



No. 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru,  
Karnataka 560070



**7.1.2: The Institution has facilities and initiatives for**

**7.1.2: The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and non- degradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

## Table of Content

<u>Basis</u>	<u>Particulars</u>
<b>Alternate sources of energy and energy conservation measures</b>	Rainwater Harvesting
<b>Management of the various types of degradable and non degradable waste</b>	Waste management system
	E-Stamp & MOU for waste management
	Sewage Disposal System
<b>Water Conservation</b>	Portable water supply Information
	Usage of waste water management
<b>Green Campus Initiative</b>	Activity report on World Environment day Plant a hope.
	Green campus Activity file
<b>Disabled-Friendly Barrier free environment</b>	Built in Environment with ramps/lifts for easy access to the classroom
	Disabled free Washrooms
	Signage including tactile path, Lights, display boards & signposts, lifts & wheelchair for physically challenged students



**No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru,  
Karnataka 560082**

**Department:** Commerce & Management

**Academic Year:** 2019-2024

**Title:** Alternate sources of energy and energy conservation measures

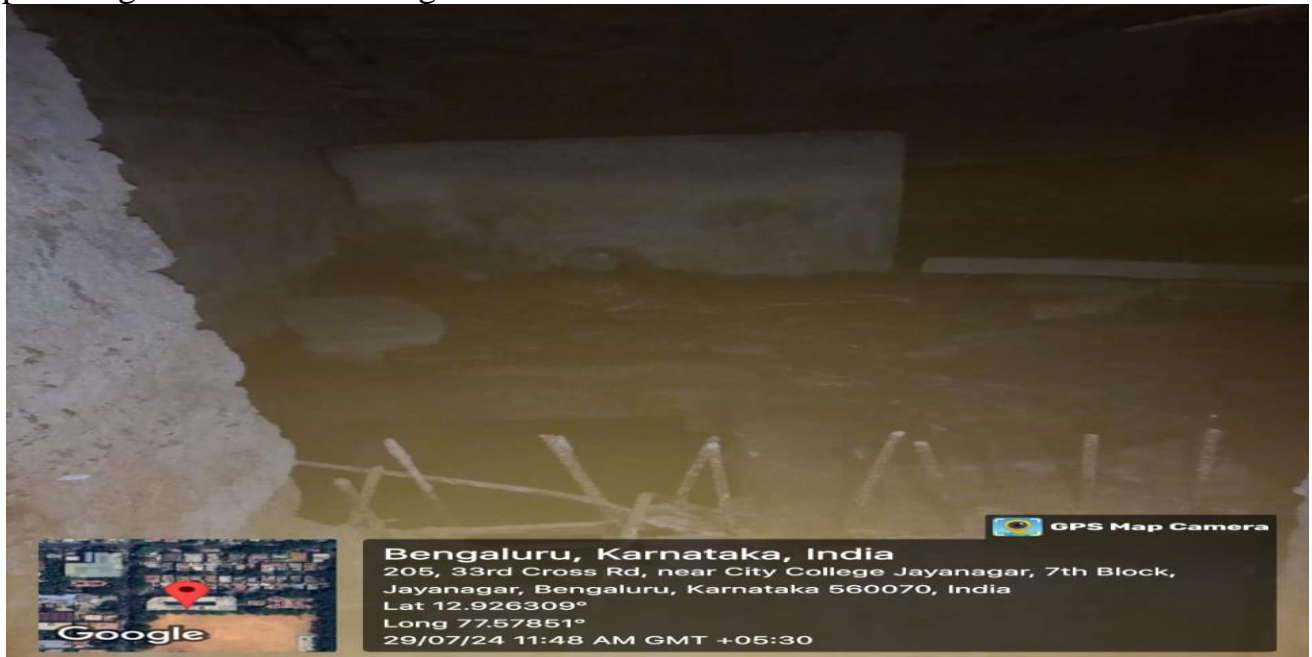



NO. 27/2, 33RD CROSS, 2ND MAIN RD, 7TH BLOCK, JAYANAGAR, BENGALURU,  
KARNATAKA 560082

## **RAINWATER HARVESTING**

The water is a precious, essential and an biotic component of the ecosystem and all use water for the different kinds of day-to-day activities, such as cleaning, washing, bathing, cooking, drinking and other domestic and industrial uses. Today we all are heading towards the scarcity of water and the rainwater harvesting system is one of the methods for water conservation. City College has adopted rainwater harvesting as means to conserve water.

The rain water coming from roof tops of the buildings, paved streets, parking lots, sidewalks and other areas are collected in storage tank or diverted to the recharge pits for ground water recharge.



  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 70



**CITY  
COLLEGE**

No. 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070

### Alternate Sources of Energy and Energy Conservation Measures

The Institution has Alternate sources of energy and energy conservation measures  
As follows: Each floor has LED Bulbs, Solar installation, Rainwater harvesting.

#### **LED Bulbs:**



  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 70



**No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru,  
Karnataka 560082**

**Department:** Commerce & Management

**Academic Year:** 2019-2024

**Title:** Management of the various types of degradable and non degradable waste



No. 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru,  
Karnataka 560070


**WASTE MANAGEMENT, WATER CONSERVATION, GREEN CAMPUS  
AND DISABLED-FRIENDLY, BARRIER FREE ENVIRONMENT**

The Institution has a green campus with plants. The campus has beautiful plants surrounded by ornamental gardens near the entrance and front office. To maintain the green campus the institution has adopted a plastic free campus.

