಕಿ  
BRAHMI

**Interesting Facts:**
Native to wetlands of Asia. A traditional, Indian medicinal herb used in Ayurvedic medicine for memory enhancing, aphrodisiac, and as general tonic. The leaves used to cure epilepsy.

Source: wikipedia.org; flowersofIndia.net
**BOTANICAL NAME**
Ocimum gratissimum
Linn.

**LAMIACEAE**

**COMMON NAMES**

- VANA TULASI
- वन तुलसी

**Interesting Facts:**
Native to Africa & South East Asia. Enhances physical and mental endurance, increases assimilation of oxygen and nutrients to the bloodstream, slowdown the aging process and helps to prevent & treat cancer, heart disease, arthritis, diabetes, and dementia.
**BOTANICAL NAME**

*Justicia adhatoda* Linn.

**ACANTHACEAE**

**COMMON NAMES**

ಅಡ್ುಸೊೀಗ್ೆ
ससिंहिर्णी
MALBAR NUT

**Interesting Facts:**

Native to India, Sri Lanka, Pakistan, Malaysia & China. Medicinal plant used in Sidda, Ayurveda, Homeopathy and UNANI medicines to cure cough, chest tightness & asthma attacks.
**BOTANICAL NAME**

Hemigraphis colorata (Burm.f.) T. Anderson

**ACANTHACEAE**

**COMMON NAMES**

ಟಂಚರ್ ಪ್ಲಂಟ್

 samen kafta

TINCTURE PLANT

**Interesting Facts:**

Native to Tropical Asia. Paste of leaves applied to fresh wounds to stop bleeding and promote healing. It is in IUCN red list (1957).
**BOTANICAL NAME**
Lawsonia inermis
Linn.
LYTHRACEAE

**COMMON NAMES**
HENNA

**Interesting Facts:**
Native to Northern Africa. Historically Henna used in Arabian peninsula and South Asia for dyeing hairs. Leaf, bark, oil and seeds are used as medicine. The plant gives antibacterial anti-inflammatory, hypertensive, astringent, and antiviral effects.
INDIAN COPPER LEAF

Acalypha indica Linn.

EUPHORBIACEAE

Medicinal plant native to India used in Sidda and Ayurveda medicines used to rejuvenate the body. It has strong anti-bacterial elements used to cure intestinal worms, stomach problems, bronchitis, rheumatism etc.,
**Interesting Facts:**

Native to Africa & S-East Asia. Flowers are sacred & used for Shiva Puja in India. Crushed leaves boiled with water & its steam is used for inhalation in for nasal congestion, cough, cold, fever, head ache, etc. For unconsciousness due to the toxicity of snake bite, the juice of leaves is used as nasal drops.
**BOTANICAL NAME**
Azadirachta indica
A. Juss
MELIACEAE

**COMMON NAMES**
ಬೆೀವಿನ ಮರ
NIM TREE

**Interesting Facts:**
Native to India. A sacred tree having abundant medicinal values to cure many diseases. Seed oil & its extract are used as natural pesticide. The leaves & flowers also used in preparation of toothpaste. Highly useful for diabetes patients.
BOTANICAL NAME
Alternanthera sessilis
(L.) R.Br. Ex DC.
AMARANTHACEAE

COMMON NAMES
होनगोनेग्रुन्दी
گارنندي
JOYWEED

Interesting Facts:
An excellent medicinal plant with anti-bacterial and antifungal qualities used to cure various diseases in Ayurveda. It has immense health benefits for eyes, hair, skin, and piles as home remedy.
**BOTANICAL NAME**
*Mimosa pudica* Linn.

**FABACEAE**

**COMMON NAMES**
-touch me not

**Interesting Facts:**
Native to South & Central America. A medicinal plant used for curing wounds, piles, ulcer and diarrhea. It is also used for anti-inflammatory and anti-diabetic. Leaves show peculiar movement. Roots contain root nodules with large number of nitrogen fixing bacteria.
**BOTANICAL NAME**

*Senna occidentalis* (Linn.) Link

**FAMILY**

FABACEAE

**COMMON NAMES**

ತಂಗಡಿ / കൊണ്ടോട്ടി കസുന്ദ കസുനേ 

COFFEE SENNA

**Interesting Facts:**

Native to Maldives. Medicinal plant used to cure wounds (especially diabetic wound), rheumatic pains, diabetes, ringworm and eczema. The seed is bitter and has purgative properties. It is roasted and made into coffee like drink to detoxify the liver as a hepatic tonic. Also used for whooping cough and convulsion.
BOTANICAL NAME
Asclepias curassavica Linn.
APOCYNACEAE

