

GREEN TREASURE OF VIJAYA COLLEGE


(PLANT DIVERSITY ON VIJAYA COLLEGE CAMPUS)

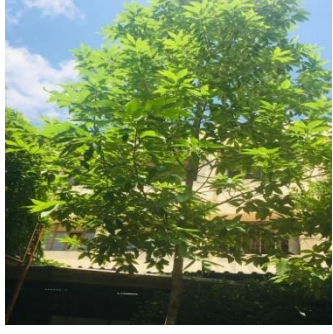













Vijaya college campus has diverse plant forms. They include Trees, herbs and shrubs. There are about 196 trees of 32 types. Herbs & shrubs are smaller plants and there are about 460 herbs & shrubs which are of ornamental varieties . There are 32 types of foliage plants and 16types of flowering plants. In all there are about 656 trees and ornamental plants on the campus contributing to the green treasure of Vijaya College. All the plants are identified with their common name, botanical name, botanical family and origin. Identification tags with these details are also fixed to the plants .





This work was taken up and completed by a group of 2019-20 batch final BSc CBZ students -Shrushti S, Rakshith R, Yathish NM, Shubham Mishra and Tejasvini S, under the guidance of Prof.KS Shailaja, Dept of Botany & Mr.Viswanath, Asst. Director, Dept.of Horticulture, Govt. of Karnataka and facilitated by Prof.HS Balakrishna, Principal, Vijaya College.

The plant diversity on the campus is detailed below.

TREES


	<p>1)Thurayi vruksha <i>Juniper procera</i> Family: Cupressaceae Origin: South America</p>		<p>2) Godduichalu <i>Cycas revoluta</i> Family :Cycadaceae Origin: Tropical Asia</p>
	<p>3) <i>Captain cook's pine</i> <i>Araucaria cookie</i> Family: Araucariaceae Origin: New Caladonea</p>		<p>4) Coconut /Thengu <i>Cocos nucifera</i> (L) Family:Arecaeae Origin: Srilanka</p>
	<p>5)Golden cane palm/Areca palm <i>Dypsis lutescens</i> (L) Family :Arecaceae origin: South America</p>		<p>6) Pigmy date palm <i>Phoenix roebelenii</i> Family: Arecaceae Origin: Soudi Arabia</p>
	<p>7) Srigandha/Sandal wood <i>Santalum album</i> (L) Family: Santalaceae Origin: India</p>		<p>8)Neem/Bevu <i>Azadirachta indica</i> (L) Family:Meliaceae Origin: India</p>
	<p>9)African tuliptree <i>Spathodea campanuluta</i> Family: Bignoniaceae</p>		<p>10)Indian beech/Honge <i>Pongamia pinnata</i>(L) Family:Fabaceae Origin: India</p>
	<p>11)Indian fig <i>Ficus racemosa</i> Family: Moraceae Origin: India</p>		<p>12)Guava/ sibe/perala <i>Psidium guajava</i> (L) Family: Myrtaceae Origin: South America</p>