The institution has taken necessary initiatives towards waste management. An adequate number of trash cans are placed all over the campus. The wet and dry waste are segregated and disposed of on a regular basis. Sanitary incinerators are installed inside the campus to promote hygiene. The E-waste which includes a wide range of electronic items such as computers, keyboards, printers etc., is disposed of centrally through eco-friendly vendors. MOU is signed with E SREE Foundation to manage waste



E-Stamp




INDIA NON JUDICIAL  
Government of Karnataka

Rs. 100

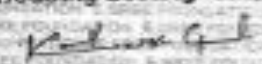

e-Stamp

Certificate No.	IN-KA99919668443533U
Certificate Issued Date	05-Jan-2022 12:38 PM
Account Reference	NONACD (FV) sacst001 MAHALAKSHMES KA-BA
Unique Doc. Reference	SUBIN-KAKACRSFL0843945192273333U
Purchased by	E SREE FOUNDATION
Description of Document	Article 37 Note or Memorandum
Description	MOU
Consideration Price (Rs.)	0 (Zero)
First Party	E SREE FOUNDATION
Second Party	CITY COLLEGE
Stamp Duty Paid By	E SREE FOUNDATION
Stamp Duty Amount (Rs.)	100 (One Hundred only)



117499 जयते

For Shree Vijaya Co-op Housing Society Ltd.,  
Authorized Signatory

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of understanding (MOU) is made and executed on this 5<sup>th</sup> day of January, 2022 at Bengaluru, Karnataka, by and between First Party and Second Party as mentioned in the table below.

First Party	Second Party
E SREE FOUNDATION	City College
Address: # 767, Mahasadan, 10 <sup>th</sup> C Cross, West Chord Road, 2 <sup>nd</sup> Stage, Bengaluru - 560 086 Karnataka	Address: No: 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560082 Karnataka

This MOU is signed by both First Party and Second Party referred to as the Parties.

1. The authenticity of the Stamp certificate should be verified at [www.stampservices.gov.in](http://www.stampservices.gov.in) or using e-Stamp Mobile App or E-Stamp Finding App downloaded in the mobile on the Certificate and as available on the website. (Mobile App requires a internet.)  
2. The original of this MOU is held by the First Party and a copy is provided to the Second Party.  
3. In witness whereof, the Parties have signed and affixed their seals on this 5<sup>th</sup> day of January, 2022 at Bengaluru, Karnataka.



5) **Payments:**

- a) A sale invoice in the name of Super franchisee shall be issued with local applicable GST by second party to enable payment from Super franchisee up on receipt of invoice along with Weighment Slips within two days, or
- b) Statement of bills shall be provided to First party by second party for the immediate payment through Cash / online payment, UPI methods.
- c) In case of delay of the payment, may escalate to ITC WOW officials as per annexure table-1.

6) **Roles and Responsibilities in General:**

- a) The details laid out in this MOU, notwithstanding the essence and spirit of this MOU is an understanding between First party and Second party.
- b) Any notice or other communication under or in connection with this agreement shall be in writing in the English language and shall be delivered personally or sent by way of e-mail to the party due to receive the notice or communication at its address set out in this contract or such other address as either party may specify by notice in writing to other.

7) **Execution of this Agreement shall be deemed to be:**

- a) A confirmation by both the parties that no benefit, either in cash or kind has been provided by either party to the other party or to any officer or employee, or any relative/ associate of any officer or employee of either party or of any of their associate institutions/organization in order to enter into this Agreement, and
- b) An undertaking by both the parties not to provide any benefit, either in cash or kind to any officer/employee/relative/associate of any officer or employee of either party as reward or consideration either for entering into this MOU or other matter relating to this Agreement.

8) **Other Terms:**

- a) **Force Majeure:** Neither party shall be liable for damages for any delay or failure to perform its obligations hereunder, if such delay or failure is due to reasons beyond the control of the concerned party including without limitation, strikes, riots, wars, fires, epidemics, quarantine restrictions, unusually severe weather, earth quakes, explosions, acts of God or state or any public enemy or acts mandated by applicable laws, regulation or order, whether valid or invalid, of any Governmental body.
- b) The Parties covenant that they will comply with all applicable laws and regulations in their conduct pursuant to this Agreement.

- c) Both the parties shall agree that it will not make use of, disseminate, or in any way disclose any confidential information to any person, firm or business. Furthermore, the existence of any discussions, negotiations or agreements in progress between the parties shall not be released to any form of public media without written approval of both parties.

For USREE FOUNDATION

Authorized Signatory



Whereas First Party will collect dry recyclable waste under the Wellbeing Out of Waste (WOW) an initiative of ITC, through its super franchisee and waste paper will be dispatched to ITC Paperboards and Specialty Papers Division (PSPD), Unit Koval, for recycling. Plastic waste and other waste materials will be dispatched to authorized vendors / recyclers.

Whereas the Second Party has agreed to give away the waste paper and plastic waste collected from its students, Volunteers, school management. The collection of dry recyclables from the Second Party will be initiated from as per schedule, where both the parties have agreed mutually.

**NOW THIS MOU WITNESSETH AS UNDER:**

*This MOU is intended to create a synergic alliance between both the Parties for the recycling of waste, which is a vital element in the protection of environment.*

**1) Definitions:**

- a) **Wastepaper:** Discarded white paper, note books, text books, exam answer sheets, question papers, project work papers, cardboard, newspaper and magazines, shredded white papers, etc.
- b) **Plastic waste:** Water bottles, pet bottles, High value Plastic (HDPE) etc.,
- c) **Other Waste:** Metal, Copper and other waste items.
- d) **E-Waste:** Electrical and Electronic equipment (Ex: Computer, Laptop, Phone, Fridge, AC TV and etc.)