COMMON NAMES
ಬಲಡ್ ಫಲವರ್
काकाटुन्डी
BLOOD FLOWER/
SCARLET MILKWEED

Interesting Facts:
Native to American tropics. An ornamental garden plant which is rich source of food for butterflies. Also it has medicinal values whose root used to cure pain, ringworm, scrofula, anhidrosis, ascaris, asthma etc.,

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Chrysopogon zizanioides*  
(Linn.) Roberty  
**POACEAE**

**COMMON NAMES**

क्हास  

**Interesting Facts:**

Native to India. No rituals (Homa, Havana & Yajnas) is completed in India without the roots of this plant. Oil used for treating acne, depression, arthritis, stress & in making perfumes. A few drops of this essential oil rubbed on the feet, calms the mind and brings in sleep for people who suffer from insomnia.
**BOTANICAL NAME**

*Alpinia zerumbet* (Pers.) B.L.Burtt & R.H.Smith

**ZINGIBERACEAE**

**COMMON NAMES**

ಶೆಲ್ ಜಂಜರ್

**SHELL GINGER**

**Interesting Facts:**

Native of Eastern Asia. It is a perennial species of ginger grown for both ornamental and medicinal usages. Colorful funnel shaped flowers are very attractive and it is also called as butterfly ginger.

*Source*: wikipedia.org; flowersofindia.net

*Photography / Data Collection*: Mr. Ravikumar K, SPA, NAAC
**BOTANICAL NAME**
Nyctanthes arbor-tristis Linn.
OLEACEAE

**COMMON NAMES**
ಪ್ರಿಜ್ತ ಪುಷ್ಪ
हार ससिंगार
CORAL JASMINE

**Interesting Facts:**
Native of South Asia. Flowers lose their brightness in daytime & treated sacred. Used to perform offerings for god in India. Leaves used in Ayurveda & Homeopathy to treat arthritis, fever & sciatica.
BOTANICAL NAME
Cymbopogan schoenanthis (Linn.) Spreng.
POACEAE

COMMON NAMES
ಮಜಿಗ್ೆ ಹುಲುಲ
�ಿಂಧತ್ರಿರ್ಣ
LEMON GRASS

Interesting Facts:
An evergreen plant native to South Asia. The dried leaves are used in making tea. It is also a traditional medicinal plant used as stimulant, antipyretic, antibacterial, sudorepic and antiperiodic. It has powerful pain relief properties. Natural Mosquito repellent.
**Botanical Name**
Hibiscus rosa-sinensis
Linn.
MALVACEAE

**Common Names**
描花
CHINA ROSE

**Interesting Facts:**
Common flowering plant native to East Asia whose tea reduce high BP, cholesterol, digestive & inflammatory problems. It helps to cure liver disease and reduces the risk of cancer & speed up the metabolism. Leaves are used for healthy hair.

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**
Clerodendrum inerme (Linn.) Gaertn.
LAMIACEAE

**COMMON NAMES**
ಸಂಕುಪ್ಪಿ
WILD JASMINE

**Interesting Facts:**
Native to tropical regions of the world. It is an important medicinal plant used in Siddha medicine in the treatment of skin diseases, venereal infections, elephantiasis, asthma, topical burns and for rheumatism.
Mangifera indica
Linn.
ANACARDIACEAE

Interesting Facts:
National Fruit of India, Pakistan and Philippines and National tree of Bangladesh. Fruit used both as food and medicine in Ayurveda. The bark, leaves, stems & unripe fruits are used as traditional medicine.
**BOTANICAL NAME**
Ocimum basilicum
Linn.
LAMIACEAE

**COMMON NAMES**
ಕ್ಮ್ ಕ್ಸೂೂರಿ
सब्ज
THAI BASIL

**Interesting Facts:**
Native to Tropical and warm temperate regions. Used as antiviral, urinary infections and dewormis. It is also used to reduce weight.
**BOTANICAL NAME**

Lagerstroemia speciosa

(Linn.)Pers.

LYTHRACEAE

**COMMON NAMES**

ಪೆೈಡ್ ಆಫ್ ಇಂಡಿಯ್

Jaru Aal

PRIDE OF INDIA

**Interesting Facts:**

Cultivated avenue tree for its beautiful flowers which comes in pink, purple or purplish pink colors. Roots used for stomach problems. The leaves used to cure diabetes, kidney, urinary problems and for weight loss.