	<p>13) Sampige/Champaka</p> <p><i>Magnolia champaka (L)</i></p> <p>Family: Magnoliaceae</p> <p>Origin: India</p>		<p>14) Madras Ashoka</p> <p><i>Polyalthia longifolia</i>(sonn)</p> <p>Family: Annonaceae</p> <p>Origin: India</p>
	<p>15) Java plum/Black plum</p> <p><i>Syzygium cumini</i>(L)</p> <p>Family: Myrtaceae</p> <p>Origin: India</p>		<p>16) Peepal tree</p> <p><i>Ficus religiosa</i></p> <p>Family: Moraceae</p> <p>Origin: India</p>
	<p>17) Shivani tree/White teak</p> <p><i>Gmelina arborea</i></p> <p>Family: Verbenaceae</p> <p>Origin: India</p>		<p>18) Bell flower</p> <p><i>Tabebuia rosea</i></p> <p>Family: Bignoniaceae</p> <p>Origin: South America</p>
	<p>19) False Gasagase /Singapur cherry</p> <p><i>Muntingia calabura</i>(L)</p> <p>Family: Sterculiaceae</p> <p>Origin: India</p>		<p>20) Silver oak</p> <p><i>Grevillea robusta (L)</i></p> <p>Family: Proteaceae</p> <p>Origin: Australia</p>
	<p>21) <i>Markhamia lutea</i></p> <p>Family: Bignoniaceae</p> <p>Origin: India</p>		<p>22) <i>Tabebuia argentea</i></p> <p>Family : Bignoniaceae</p> <p>Origin :South America</p>
	<p>23) Country gooseberry</p> <p><i>Phyllanthus acidus</i></p> <p>Family: Euphorbiaceae</p> <p>Origin: Brazil</p>		<p>24) Mullumutthala</p> <p><i>Aphanamyx polystachys</i></p> <p>Family: Meliaceae</p> <p>Origin: India</p>
	<p>25) Atthimara/ basrimara</p> <p><i>Ficus virens</i></p> <p>Family: Moraceae</p> <p>Origin: India</p>		<p>26) Palashmara</p> <p><i>Butea monosperma</i></p> <p>Family: Fabaceae</p> <p>Origin: India</p>

	<p>27) Bell flower</p> <p><i>Tecoma stans</i></p> <p>Family: Bignoniaceae</p> <p>Origin: America</p>		<p>28) False Almond</p> <p><i>Terminalia catappa</i></p> <p>Family: Combretaceae</p> <p>Origin: India</p>
	<p>29) Sitaphala/ custard apple</p> <p><i>Annona squamosa L</i></p> <p>Family :Annonaceae</p> <p>Origin:South America</p>		<p>30) <i>Arbutus menziesii</i></p> <p>Family: Ericaceae</p> <p>Origin: North America</p>
	<p>31) Copper pod</p> <p><i>Peltophorum ferruginia(L)</i></p> <p>Family: Fabaceae</p> <p>Origin: Australia</p>		<p>32) Butter fruit</p> <p><i>Persea americana</i></p> <p>Family: Lauraceae</p> <p>Origin: South Mexico</p>







FOLIAGE ORNAMENTAL PLANTS











	<p>1) Duranta</p> <p><i>Duranta goldiana (L)</i></p> <p>Family :Verbenaceae</p> <p>Origin: India</p>		<p>2) Moses- in-the-cradle</p> <p><i>Rhoeo discolor</i></p> <p>Family: Commelinaceae</p> <p>Origin: Australia</p>
	<p>3) Smoke bush</p> <p><i>Euphorbia cotinifolia (L)</i></p> <p>Family: Euphorbiaceae</p> <p>Origin:Australia</p>		<p>4) Corn stalk plant</p> <p><i>Dracaena fragrans (L)</i></p> <p>Family : Liliaceae</p> <p>Origin: Africa</p>
	<p>5) <i>Dracaena variegata</i></p> <p>Family: Liliaceae</p> <p>Origin: Australia</p>		<p>6) Song of india</p> <p><i>Dracaena reflexa(L)</i></p> <p>Family: Liliaceae</p> <p>Origin: Madagascar</p>
	<p>7) Dragon tree</p> <p><i>Dracaena coloroma</i></p> <p>Family: Liliaceae</p> <p>Origin: Australia</p>		<p>8) Butterfly plant</p> <p><i>Syngonium macrophylla(L)</i></p> <p>Family: Araceae</p> <p>Origin: India</p>