**2) Quality & Quantity**

- a) Material should be free from food particles, without any contamination of garbage, municipal waste or any item which are detrimental to WOW initiative.

**3) Roles and Responsibilities of the Second Party**

- a) Shall identify the quantum of wastepaper and plastic generated at its various Branches/ locations.
- b) Would store the all types of waste in a segregated manner in their premises safely and First Party would pick up on mutually agreed schedule.
- c) Agrees to appoint its representative to coordinate on various activities identified in MOU as per annexure -1 ; Table -2, and to notify First Party within a week of any change in responsibility.
- d) Security has the right to check/ investigate the transporter vehicle while carrying the waste papers and plastic waste for First Party.

**4) Roles and Responsibilities of First Party:**

- a) Shall pay the second party for material collected as per cost card agreed in the annexure-2 Table - 2.
- b) Make necessary arrangements for collecting the wastepaper, plastic & transporting to its godown/ Hub Center.
- c) Shall not use or disseminate any confidential information printed on the wastepaper to any third party.
- d) Providing paper recycling certification (soft copy) from ITC WOW to your esteemed School / college / institution within a month.  
For ITC FOUNDATION

Authorized Signatory

Annexure-1 : Table -1

First Party: Contact details			
Name	Designation	Mobile Number	Email ID
Mr. Manasi Mishra	Programme Officer	725979944	Manasi2403@gmail.com
Mr. Srivath	Manager - Corporate & Logistics	988676211	www.pal@ybl@bestnetindia.com
Mr. D. Narasimhaiah	Head-ITC WOV Karnataka	70292134	d.narasimhaiah@wovtc.in

Second Party: Contact details	
Contact person	Dr. Veena Angadi
Designation	Principal
Email ID	principal@citycollege.ac.in
Mobile No	+91 9586417084
Contact Person	Vijay Kumar B
Designation	NSS Coordinator
Contact number:	+91 96113 42921
Email ID	vijay@citycollege.ac.in

Annexure -1: Table -2

Super Franchisee		
S.No.	Name	Location
1	E Sree Green Works	Peenya Industrial Area

Cost Card of Waste Material	
Description of Material	Rate per Kg
White Waste Paper*	10
News Paper	12
Colour Records	4
Cotton Boxes / Kraft	8
Magazines	8
Plastics (High Value)	8
Metal	18

\*If white waste paper collection more than 2 MT in a day, may get additional bonus of Rs.1/- per kg.  
 \*E Sree foundation reserves the right to make charges to the designated super franchisee, in case of any contingency. And the information regarding the same will be duly informed to the institution.

Principal

  
 Principal  
 CITY COLLEGE  
 Jayanagar, Bangalore - 79





**CITY  
COLLEGE**

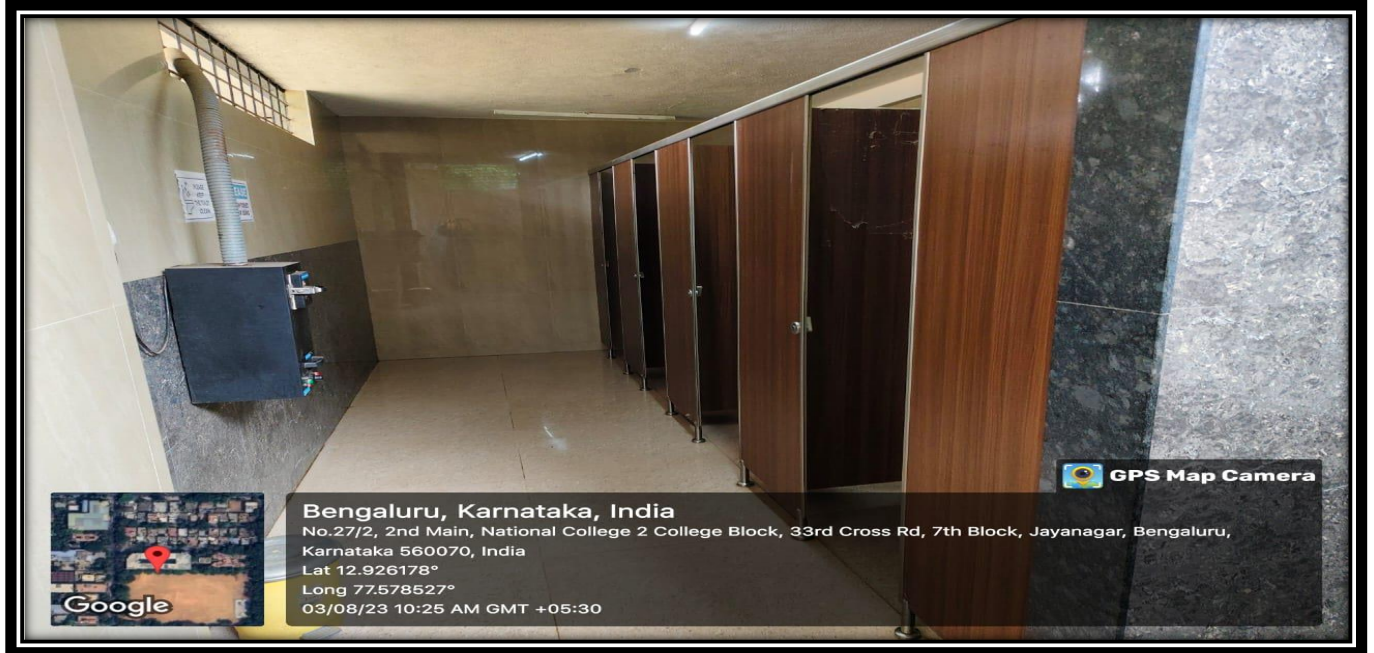
No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru, Karnataka 560082

### Sewage Disposal System

The institution has sanitary napkin winding machines and napkin incineration in the ladies rest room for safe and environment friendly disposal of sanitary napkins.

