



# ST. GREGORIOS COLLEGE KOTTARAKARA



Field Visit

2023-2024

# ST. GREGORIOS COLLEGE

(AN INSTITUTION ACCREDITED BY NAAC B GRADE)

## KOTTARAKARA



### DEPARTMENT OF BOTANY

### TOUR REPORT

YEAR 2021 - 2022

NAME ATHULYA AJITH L

CLASS NO: 07 COURSE CODE BO164A

REG NO: 21521126006 OF: Athulya Ajith L

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## DEPARTMENT OF BOTANY TOUR REPORT

YEAR: 2021-2024

NAME: Athulya Ajith L  
CLASS NO: 07 COURSE CODE: BO1646  
CANDIDATE CODE: 24521126006

Certified Bonafide Record of Practical work done in the Laboratory by the  
Candidate Athulya Ajith L with Candidate Code : 24521126006

Examiners: 1)

*Babu*  
2) *Sm. L.*  
15/10/2024



Professor in Charge

DR. ARCHANA G.R.  
Assistant Professor & Head  
Department of Botany  
Head of the Department  
St. Gregorios College  
Kottarakara

## Introduction

A study tour was conducted by the department of botany, St. Gregorios college, Kottarakkera of 2021-2024 batch.

The tour was held on March 4, 2024

In accordance with guidance of the curriculum. Head of the department Dr. Archana G.R., Assistant Prof Mr Shalaja R, Lab assistant Mrs Siminol and 39 students accompanied the tour. Our destination was Hyderabad and Bangalore.

## Objectives

- To study the floral character of botanical garden
- To know more about the environmental conditions of the proposed area of visit

## Report

Day 1. March 4 Monday

We boarded at 2:00 pm from Kottarakasa. We had a great day and spent each and every moment with great pleasure. We sang and dance together in the bus moreover eat food hand in hand. At that day we had stay in ~~the~~ <sup>Hotel Palakkad</sup> ~~and~~ around 7:30 we reached at Bangalore and take fresh up after that get ready for the next journey.

Day 2. March 5 2024 Tuesday

It was the day for our site visit and a guide too accompanied us.

### 1. Lalbagh Botanical garden

It is one of the Bangalore's major attraction. The garden is situated in 240 acres piece of land in 2150 species of plant belonging to 673 genera and 140 families can be seen in Lalbagh. Lalbagh glass house is a giant place of glass and iron structure inspired by Crystal Palace in London's Hyde Park. Lalbagh

has a large lake in its southern part, complete with walking trails, a bridge and a mini waterfall.

## 2. Snow City

It was a place where we can experience  $-5^{\circ}\text{C}$  temperature even during scorching summer. This snow park spread across 12,500 sq. ft and is made of edible and ecofriendly snow. An epitome of snow based activities and games. It counts among the largest indoor snow park in South India and adults as well. Snowcity is based within the same complex as Fun World, a popular amusement park in Bangalore and has other attractions like interactive games and a D cinema as well.

## 3. Institute of Indo-American Hybrid seeds.

IAHS RI Ltd came into being on 4<sup>th</sup> November 1965 established by chairman.

Dr. Mammohan Allavan. Its primary focus was supplying seeds of highest quantity in American market. IAHS mainly involved

in the development and production of hybrid seeds of vegetables, flowering plants, field crops and production of flowering plants, field crops and production of ornamental plants. In 1973, the 1st  $F_1$  hybrid vegetable seed introduced into India market were 'Sonal Kashnataka' and 'Capsicum Bhasant'.

4) Visweswarya Institute of Science and Technology  
It is an industrial and technological museum built in the honor of Bhasant Ratna recipient Sir M. Visweswarya. Its spread covers the 1st type area of 43000 sq feet and inaugurated by the 1st prime minister Pandit Jawaharlal Nehru in 1962. Science museum, virtual gaming zone planetarium, 3D display for recreation are the attraction of this museum. This centre aims to promote the importance of science in everyday life by its interactive demonstration and by conducting experiments.

At night we stay at Bangalore and from there we start our journey to Hyderabad.

Day 3, March 6, Wednesday  
We boarded around 7pm from Bangalore  
for our next journey to Hyderabad. Around  
8pm we reached there and took rest for  
exploring our next destination.

Day 4, March 7 Thursday

### 1) Bida Mandir

It is located towards the southern end of  
Hussain Sagar lake in Hyderabad. The  
Bida's built this Mandir in 1976 and  
constructed by using white marbles imported  
from Rajasthan. The height is at a height of  
250 feet situated on a 13 acre plot.