	<p>9) Kesavadanthu <i>Colocasia sp</i> Family: Araceae Origin: India</p>		<p>10) <i>Philodendron sp</i> Family: Araceae Origin: Africa</p>
	<p>11) <i>Philodendron Sp</i> Family: Araceae Origin: India</p>		<p>12) Winterbourn <i>Philodendron Xanadu</i> Family: Araceae Origin: Brazil</p>
	<p>13) Copper plant <i>Acalypha wilkesiana</i> Family: Euphorbiaceae Origin: India</p>		<p>14) <i>Acalypha rosea</i> Family :Euphorbiaceae Origin :India</p>
	<p>15) Croton <i>Codiaeum variegatum(L)</i> Family: Euphorbaceae Origin: Australia</p>		<p>16) Croton <i>Codiaeum variegatum (L)</i> Family: Euphorbiaceae Origin: Australia</p>
	<p>17) Croton <i>Codiaeum variegatum(L)</i> Family: Euphorbaceae Origin: Australia</p>		<p>18) Chinese evergreen <i>Aglonema commutatum</i> Family: Araceae Origin: Australia</p>
	<p>19) Doddapatre <i>Coleus aromaticus</i> Family: Lamiaceae Origin: India</p>		<p>20) Bhoothale <i>Schefflera arboricola</i> Family: Araliaceae Origin: Australia</p>
	<p>21) Good luck plant <i>Cordyline terminalis</i> Family: Liliaceae Origin: Africa</p>		<p>22) Ti plant <i>Cordyline fruticosa</i> Family :Liliaceae Origin :Africa</p>
	<p>23) Dinnerplate-aralia <i>Polyscias scutellaria</i> Family: Araliaceae Origin: India</p>		<p>24) Starlight <i>Ficus benjamina</i> Family :Moraceae Origin :Java</p>

	<p>25) Butcher's broom <i>Ruscus aculeatus</i> Family :Asparagaceae Origin : Eurasia</p>		<p>26) Weeping Fig <i>Ficus benjamina</i> Family: Moraceae Origin: Java</p>
	<p>27) European fan palm <i>Chamaerops humilis(L)</i> Family :Arecaceae Origin : Europe</p>		<p>28) Lemon <i>Citrus limon (L)</i> Family: Rutaceae Origin : South Asia</p>
	<p>29) <i>Polypodium cambricum (L)</i> Family: Polypodiaceae Origin: Australia</p>		<p>30) <i>Hibiscus rosa-sinensis.(L)</i> Family: Malvaceae Origin : India</p>
	<p>31) Wonder plant/ Amrutha balli <i>Tinospora cordifolia (L)</i> Family: Menispermaceae Origin : India</p>		<p>32) Blushing philodendron <i>Philodendron erubescens</i> Family : Araceae Origin : Colombia</p>

FLOWERING ORNAMENTAL PLANTS

	<p>1) Traveller's joy <i>Clematis gouriana(L)</i> Family: Ranunculaceae Origin: Australia</p>		<p>2) Kasi kanagale <i>Catharanthus roseus.(L)</i> Family: Apocynaceae Origin: Peru/South America</p>
	<p>3) Indian rose <i>Rosa centifolia (L)</i> Family: Rosaceae Origin : India</p>		<p>4) China rose <i>Rosa chinensis</i> Family: Rosaceae Origin : China</p>
	<p>5) Nagadali <i>Ruta graveulens(L)</i> Family: Rutaceae Origin: India</p>		<p>6) Football lilly <i>Haemanthus multiflower</i> Family: Amaryllidaceae Origin: Africa</p>

	<p>7) Kabale/ <i>Canna indica (L)</i> Family:Cannaceae Origin:India</p>		<p>8) <i>Hamelia patens</i> Family: Rubiaceae Origin: South America</p>
	<p>9) Spiny shrubs <i>Euphorbia milii</i> Family:Euphorbiaceae Origin:Australia</p>		<p>10) Kepala <i>Ixora coccinea.(L)</i> Family:Rubiaceae Origin: India</p>
	<p>11) <i>Hibiscus rosa-sinensis(L)</i> Family: Malvaceae Origin :India</p>		<p>12) Pinwheel flower <i>Tabernaemontana divaricata</i> Family: Apocynaceae Origin :India</p>
	<p>13) Oleander <i>Nerium indicum</i> Family :Apocynaceae Origin : Southern Asia</p>		<p>14) <i>Crotalaria juncea (L)</i> Family: Fabaceae Origin :India</p>
	<p>15) Purple allamanda <i>Allamanda blanchetti</i> Family :Apocynaceae Origin :South America</p>		<p>16) Milk weed <i>Calotropis procera</i> Family: Asclepiadaceae Origin :Afro-Asia</p>