#### **Pad Burner Machine (Eco friendly)**





**In each classroom and Staff Rooms Dustbins are maintained for waste:**





# 1<sup>st</sup> floor Class Room and colidors dustbin







Principal

*J. N. S.*  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 70

## Collection of Waste







**Throwing the waste, Wet and Dry dustbin**



**Principal**

  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 79



**No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru,  
Karnataka 560082**

**Department:** Commerce & Management

**Academic Year:** 2019-2024

**Title:** Water Conservation





No. 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru,  
Karnataka 560070

### Portable Water Supply Information

Clean and Healthy Drinking Water is provided in the campus for students  
and faculty members

### **Portable Drinking Water:**





**Each Classroom has water portable facilities.**







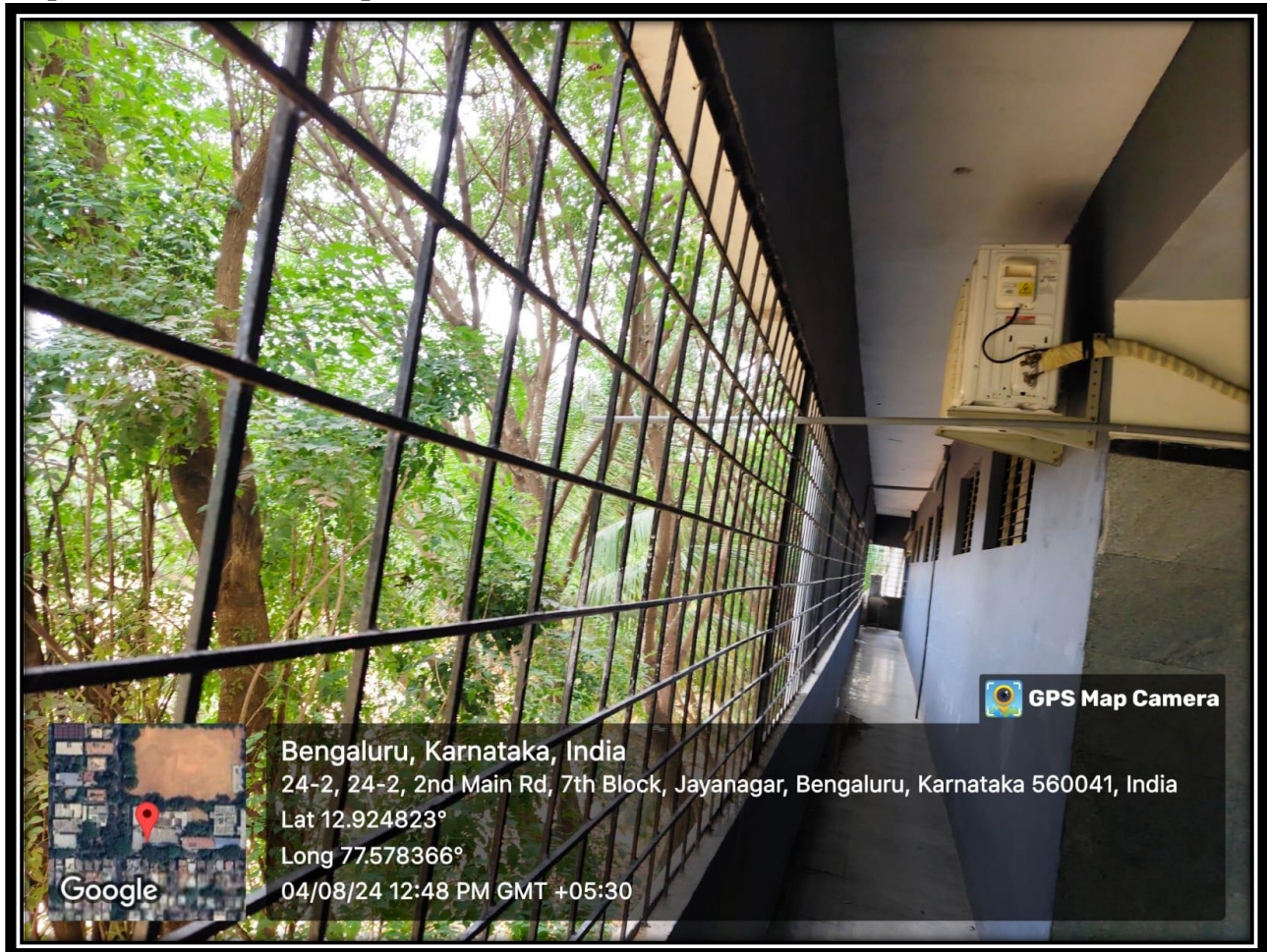
S

**Principal**

*J. N. S.*  
**Principal**  
**CITY COLLEGE**  
**Jayanagar, Bangalore - 70**

## Usage of waste water

### Disposal of waste water to plants



Principal

  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 79



**No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru,  
Karnataka 560082**

**Department:** Commerce & Management

**Academic Year:** 2019-2024

**Title:** Green Campus Initiative





NO. 27/2, 33RD CROSS, 2ND MAIN RD, 7TH BLOCK, JAYANAGAR,  
BENGALURU, KARNATAKA 560082


25/8/2023

- **Sapling Distribution 2023**