Data Collection:

Mr. Ravikumar K, SPA, NAAC

Source: wikipedia.org; flowersofIndia.net
BOTANICAL NAME

Acalypha wilkesiana
Linn.
EUPHORBIACEAE

COMMON NAMES

ಕ್ಪರ್ ಲಿೀಫ್
कािर लीफ
COPPER LEAF

Interesting Facts:

It is an evergreen shrub native to tropical and sub tropical region. It can be easily propagated by cuttings. It is also used in preparation of ointments to cure fungal skin diseases.

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Senna alata* (Linn.) Roxb.

**FABACEAE**

**COMMON NAMES**

कंडल್ ಬುಷ್ / दादमुददन

**CANDLE BUSH/ RINGWORM SHRUB**

**Interesting Facts:**

Native to Mexico.

Srilankan traditional medicinal plant commonly known as peanut butter cassia or ringworm bush. Leaves are used to cure ringworm and other fungal infections of skin.
**BOTANICAL NAME**

Lantana montevidensis (Spreng.) Briq.
VERBENACEAE

**COMMON NAMES**

ಲಂಟ್ನ ರಾಯಿಮುನಿಯಾ
Rajamuniya
LANTANA (YELLOW)

**Interesting Facts:**

Native to South America. Flowers come in different color including red, yellow, white, pink and orange and also in combination. Used in traditional medicines to treat cancer, skin itches, leprosy, rabies, chicken pox, asthma & ulcers.
**BOTANICAL NAME**

*Tecoma capensis*  
(Thunb.) Lindl.

**BIGONIACEAE**

**COMMON NAMES**

केेि हनीसकल  
CAPE HONEY SUCKLE

**Interesting Facts:**

An ornamental nectar plant native to South Africa. Fast growing scrambling shrub. Flower color ranges from orange, yellow, red, apricot & pink. Flowers are beautiful, hence attract more butterflies & humming birds. Used as medicinal plant to relive pain and sleeplessness.

Photography / Data Collection:  
Mr. Ravikumar K, SPA, NAAC

Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Millingtonia hortensis*  
Linn. F  
BIGNONIACEAE

**COMMON NAMES**

ಕ್ಕಾಖ್ ಮಲಿಲಗೆ  
ನೀಮ ಚಮೆಲಿ  
TREE JASMINE

**Interesting Facts:**

Native of South East Asia. Evergreen ornamental tree with hanging flowers blooming from April to December. Leaves used as cheap substitute for tobacco in cigarettes. Roots and flowers are used to cure food poisoning, fever, lung tonic and to cure asthma.
**BOTANICAL NAME**

*Catharanthus roseus* (Linn.) G. Don

**APOCYNACEAE**

**COMMON NAMES**

 Viduthi Gidi
 Sadabhar
 *Periwinkle*

**Interesting Facts:**

Native to Madagascar. Plant can grow in adverse conditions like rain, dust and heat. Roots are used in Ayurvedic medicines for lowering bad cholesterol, asthma, blood sugar, cancer, BP, Liver cleanser and cardio vascular diseases.
**BOTANICAL NAME**

*Tabebuia rosea*  
DC.  
BIGONIACEAE

**COMMON NAMES**  
ಪಂಕ್ಟಬುಬಿಯ್  
బಸಿಂತ ರಾತಿ  
PINK TABEBUIA

**Interesting Facts:**
Native to continental America. Flowers occurs between December to February. National tree of El Salvador. Ornamental plant often planted in park and avenues. It also has medicinal values to cure malaria and uterine cancer.
**BOTANICAL NAME**

_Hamelia patens_ Jacq.

**Rubiaceae**

**COMMON NAMES**

ಫೆೈರ್ ಭುಶ್

_Fire Bush_

**Interesting Facts:**

Native of Central and Southern Florida. Leaves are used to cure skin problems. Flowers are beautiful and attracts more butterflies and hummingbirds.
**Botanical Name**
Graptophyllum pictum (L.) Griff.
*ACANTHACEAE*

**Common Names**
ಕ್ಯಾರಿಕೆೀಚರ
कಿರಾರೀಕೆೀಚರ
CARICATURE PLANT

**Interesting Facts:**
Native of New Guinea is a well-known ornamental garden shrub. It has a medicinal value used along with coconut water to cure swelling. It is also known as Jamaican Croton.
**BOTANICAL NAME**

*Phanera purpurea* (Linn) Benth

**LEGUMINOSAE**

**COMMON NAMES**

ꦥCTSTRER කනනය

**PURPLE BAHUNIA**

**Interesting Facts:**

Flowering plant native to South China. It is a species of legumes and used in traditional medicine in India. It is also known as orchid tree.