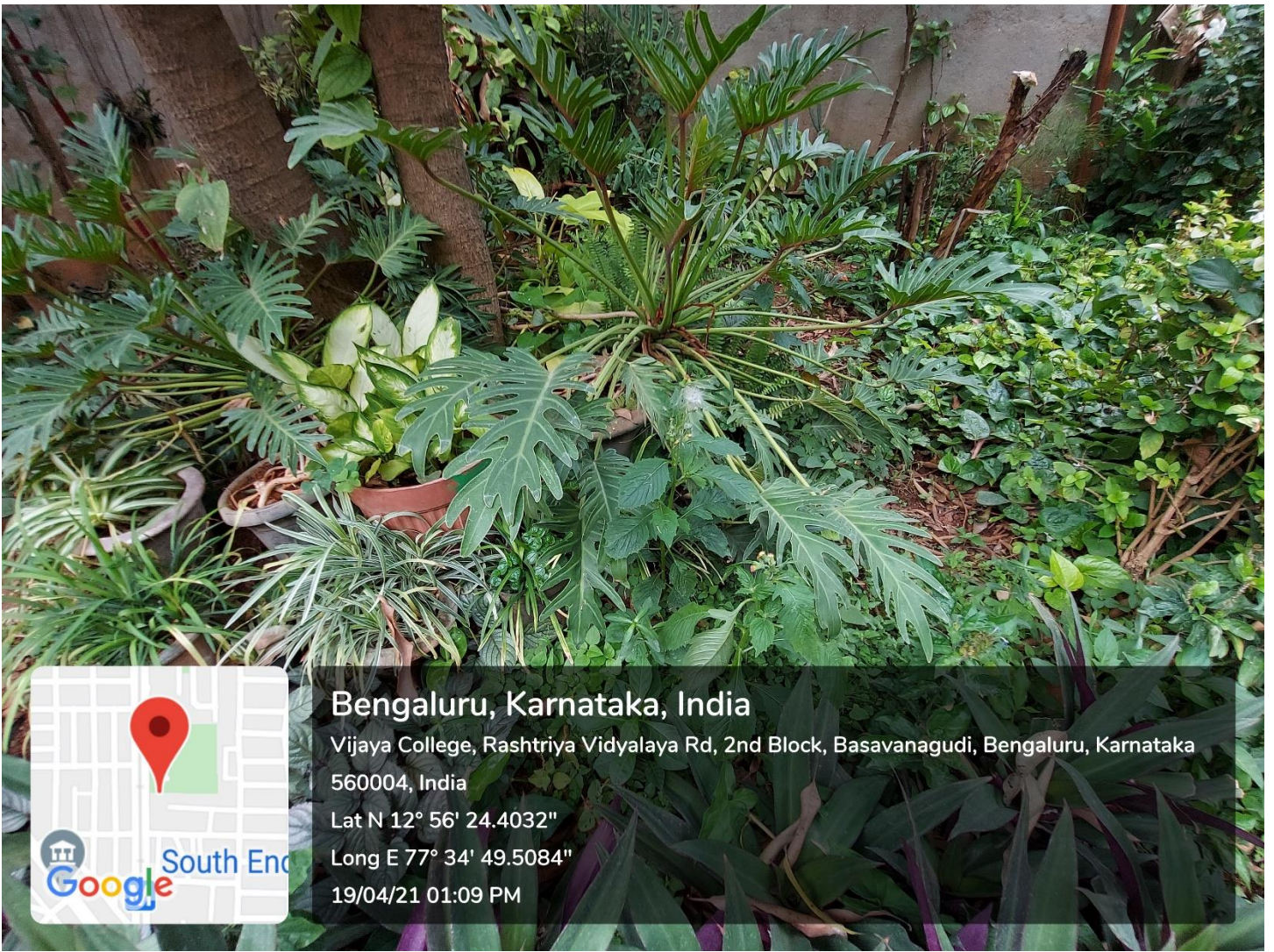
Bengaluru, Karnataka, India

Vijaya College, Rashtriya Vidyalaya Rd, 2nd Block, Basavanagudi,
Bengaluru, Karnataka 560004, India

Lat N 12° 56' 24.4464"