Encouragement to *plant* a tree and distribution of saplings gives students the *knowledge* they need to make informed decisions about how to improve the environment. Tree plantation is very necessary because trees provide oxygen to the environment and make the air quality better. If more trees are planted, then the world's environment will become a safer place to live in. Tree plantation also reduces pollution, thus making the life of future generations secure. The *tree planting* activity resulted in positive attitudes of *students* towards environmental awareness. Planting trees can be a social responsibility, as it helps build community awareness and promotes collective action towards a common goal. The total number of sapling distribution was 50.





  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 70

Principal sign





**No. 27/2, 33<sup>rd</sup> Cross, 2<sup>nd</sup> Main Rd, 7<sup>th</sup> Block, Jayanagar, Bengaluru,  
Karnataka 560082**

**Department:** Commerce & Management

**Academic Year:** 2019-2024

**Title:** Disabled-Friendly Barrier free environment

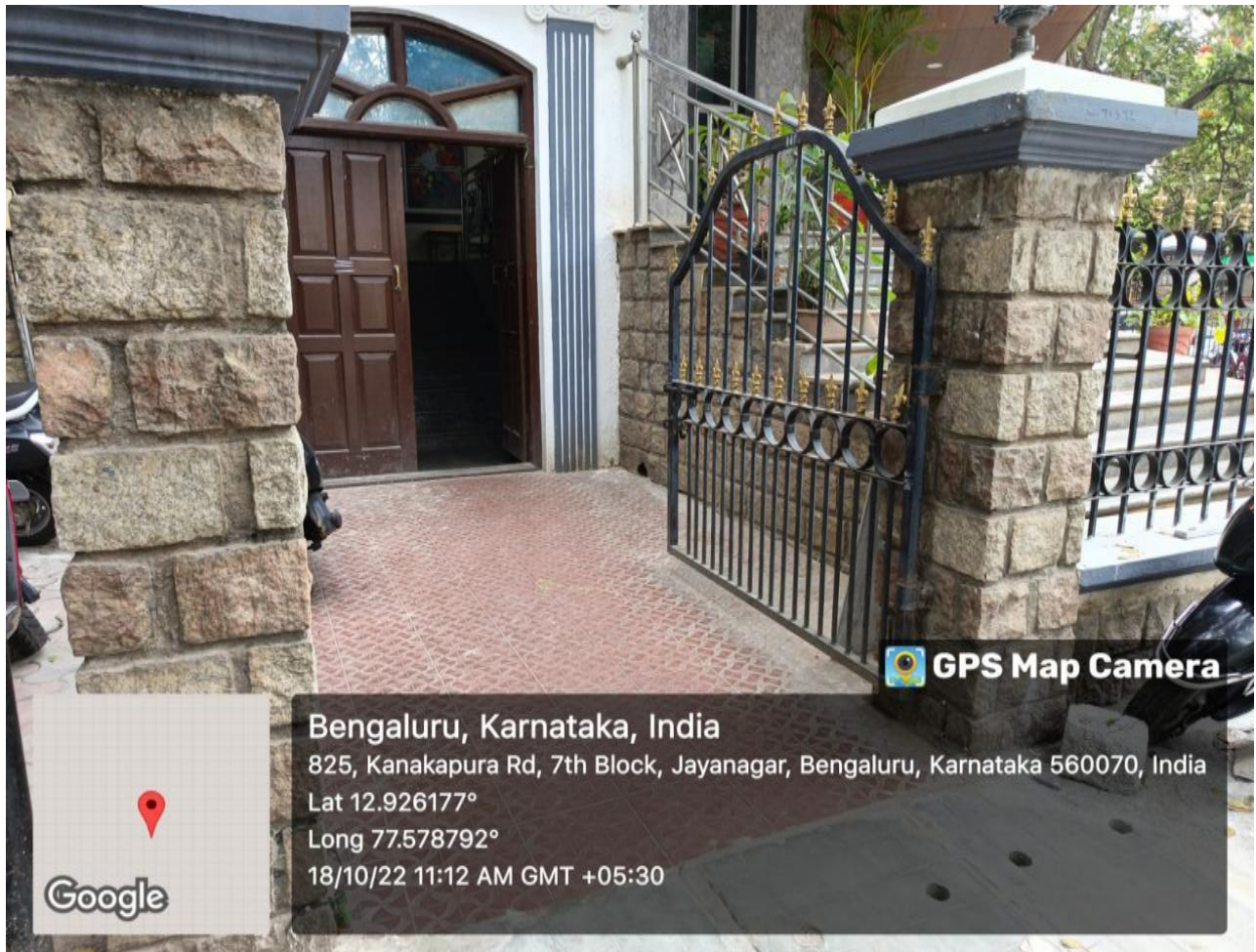


No. 27/2, 33rd Cross, 2nd Main Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560082

## BARRIER FREE ENVIRONMENT

SL NO	PARTICULARS
1	Built environment with ramps/lifts for easy access to classrooms
2	Disabled-friendly washrooms
3	Signage including tactile path, lights, display boards and signposts
4	Lift facility for physically challenged students