*Source:* [wikipedia.org](http://wikipedia.org); [flowersofindia.net](http://flowersofindia.net)
**BOTANICAL NAME**

Ixora coccinea  
Linn.  
RUBIACEAE

**COMMON NAMES**  
ಘವುದು ದೊದೇಸಲ್  
ರುಜಮಮನಿ  
JUNGLE GERANIUM/FLAME OF WOODS

**Interesting Facts:**  
Native to Southern India and Sri Lanka. The roots are analgesic, diuretic and antiseptic. The flowers, leaves, and stem are used in Ayurveda medicine. Flowers are ornamental and used in Hindu worship.
**BOTANICAL NAME**

*Alcea rosea*  
‘Halo White’  
Linn.

**COMMON NAMES**

HOLY HOCK  
ಬಿಂದಿಗ್ೆ ಹೂವು  
GARLANDDII

**MALVACEAE**

**Interesting Facts:**

Chinese medicinal plant. The roots used to cure fever & dysentery. Flowers are used as diuretic and in rheumatic treatment in UNANI herbal medicines. The color of the flower ranges from white, pink, red, yellow and orange.
**BOTANICAL NAME**

*Mansoa alliacea*

*Gentry.*

**BIGONIACEAE**

**COMMON NAMES**

GNU ಗ್್ಲಿಿಂ ವೆೈನ್

ಗಾಸಲದಕ ವೈನ

GARLIC VINE

**Interesting Facts:**

Native of South America. Cultivated ornamental flowering plant. We can see three different color of flowers on same plant. Used to treat pain and inflammation due to arthritis and rheumatism.
**BOTANICAL NAME**

Combretum indicum (Linn.) De Filippis

**COMMON NAMES**

मधुमलतः पुष्प

RANGOON CREEPER

**Interesting Facts:**

Native to India, Philippines and Malaysia. The plant can reach up to 8 mtrs. Flowers are fragrant and tubular and color varies from white to pink and red. Decoction of the root, seed or fruit is used as anti helminthic.
**BOTANICAL NAME**

*Impatiens balsamina*  
*Linn.*  
*BALSAMINACEAE*

**COMMON NAMES**

कृकूंड़ल  
गुल मेहेंदी  
GARDEN BALSAM

**Interesting Facts:**

A medicinal plant used for curing wounds, joint pain and the leaves are used for snake bite etc., Fruits when matured spurt out the seeds with speed.
BOTANICAL NAME
Oxalis latifolia
Kunth
OXALIDACEAE

COMMON NAMES
ಹುಳ್ಳಸೊಪುಪ
खಟ್ಸ್ಮಟ್ಟಿ
WOOD SORREL

Interesting Facts:
Native to Mexico & Central America. The leaves, flowers, and bulbs are edible and medicinal. The plant has diuretic, anti- & scorbutic and decoction made from leaves is given to control high fever, both to quench thirst and to allay the fever.
**BOTANICAL NAME**

*Mentha arvensis*  
*Linn.*  
*LAMIACEAE*

**COMMON NAMES**  

ಪುದಿನಿ  
ಪುದೀನಾ  
*MINT*

**Interesting Facts:**

Native to Europe and helps to relieve sore throat, indigestion & gas, especially when combined with tea. A soothing herb that has been used for thousands of years for stomach upset, indigestion and as mouth freshener.
**BOTANICAL NAME**
Achyrantes aspera
Linn.

**AMARANTHACEAE**

**COMMON NAMES**
ಉತೂರ್ಣಿ
ಲಲ್ಲಜೀರಾ
PRICKLY CHAFF

**Interesting Facts:**
It is distributed throughout tropical world. A traditional medicinal plant considered as real gift to the humans by nature. It is used to reduce belly fat, cough, colds, dental problems, urinary tracts infections, high BP, digestive disorders, skin infections, menstrual disorders, abortion and for dog & snake bites.

Photography / Data Collection: Mr. Ravikumar K, SPA, NAAC
Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

*Mirabilis jalapa*  
*Linn.*  
**NYCTAGINACEAE**

**COMMON NAMES**

ಸಂಜೆ ಮಲಿಲಗೆ  
ಗೋಡೂಲೆ ಗೋಪಾಲ  
4 'O CLOCK FLOWER

*Interesting Facts:*

Medicinal and ornamental plant said to be exported from the Peruvian Andes in 1540 A.D. Flowers with different colors grow simultaneously on the same plant. The flowers opens in late afternoon and hence the name. Leaves used to reduce inflammation and to treat wounds. Flowers used in dyes and food coloring.

