PG DEPARTMENT OF MICROBIOLOGY

In association with IQAC

Training On Water quality and Waste water Analysis

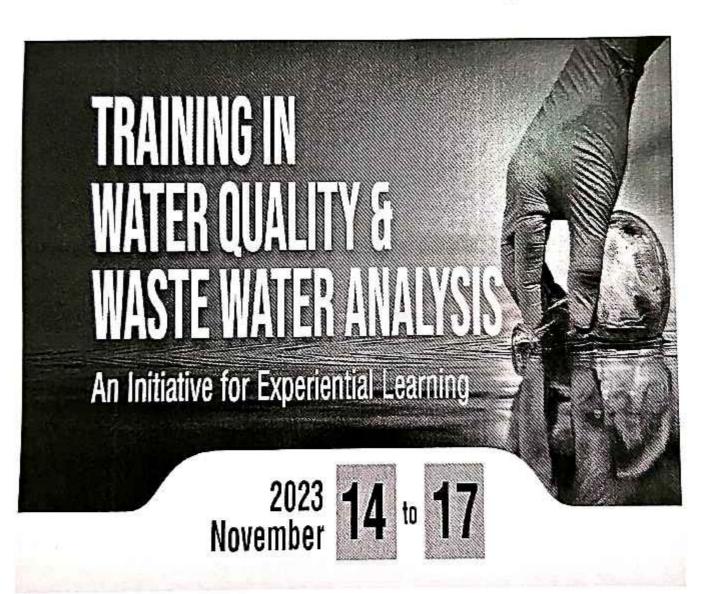
PG DEPARTMENT OF MICROBIOLOGY

EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY

(Re-accredited with 'A' Grade by NAAC)



In collaboration with Ecosafe Envirotech Water testing Lab



Coordinator: Rasheeda EV

Dr. SHUI THOMAS

KONDOTTY, MALAPPUNAM, PIRE

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POST GRADUATE DEPARTMENT OF MICROBIOLOGY

In association with IQAC

EMEA COLLEGE OF ARTS AND SCIENCE KONDOTTI

Training in Water quality and Waste water Analysis 14 November – 17 November 2023

OBJECTIVES

- To equip students with the necessary skills and knowledge in analyzing wastewater.
- To obtain quantitative information on the physical, chemical and biological characteristics of water.
- · To Perform various microbiological quality analysis tests and interpret the results.

SUMMARY REPORT

The Department of Microbiology offered an internship on "Water Quality and Wastewater Analysis" to MSc Microbiology students during the academic year 2023-2024. The primary goal of this internship was to provide students with a comprehensive understanding of laboratory skills through hands-on experience in water quality and wastewater analysis. A total of 20 students successfully completed the internship, which was conducted in collaboration with Ecosafe Enviro Tech Lab in Kozhikode.

Commencing on November 14, 2023, and concluding on November 17, 2023, the program consisted of 30 hours of instruction, covering both theoretical and practical sessions. Mr. Jaseel O C, Mr. Aadil, Ansi Mahamood, and Merin George conducted various theory sessions, while practical sessions were facilitated by Mr. Jaseel OC, an analyst from Ecosafe Enviro Tech Lab. The program concluded with a valedictory session, during which certificates were distributed to all participating students.

This internship has proven instrumental in enhancing students' prospects for employment in water quality laboratories, the drinking water industry, and wastewater

EXPECTED OUTCOME

Wastewater Analysis:

Graduates will possess advanced skills and knowledge in wastewater analysis, enabling them to contribute effectively to wastewater treatment processes and environmental management.

Water Characteristics Analysis:

Students will acquire the ability to gather quantitative data on the physical, chemical, and biological attributes of water, facilitating a thorough understanding of water quality parameters and their implications for environmental health.

Microbiological Quality Analysis:

Graduates will be proficient in conducting various microbiological quality analysis tests and adept at interpreting the results, ensuring they can contribute to the identification and management of microbial contaminants in water sources.