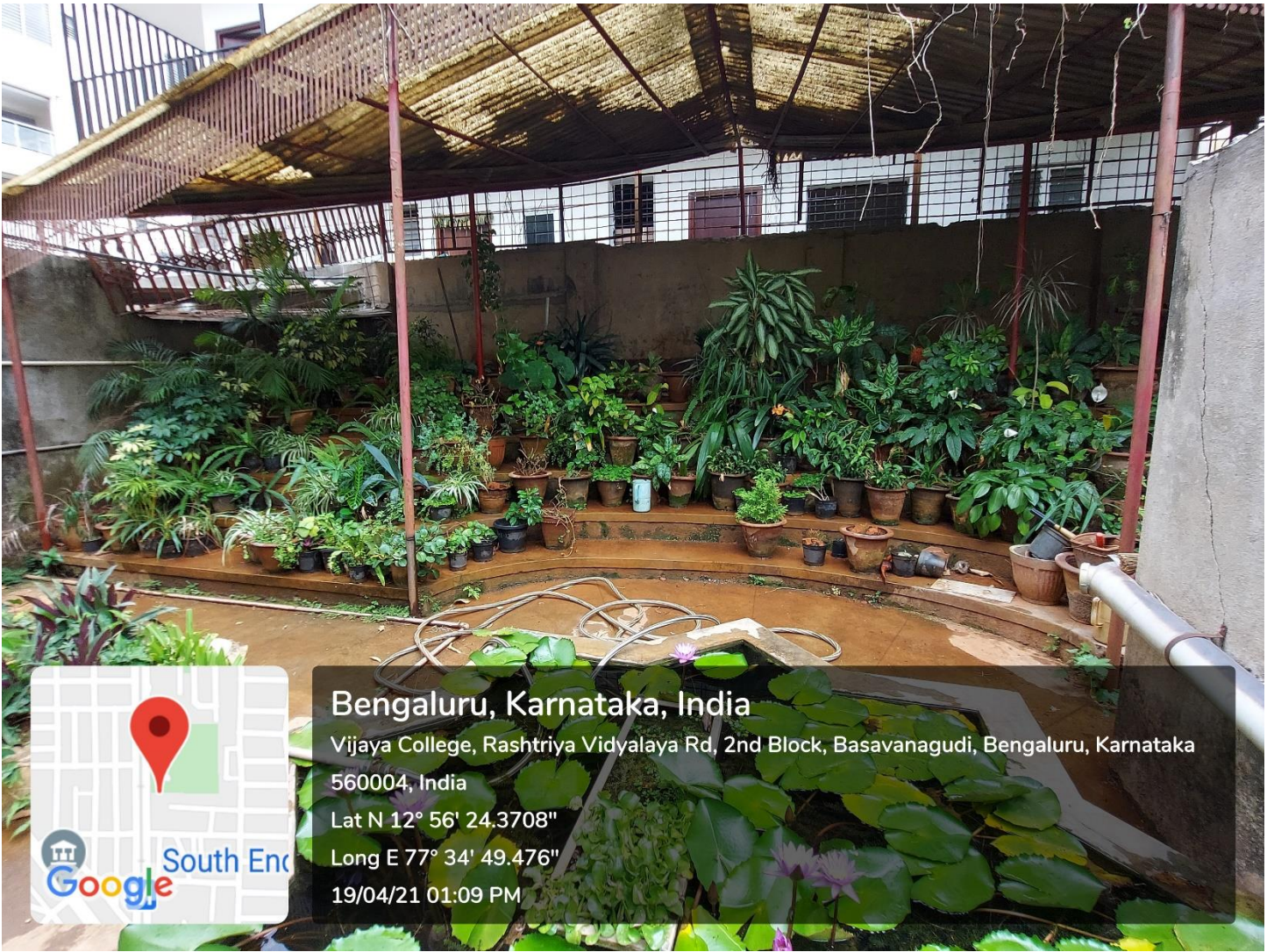
Long E 77° 34' 49.4256"