The temple is dedicated to Lord Vishnu present  
in the form of Sri Venkateswara. The temple  
combines the architectural style of Orissa  
and south Indian style.

Rajagopuram represents south Indian  
style while tower over the main shrine  
also called the jagadasanda nimanam  
represent Orissan style. This mandir has



- separate stones for the God Shiva, Ganesh, Saraswati, Hanuman, Lakshmi and Brahma

## 2) Salas yung Museum

It is an art museum located at Das-ul-shifa on the southern bank of Musi river in the city of Hyderabad. It is one of the notable national museums of India. This museum is the private art collection of Salas yung family and was endowed to the nation the death of Salas yung. Indian art forms include collection of stone sculptures, jade carvings, wood carvings, bronze, images, furniture glass. These are the collection in the museum.

## 3) Hussain sagar lake

It is the most popular tourist place in Hyderabad. This lake connects two parts of the city is Secunderabad and Hyderabad. It is the largest artificial lake in Asia and was excavated in 1562 AD during the reign of Ibrahim Quli Qutub Shah. At the middle of the lake, huge statue of standing Lord Buddha which has a height of 16m and weight of

350 clones. This lake attracts visitors of all age groups

#### 4) Golkonda fort

It is the most popular tourist place in Hyderabad. This lake connects two parts of the city. The fort contains ruins of palace, mosque and hill top pavilion which rises above 130m high and give a bird's eye view of the buildings. It was originally known as Mankab built on a hill top in the year 1143. It was a mud fort and built by Kakatiya ruler Prataparudra in the 11th century.

#### 5) Charminar

Charminar is a mosque and a monument located in Hyderabad. It was erected by Qutub Qutab Shah in 1591. Charminar's long history includes the existence of a mosque on its top floor for more than 425 years. Charminar is popular for the busy local markets surrounding the structure and has become one of the most frequented tourist attractions.

## 6) Makha Masjid

Mekha Masjid is a congregational mosque and is one of the largest mosque in India with a capacity of 1000 people. It was built during the 17<sup>th</sup> century and is a state protected monument.

Mohammed Qutb Shah, the 6<sup>th</sup> ruler of Qutb Shah dynasty commissioned that bricks to be made from the soil brought from Mecca, the holiest site of Islam and used them in the construction of the central arch of the mosque. This gives the mosque its name. This mosque, was put by UNESCO on its 'tentative list' to become world heritage site in 2014. For the construction, the 3 arched facades have been carved from a single piece of granite which look Syrian of quarry.

Day 5 March, Friday

Ramoji Rao film city

Ramoji Rao film city is an integrated

film studio facility. It is spread over 1666 acres. This is the largest film studio complex in the world and has certified by the Guinness world of records.

Set upped by Ramoji Rao CEO of Ramoji's group of 1991. Ramoji film city can accommodate 20 films unit at one go and has various shooting locations including London street, Hollywood signage, Japanese garden, airport, hospital, landscape and buildings, Film city also has 6 hotels inside it. 47 round stage and a permanent set ranging from railway station to temples.

Day 6 and Day 7 was our return journey to Kerala

## Conclusion

This study tour was one of the best experience in our life. The information that are gained through this visit is much maximum and precious. We are able to know maximum and precious. We are able to know about the diversities of these localities. I am glad that I was able to get the opportunity to experience and explore.



# Tour Report

**Organized By:** Department of Chemistry, S.G. College, Kottarakara

**Tour Locations:** Delhi, Agra & Manali

**Duration:** 09-03-2024 to 17-03-2024

The Department of Chemistry, S.G. College, Kottarakara, organized a 10-day educational tour from 09-03-2024 to 17-03-2024 with the participation of 36 students and two faculty members.

The primary goal of the tour was to provide students with exposure to culturally and academically significant locations, as well as to enhance their practical understanding of chemistry and related disciplines through an academic visit to IIT Delhi.

The journey began with a visit to Agra, where the group explored the iconic Taj Mahal and Agra Fort, delving into the historical and architectural marvels of the Mughal era. Following this, the group proceeded to Delhi, where they visited landmarks such as India Gate, Qutub Minar, Lotus Temple, and the Red Fort. The students also had the enriching experience of touring the prestigious IIT Delhi campus, gaining insights into cutting-edge research and facilities, which inspired many to aim for excellence in their academic pursuits.

The tour then moved on to Manali, where the breathtaking landscapes and serene environment offered a refreshing contrast to the urban settings. Visits to Solang Valley, Hidimba Temple, and Rohtang Pass added an element of adventure and cultural exploration. The students and teachers engaged in various activities, including discussions and group reflections, fostering camaraderie and a deeper appreciation for science, culture, and nature.