### 1. Built in environment with ramps/lifts for easy access to classrooms

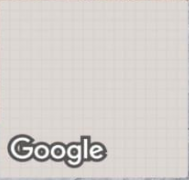
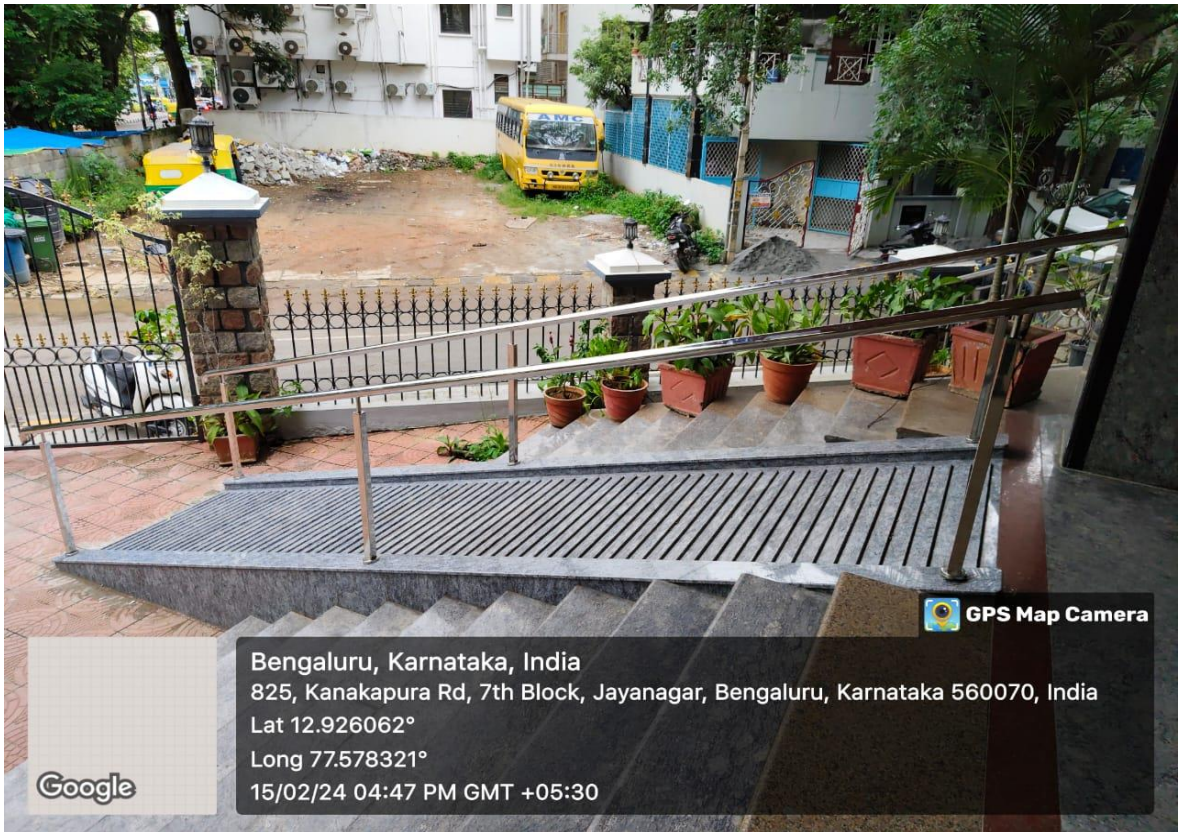







**Bengaluru, Karnataka, India**  
204, 204, 33rd Cross Rd, near City College Jayanagar, 7th Block, Jayanagar,  
Bengaluru, Karnataka 560041, India  
Lat 12.926266°  
Long 77.578383°  
12/12/22 12:22 PM GMT +05:30