*Source:* wikipedia.org; flowersofindia.net
BOTANICAL NAME
Annona squamosa
Linn
ANNONACEAE

COMMON NAMES
ಸಿ್ಫಲ
ಶರಿಫಾ
CUSTARD APPLE

Interesting Facts:
Native to the tropical America. Fruits has medicinal values rich in anti-oxidants like Vitamin C, Potassium and magnesium that protects our heart from cardiac disease and also controls BP.
**BOTANICAL NAME**
Sansevieria roxburghiana Thunb.
ASPARAGACEAE

**COMMON NAMES**
Snake Plant

**Interesting Facts:**
Native to Africa & Madagascar. Also called Mother-in-law's-Tongue. Plant can be easily propagated by cuttings. The leaves are used in traditional medicines for first aid for wounds. One of the NASA identified top 10 plants for detoxification of air.
**BOTANICAL NAME**
Murraya koenigii  
(Linn.) Spreng.  
**RUTACEAE**

**COMMON NAMES**
ಕ್ರಿಬೆೀವು  
कರಿ  ಪತ್ತಾ  
CURRY TREE

**Interesting Facts:**
Native to India & Sri Lanka used for cooking purpose. It is said that without curry leaves no Indian food is complete. It is because of its wonderful aroma. The leaves are also used in Ayurvedic medicine.
**BOTANICAL NAME**
Moringa oleifera Lam.
MORIANGACEAE

**COMMON NAMES**
नुग್ೆೆ ಮರ
सेंजन
DRUMSTICK TREE

**Interesting Facts:**
Fast growing, drought resistant tree native to India. Leaves, Flowers and seed pods are used as vegetable. Also used as hand wash and as water cleaner.
BOTANICAL NAME
Pisidium guajava
Linn.
MYRTACEAE

COMMON NAMES
ಸಿೀಬೆಹರುು(ಸುಳಿಪೊಣಾಡು)
ಅಮರೂದ
ALLAHABAD GUAVA

Interesting Facts:
An evergreen shrub native to Caribbean and Central America. Fruits are rich in Vitamin C and antioxidants used as traditional medicine for inflammation, diabetes, hypertension, wounds, pain relief, fever and many others.
**Botanical Name:**

*Basella alba* Linn.

**Baseellacae**

**Common Names:**

ಬಸಳೆ ಸಪುಪ (Basel Spinach)

**Interesting Facts:**

Native to Indian Sub continent. A medicinal plant popularly used as a leafy vegetable rich in calories, proteins, vitamins and water which can cure number of diseases.

Source: wikipedia.org; flowersofindia.net
Interesting Facts:
Aquatic plants with beautiful flowers are cultivated as ornamental. Commonly known as water lilies comes in shades of white, pink, blue or yellow. The leaves, flowers and seed are used for preparation of various Ayurvedic medicines.
Punica granatum Linn.

**LYTHRACEAE**

**Interesting Facts:**
An ornamental & fruit bearing small tree native to Iran to India. Fruit are used as food and its juice is commonly used for having high nutrition. Used as medicinal to cure cancer, sore throats, cough, urinary infections & others.
BOTANICAL NAME
Syzygium cumini
(Linn.) Skeels.
MYRTACEAE

COMMON NAMES
ನೆೀರಳೆ
JAMUN

Interesting Facts:
An evergreen tree native to Indian sub continent. Slow growing tree which can reach up to 30 mtrs. Fruits are edible and good for diabetes. It has high source of Vitamin A and C. The seeds are used in Ayurveda, UNANI and Chinese medicines.
**BOTANICAL NAME**
*Lactuca sativa*
Linn.
**ASTERACEAE**

**COMMON NAMES**
ಲೆಟೂಯಸ್ಸಲಾದ
ಸಲಾದ
LETTUCE

**Interesting Facts:**
Native to Egypt & used as leafy vegetable which contains water, proteins, minerals. Also used to cure diabetes, insomnia, constipation, digestive disorder, obesity and to cure nervous system disorders.
BOTANICAL NAME

Hibiscus mutabilis Linn.

MALVACEAE

COMMON NAMES

ನೆಲದ್ವರೆ / ಗರ್ಪತಿಹೂ / ಚಂಬಲಕುಲ / ಸ್ಥಲಕುಲ / CHANGABLE ROSE

 Interesting Facts:
Flowers are white in the morning, turning pink during noon and red in the evening of the same day. Hibiscus mutabilis are used to treat swellings, skin infections, hair loss and hair graying in Ayurveda & native to America.