19/04/21 01:09 PM



Bengaluru, Karnataka, India

Vijaya College, Rashtriya Vidyalaya Rd, 2nd Block, Basavanagudi, Bengaluru, Karnataka
560004, India
Lat N 12° 56' 24.4032"
Long E 77° 34' 49.5084"
19/04/21 01:09 PM



Bengaluru, Karnataka, India

Vijaya College, Rashtriya Vidyalaya Rd, 2nd Block, Basavanagudi, Bengaluru, Karnataka
560004, India
Lat N 12° 56' 24.3708"
Long E 77° 34' 49.476"
19/04/21 01:09 PM



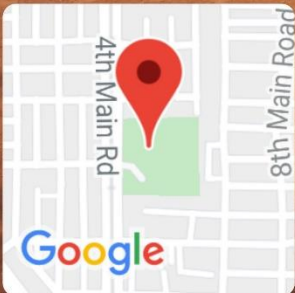
Bengaluru, Karnataka, India

Vijaya College, Jaya Nagar 1st Block, Jayanagar, Bengaluru, Karnataka 560004, India

Lat N 12° 56' 27.3912"

Long E 77° 34' 50.5848"

05/04/21 02:23 PM



Bengaluru, Karnataka, India

Vijaya College, Jaya Nagar 1st Block, Jayanagar, Bengaluru, Karnataka 560004, India

Lat N 12° 56' 27.0816"

Long E 77° 34' 50.376"

05/04/21 02:24 PM



Bengaluru, Karnataka, India
Vijaya College, Jaya Nagar 1st Block, Jayanagar, Bengaluru, Karnataka
560004, India
Lat N 12° 56' 27.24"
Long E 77° 34' 49.6092"
05/04/21 02:25 PM



Bengaluru, Karnataka, India
Vijaya College, Jaya Nagar 1st Block, Jayanagar, Bengaluru, Karnataka
560004, India
Lat N 12° 56' 27.3012"
Long E 77° 34' 49.62"
05/04/21 02:25 PM



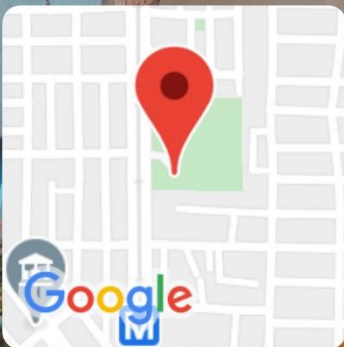
Bengaluru, Karnataka, India

8th Cross Street, 7th Main Rd, 2nd Block, Jayanagar, Bengaluru,
Karnataka 560011, India

Lat N 12° 56' 25.7172"

Long E 77° 34' 50.1312"

05/04/21 02:27 PM



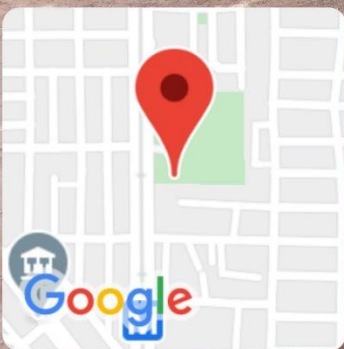
Bengaluru, Karnataka, India

Vijaya College Campus, Rashtriya Vidyalaya Rd, Jaya Nagar 1st Block,
Basavanagudi, Bengaluru, Karnataka 560004, India

Lat N 12° 56' 25.1196"

Long E 77° 34' 49.9836"

05/04/21 02:28 PM



Bengaluru, Karnataka, India

8th Cross Street, 7th Main Rd, 2nd Block, Jayanagar, Bengaluru,
Karnataka 560011, India

Lat N 12° 56' 24.7272"

Long E 77° 34' 49.854"