The program concluded successfully, providing the participants with valuable learning experiences and unforgettable memories. The tour reinforced the importance of experiential learning while fostering teamwork and a spirit of inquiry among the students.



  
Dr. SUMI ALEX  
PRINCIPAL IN CHARGE  
ST. GREGORIOS COLLEGE  
KOTTARAKARA

**ITINERARY**  
**Agra>Delhi>Manali>Delhi**

<b>Day 1 March 9 (Saturday)</b>
Departure for Kollam Railway station from Kottarakara by KSRTC bus at 5.00 am. Departure for Ernakulam from Kollam Railway Station at 6.45 am by train. (JAN SHATABDI Exp- 12076) Departure for Agra from Ernakulam Railway Station at 1.15 pm by train (MANGALA LDWEEP exp - 12617)
<b>Day 2 March 10 (Sunday)</b>
Day & Night Travel Food and refreshments available from Pantry by IRCTC
<b>Day 3 March 11 (Monday)</b>
Arrival in Agra Cantt railway station at 10.00 am. Upon arrival pick up from railway station and moving to hotel. After fresh up and breakfast sightseeing includes ➤ Taj Mahal ➤ Agra Fort ➤ Meena Bazar etc. Overnight stay in hotel.
<b>Day 4 March 12 (Tuesday)</b>
After fresh up check out from hotel and proceed to Delhi 7.00 am. Arrival in Delhi at around 10.00am and proceed to sightseeing which includes. ➤ Red Fort ➤ Industrial Visit (IIT Delhi) ➤ India gate ➤ Qutab Minar ➤ Lotus Temple ➤ Akshardham sound & light show Then departure to Manali at 9.00pm by Bus.
<b>Day 5 March 13 (Wednesday)</b>
Arrival in Manali by morning and transfer to hotel for fresh up. After breakfast sightseeing includes ➤ Manali & Kulu local Sightseeing ➤ Hadimba Devi Temple ➤ Vanvihar ➤ Buddhist Temple ➤ Mall road etc. Overnight stay in hotel
<b>Day 6 March 14 (Thursday)</b>
Morning check out from hotel and proceed to visit ➤ Atul Tunnel ➤ Solang valley ➤ Sissu etc. After fresh up and Departure to Delhi at 9.00 pm.
<b>Day 7 March 15 (Friday)</b>
Arrival in Delhi in the morning and transfer to hotel for fresh up. After fresh up and breakfast sightseeing includes: ➤ Indira museum ➤ Rashtrapati bhavan ➤ Birla Mandir Evening shopping at Sarojini market or Karol Bagh Night drop @ railway station & departure journey to Kerala by train at 9.00 pm. (Kerala expresses 12626)
<b>Day 8 March 16 (Saturday)</b>
Day & Night Travel (Food and refreshments available from Pantry by IRCTC)
<b>Day 9 March 17 (Sunday)</b>
Arrival in Kollam at 9.00 pm.

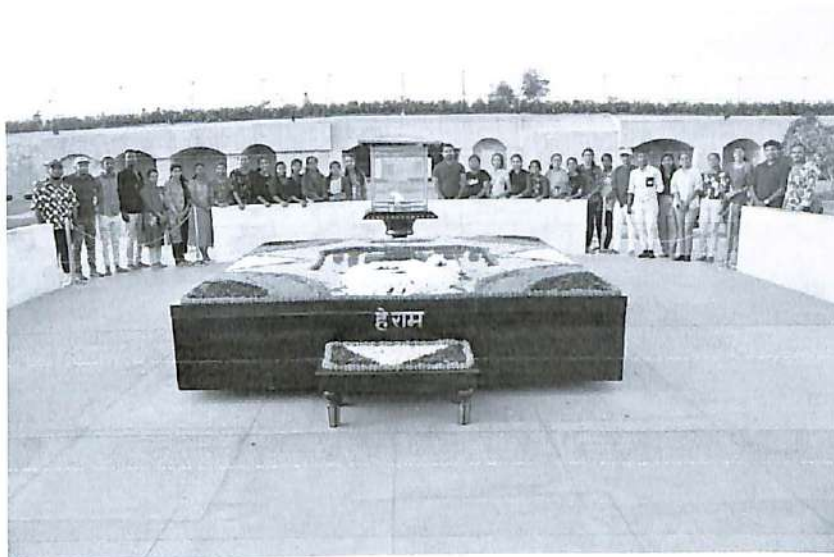


  
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