Source: wikipedia.org; flowersofIndia.net

Data Collection:
Mr. Ravikumar K, SPA, NAAC

NAAC - for Quality & Excellence in Higher Education
**BOTANICAL NAME**
*Saccharum officinarum* Linn.
*POACEAE*

**COMMON NAMES**
ಕ್ಬುು (ಮಂಡ್ಯ) 
ई(bodyParser=emoji)

**SUGAR CANE (HARD)**

**Interesting Facts:**
Member of grass family originated in South Asia and now cultivated all around the world for the production of sugar, jaggery, ethanol, cane syrup, wax rum, paper, cardboard, fuel. It has medicinal value to cure Diabetes, Jaundice, Leucorrhoea, Hiccups, weak eye sight, cancer & flu.

Data Collection: Mr. Ravikumar K, SPA, NAAC
Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**
Tabernaemontana divaricata (Lour.) R.Br. ex Roem & Schult

**APOCYNACEAE**

**COMMON NAMES**
ನಂದಿ ಬಟಿಲು
tagarri

**CRAPE JASMINE**

**Interesting Facts:**
Native to India. An evergreen plant which can grow up to 6ft and blossoms are found in small clusters. Flowers are in pinwheel shape. The flowers of single form are unscented but double flowered form has pleasing fragrance.
BOTANICAL NAME

Areca catechu
Linn.
ARCECACEAE

COMMON NAMES

ಇಟ್ಟೆ ಮರ
ಿಂಟಾನು
BETEL NUT

Interesting Facts:

Native to Philippines. Commercial plant used to make gutka, supari & related chewing items. A traditional medicinal nut used to cure many diseases. In south India the beetle nut is considered sacred & no rituals will be performed without these nuts.
**BOTANICAL NAME**

*Phyllanthus emblica* Linn.

**PHYLANTHACEAE**

**COMMON NAMES**

ಹೆಬೆಟಿದ್ದ ನೆಲಿಲಕ್ಯಿ
ಅಮ್ಲ
**INDIAN GOOSEBERRY**

**Interesting Facts:**

Native of Northern and south western India. A traditional Indian medicine. All parts of the plant are used in various Ayurvedic/UNANI medicine. Herbal preparations, include the fruit, seed, leaves, root, bark and flowers.
**BOTANICAL NAME**

*Phyllanthus aciduus*  
(Linn.) Skeels  
**PHYLLANTHACEAE**

**Common Names**

नक್ಷತರ ನೆಲಿಲಕ್ಯಿ  
अಮ್ಲ  
STAR GOOSEBERRY

**Interesting Facts:**

Native to Caribbean region and South America. Cultivated as ornamental, food and medicinal. Used to prepare chutney & pickle. It is used as blood enhancer for liver.
**BOTANICAL NAME**
Averrhoa carambola Linn.
OXALIDACEAE

**COMMON NAMES**
ಕೊಬುರಿಕ್ಯಿ / ನಕ್ಷತರದ ಹರುುು ಕರಮಲ 
STAR FRUIT

**Interesting Facts:**
Native to South East Asia & Indian Sub continent. Fruits are edible and has medicinal values containing nutrients, antioxidants, vitamins and good amount of dietary fiber & B-complex.
**BOTANICAL NAME**
Carica papaya
Linn
CARICACEAE

**COMMON NAMES**
ಪರಂಗಿ ಹರುು
PAPAYA

**Interesting Facts:**
Native to the tropics of America. Papaya is having rich sources of antioxidant nutrients and fiber. Leaves used as traditional medicine to cure malaria and dengue fever.
**BOTANICAL NAME**
Aegle marmelos (Linn.) Correa.
RUTACEAE

**COMMON NAMES**
ಬಿಲಪತ್ರ ಮರ
बेल
STONE APPLE

**Interesting Facts:**
Native to India and Bangladesh. A sacred tree whose leaves are offered to Lord Shiva. Its fruits are used in traditional medicine and as a food throughout its range.
BOTANICAL NAME
Persea americana
Miller
LAURACEAE

COMMON NAMES
ಬೆಣ್ೆು ಹರ್ುು
Avocado Pear/
Butter Fruit

Interesting Facts:
Native to Puebla and Mexico. The fruit contains higher non saturated fat. The fruit is not sweet but used in savory and sweet dishes. Frequently used for milk shakes due to its high nutritional values.
**BOTANICAL NAME**

*Manihot esculenta*

*Crantz*

**EUPHORBIACEAE**

**COMMON NAMES**

ಮರುಗ್ಬರು

शಕरकिं द

**CASSAVA**

**Interesting Facts:**

Native to South America. The root of the plant is also used to make tapioca, a starch found in puddings and other foods. It is used in culinary, ethanol bio fuel, feed stock & used in manufacturing alcoholic beverages.