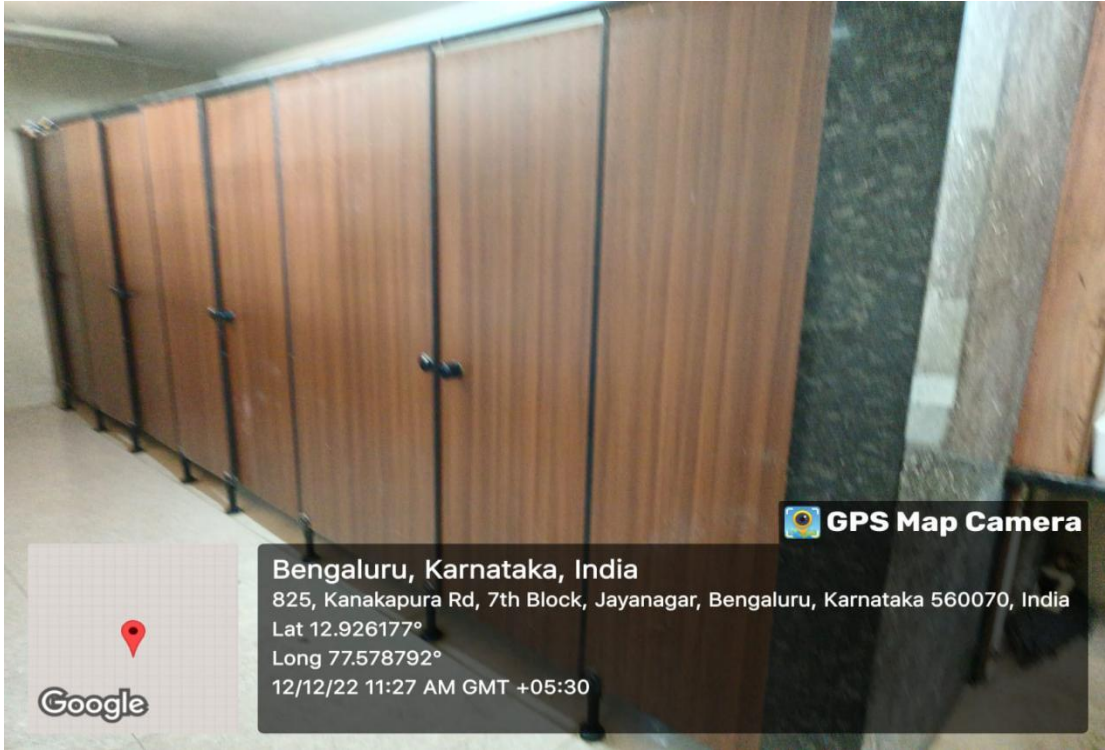
 **GPS Map Camera**



**Bengaluru, Karnataka, India**  
825, Kanakapura Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070, India  
Lat 12.926062°  
Long 77.578321°  
15/02/24 04:47 PM GMT +05:30

 **GPS Map Camera**

## 2. Disabled free washrooms







**Bengaluru, Karnataka, India**

No.27/2, 2nd Main, National College 2 College Block, 33rd Cross Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070, India

Lat 12.926178°

Long 77.578527°

03/08/23 10:25 AM GMT +05:30

 **GPS Map Camera**




**Bengaluru, Karnataka, India**

825, Kanakapura Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070, India

Lat 12.926177°

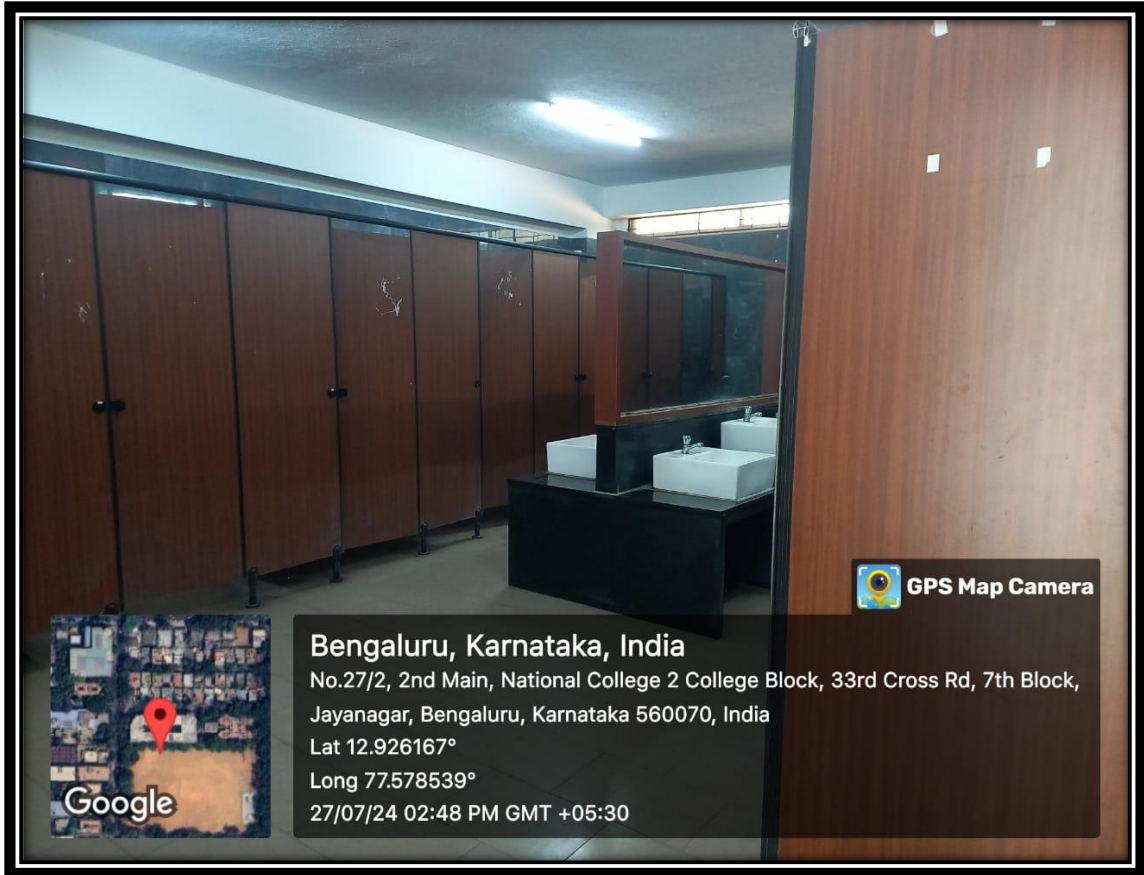
Long 77.578792°


12/12/22 11:29 AM GMT +05:30

 **GPS Map Camera**







 GPS Map Camera



Google

**Bengaluru, Karnataka, India**

No.27/2, 2nd Main, National College 2 College Block, 33rd Cross Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070, India

Lat 12.926167°

Long 77.578539°

27/07/24 02:48 PM GMT +05:30



 GPS Map Camera



Google

**Bengaluru, Karnataka, India**

No.27/2, 2nd Main, National College 2 College Block, 33rd Cross Rd, 7th Block, Jayanagar, Bengaluru, Karnataka 560070, India