05/04/21 02:29 PM



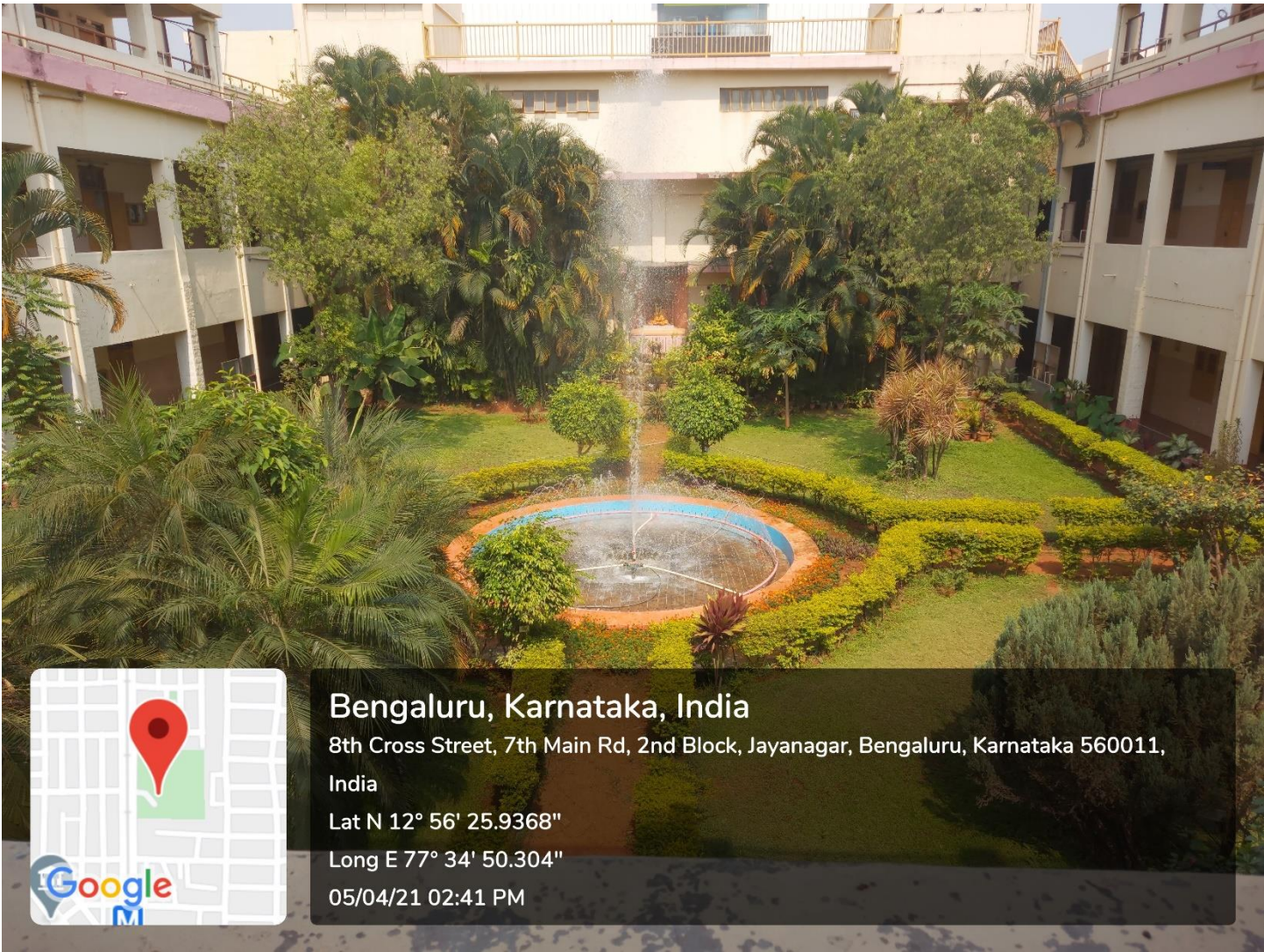
Bengaluru, Karnataka, India

32, Rashtriya Vidyalaya Rd, 2nd Block, Basavanagudi, Bengaluru,
Karnataka 560004, India

Lat N 12° 56' 25.3608"

Long E 77° 34' 49.6416"

05/04/21 02:30 PM



Bengaluru, Karnataka, India
8th Cross Street, 7th Main Rd, 2nd Block, Jayanagar, Bengaluru, Karnataka 560011,
India
Lat N 12° 56' 25.9368"
Long E 77° 34' 50.304"
05/04/21 02:41 PM