Source: wikipedia.org; flowersofindia.net
Muntingia calabura
Linn.
MUTINGIACEAE

Flowering plant native to southern Mexico. The fruit is edible, sweet and juicy. Fast growing plant whose leaves are used in tea in Mexico. The leaves are antiseptic, antipruritic & used to treat muscle cramps.
**BOTANICAL NAME**

*Murraya koenigii*  
(Linn.) Spreng.  
*RUTACEAE*

**COMMON NAMES**

 Curry Tree  
*ಕರಿ ಪತ್ತಾ*  
*CURRY TREE*

**Interesting Facts:**

Native to India & Sri Lanka used for cooking purpose. It is said that without curry leaves no Indian food is complete. It is because of its wonderful aroma. The leaves are also used in Ayurvedic medicine.
**BOTANICAL NAME**

*Syzygium jambos*  
(Linn.) Alston.  
**MYRTACEAE**

**COMMON NAMES**

ಪಂೆೆೆೆರಳೆ  
ಗುಲಾಬ ಜಾಮುನ  
ROSE APPLE

**Interesting Facts:**

An evergreen and ornamental tree native to South East Asia. Fruits are rich in Vitamin C, Minerals and can be eaten raw. The tree is rich in tannins and used in traditional medicine.

Data Collection:  
Mr. Ravikumar K, SPA, NAAC  
Source: wikipedia.org; flowersofIndia.net
**BOTANICAL NAME**

*Piper betle*  
*Linn.*  
**PIPERACEAE**

**COMMON NAMES**  
暫時名字  
日名ベテル  
**BETEL**

**Interesting Facts:**  
Native to Indo Malyan region. A medicinal and sacred plant used as a stimulant, antiseptic, and breath-freshener. Leaves are offered to God and without these leaves no rituals are performed in India.
**BOTANICAL NAME**

*Citrus limon* (L.) Burm. F

**RUTACEAE**

**COMMON NAMES**

ನಿಂಬೆಹರ್ುು

ನಿಂಬು

LEMON

**Interesting Facts:**

Native to Asia. Fruits are rich in Vitamin-C. Used to make lemonade, soft drinks, pickle and as garnishing and marinating for many dishes. All the parts acts as insect repellent.
**BOTANICAL NAME**

*Citrus reticulata*  
Blanco  
RUTACEAE

**COMMON NAMES**

ಮಡಿಕೆೀ ಕಿತೂಳೆ  
ಸತರಾ  
SWEET ORANGE

**Interesting Facts:**

Also called Mandarins native to China. Fruits are very sweet and contain high level of nutritional values. In Ayurveda, the dried peel is used to treat abdominal distension and to enhance digestion.
**BOTANICAL NAME**

Citrus maxima

Merr.

RUTACEAE

**COMMON NAMES**

चकोःतरा

POMELO

**Interesting Facts:**

Native to South East Asia. Rich in Vitamin-C and B contains high amount of beta-carotene and folic acid and very beneficial for pregnant women. It also helps our heart due to its good amount of potassium.
**BOTANICAL NAME**

*Citrus hystrix*

D.C

**RUTACEAE**

**COMMON NAMES**

ಕೆಂಪುಕೈ, ಜಾಂಬಿರಿ

**KAFFIR LIME**

**Interesting Facts:**

Native to tropical Asia, India, Nepal, Bangladesh. The leaves are used to prepare perfume and used in cuisines. Fruits are used as traditional medicine. The juice is often used in shampoo to reduce head lice.
**BOTANICAL NAME**

Citrus limetta

Risso

RUTACEAE

**COMMON NAMES**

ಮೂಸಂಬಿ

मुसिंबी

SWEET LIME

**Interesting Facts:**

Native to South Asia & South East Asia belongs to citrus family. The flavor is sweet and mild exclusively used as juice. The fruit is rich in Vitamin-C used to treat dehydration and boost immunity.
**BOTANICAL NAME**

*Citrus medica* Linn.

**RUTACEAE**

**COMMON NAMES**

ગಜನಿಂಬೆ

गನ्धರाज

नಿನ್ಬು

**GANDHRAJ LEMON**

**Interesting Facts:**

Enriched with vitamin C used for stomach problems & cleansing properties. Its juice acts as blood purifier and fights with infections of cold and cough.