Lat 12.926167°

Long 77.578539°

27/07/24 02:47 PM GMT +05:30

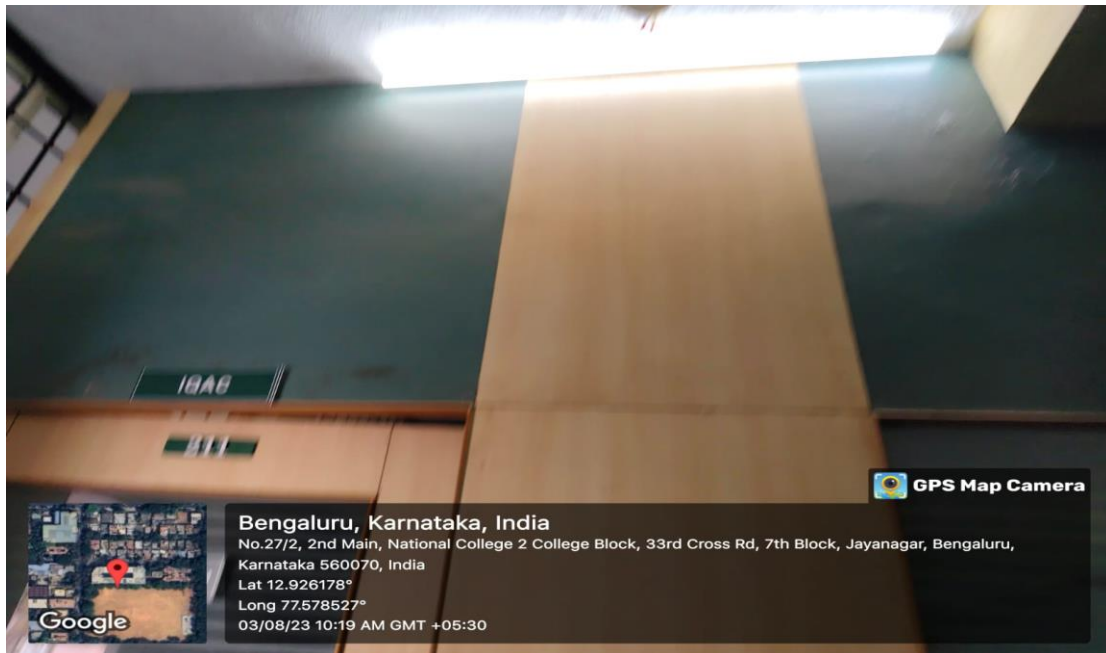


### 3. Signage including tactile path, lights, display boards and signposts

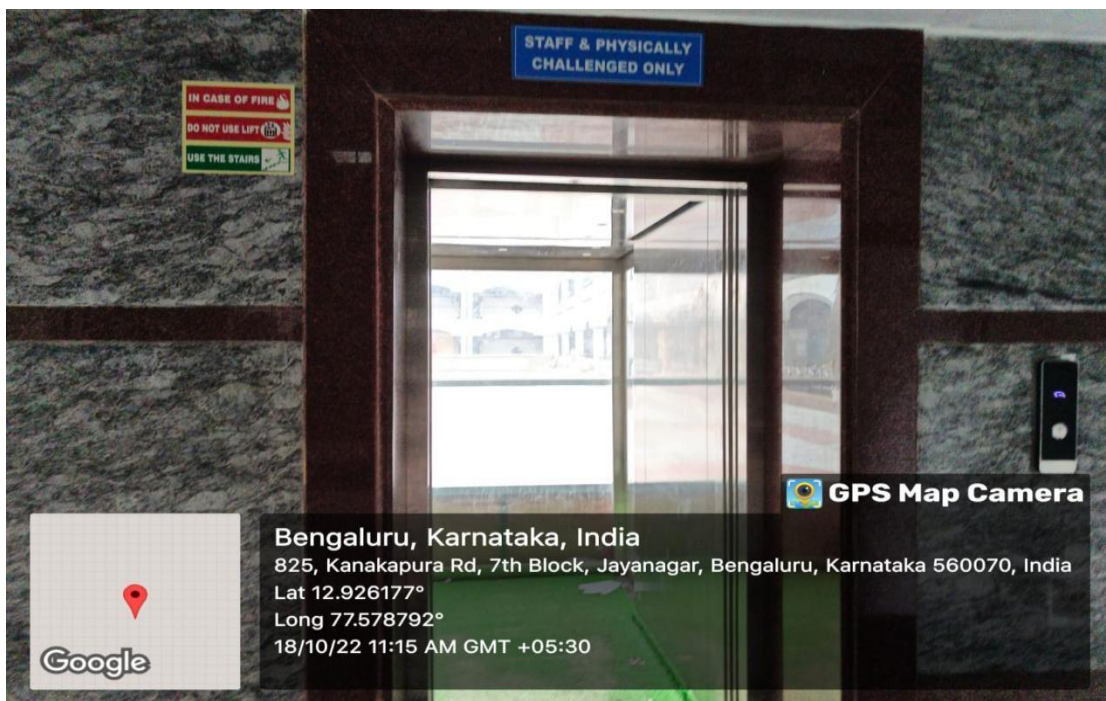








#### 4. Lift facility for physically challenged students







## Wheel Chair



Principal

  
Principal  
CITY COLLEGE  
Jayanagar, Bangalore - 79