*Source*: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**
Solanum torvum Sw.
SOLANACEAE

**COMMON NAMES**
ರುಂಬು ತ್ರೇಂದು
ಮಟ್ಟಿ ಬೆಂಗಳ
PEA EGG PLANT

**Interesting Facts:**
Native to Turkey. Fruits are used as food. Best medicinal plant for asthma and respiratory disorders, cough and cold. It acts as energy booster and makes males stronger against many diseases.
**Interesting Facts:**
Type of Fig tree native to Asian countries. Leaves are used as fodder in Nepal. The plant can grow up to 10mtrs. The fresh fruit of this plant are consumed as food, and have diuretic, laxative and digestive regulating properties.
**BOTANICAL NAME**
Ipomoea batatas (Linn.) Lam.
CONVOLVULACEAE

**COMMON NAMES**
ಸಿಹಿಗ್ೆರ್ಸು
ಶಕರಕಂದ
SWEET POTATO

**Interesting Facts:**
Native to tropical regions of America. Sweet potatoes are an excellent source of vitamins, manganese, copper and pantothenic acid. It is good for diabetics curing.
**BOTANICAL NAME**

*Ruta graveolens*  
Linn.  
**RUTACEAE**

**COMMON NAMES**

ह्रें नंजन गिड्ड / नंजळना
सदाब
**HERB OF GRACE/ RUE**

**Interesting Facts:**

Native to Balkan Peninsula grown as ornamental as well as herb. It is also used as insect and snake repellent. Used in homeopathy medicines to cure bruises, sprains, varicose veins and rheumatism.

Source: wikipedia.org; flowersofIndia.net
**BOTANICAL NAME**

*Vitis vinifera* Linn.

**VITACEAE**

**COMMON NAMES**

ಕೆಂಪು ದ್ರಕ್ಷಿ

लाल अिंगूर

GRAPE WINE

**Interesting Facts:**

Commercial plant native to Mediterranean region. Fruits are eaten fresh, processed to make juice & wine or dried to make raisins. Traditional medicine of India used to cure cough, skin, tuberculosis, cancer and diseases related to kidney, liver, spleen.
BOTANICAL NAME
Curcuma longa
Linn.
ZINGIBERACEAE

COMMON NAMES
हल्दी
TURMERIC

Interesting Facts:
Native to Southern Asia. Used in Ayurvedic, Sidda & UNANI medicines. It is antibiotic and mainly used in ingredient in most of the Indian recipes. The turmeric is considered sacred and used in all the rituals in India.

Data Collection:
Mr. Ravikumar K, SPA, NAAC
Source: wikipedia.org; flowersofindia.net
**BOTANICAL NAME**

Calophyllum inophyllum

Linn.

**CALLOPHYLLACEAE**

**COMMON NAMES**

ಪುನ್ೆಗ / ನ್ಗ ಚಂಪ್ / ಸುಲತಾನ ಚಂಪ್ / INDIAN-LAUREL

**Interesting Facts:**

Native to Southern Costal India, Africa & Australia. Popular ornamental plant grown for its hard wood used to construct boat. The oil extracted is medicinal and also used for night lamps, as biodiesel. The sap of the tree is poisonous and matured fruit is used as rat bait for killing. The leaves used to treat eye inflammation, migranes and vertigo.
BOTANICAL NAME

*Pyrus communis*

Linn.

ROSACEAE

COMMON NAMES

ಮರೆಸ್ಬು

ನಾಶಿತಿ

PEAR

Interesting Facts:

Native to Central and Eastern Europe commonly called as European Pear belongs to Rose family. Fruit is edible contains beta carotene & minerals. Used as medicinal to stimulate urine elimination & kidney related diseases.

Source: wikipedia.org; flowersofindia.net

Photography / Data Collection: Mr. Ravikumar K, SPA, NAAC
**Botanical Name**

*Limonia acidissima* Linn.

**Common Names**

ಬೆೀಲದ ಹರುು, ಬेल, ವೆಲ, ವುಡ್ಡ್ಡಲಾಲು, ವುಡ್ಡಿಂಕಾಲು, ವೆಯುಲ.

**Rutaceae**

Native to India, Pakistan & Sri Lanka. It is also called elephant apple reputed for its medicinal values. Tree can grow up to 30 fts and fruit is used to make juice, jellies and jams. The leaves are offered to lord Shiva in pujas.
**BOTANICAL NAME**

Solidago canadensis
Linn.

**ASTERACEAE**

**COMMON NAMES**

गोल्डन राड
GOLDEN ROD PLANT

**Interesting Facts:**

Native to America. An ornamental flower used for floral decorations used as domestic food for deer, cattle and horses. It is also used to cure pain and swelling, diuretic, joint pain, gout and tuberculosis infections.
Bamboos are native to Southern Asia. Tall bright green colored culms are very strong and extensively used in making bridges, ladders & furniture's. The leaves are used in thatching. Also used in Ayurveda for preparing medicine for joint pain & many other diseases.