POST GRADUATE DEPARTMENT OF MICROBIOLOGY

In association with IQAC

EMEA COLLEGE OF ARTS AND SCIENCE KONDOTTI

Training in Water quality and Waste water Analysis

14 November - 17 November 2023

STUDENTS ENROLLMENT REGISTER

| Sl | NAME | CLASS | GENDER | SIGN |
|----|---------------------|---------|---------------|------------------|
| N | | | | |
| О | | | | |
| 1 | Amitha. T. K. | MSCMB | Female | Amitha |
| 2. | Ayana · P· P | MSKMB | Female | Ami |
| 3. | Ofathima Hiba.p | WIC WIS | Female | (B. P. M. |
| 4_ | FATHIMA RISNA P | MSC MB | Female | W. Contract |
| 5 | Hiba. A | MSC MB | Female | 1 |
| 6 | Jilna K | MSC MB | Femle | J. Warrandell |
| 7 | Lubina P.N | MISC MB | Female | T. Guaran |
| 8 | MINHA . T.E.M | MSC MB | FENDLE | N. |
| 9 | NADHA FATHIMA A-P | Msc MB | FEMPLE | total. |
| 10 | Rifa Nazer K | MSEMB | Female | 201- |
| 11 | Bandra. T.K | MSC MB | Female | |
| 12 | Shaba A | MSC MB | Female | Observator |
| 13 | Shabeeba Ettuletti) | MSC MB | Female | A-jot |
| 14 | Shameema Shavin K | Wac MIB | Lemale | 8 James |
| 15 | Shifa Sherin.PK | MSC MB | <i>female</i> | - And the second |
| 16 | | MSC MB | Female | THE WALL |
| 17 | | MSC MB | Male | 2 |
| 10 | Twoid m. P | MSCMB | Male | - d = 7 |
| 19 | Muhammad nihal | MSC MB | Wors - | Tours |
| | SALU SAHAP.P | MSC MB | MALE | /wy |
| 20 | 70100 1111 | | | |
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POST GRADUATE DEPARTMENT OF MICROBIOLOGY

In association with IQAC

EMEA COLLEGE OF ARTS AND SCIENCE KONDOTTI

Training in Water quality and Waste water Analysis

14 November – 17 November 2023

STUDENTS ATTENDANCE REGISTER

| SI NO | NAME | 14/11/23 | 15/11/23 | 16/11/23 | 17/11/23 |
|----------|----------------------|-------------|----------|-------------|--------------|
| 1 | Amitha.T.K | V | V | ~ | ~ |
| 2. | Ayana · P·P | ~ | ~ | ~ | / |
| 3 | OFathima Hibap | ✓ | V | ✓ | V |
| 4 | Fathima Risha. P | 4 | 1 | 1 | 4 |
| 6 | Hjba · A | V | / | / | V |
| 6 | Jilna-K | / | V | / | \checkmark |
| 7 | Lubina . P.N | ~ | / | ~ | / |
| 8 | MINHA. TEM | ✓ ✓ | Y | ~ | <u> </u> |
| 9 | NADHA FATHIMA- A-P | | - | √ | <u> </u> |
| 10 | Rifa Nazer K | | - | | V |
| 11 | Sandra . T. K | | V | v | V |
| 12 | Shaba A | | ~ | ~ | |
| 13 | Shabceba Ethilloctil | | <u> </u> | | |
| 14 | Shomeema Sharin-k | ~ | 1 | 7 | 4 |
| 15 | Shifa Sherin-PK | ~ | ✓ | ~ | v |
| 16 | Suha muhammed P | <u></u> | V | | |
| 17 | Abdul Hoseb-k | | | V | |
| 18 | 7.000gd. 60.73 | | | | |
| 19 | Muhammad Nihal | | | | · · |
| | SALU SAHAF.P | √ | | | |
| | | | | 7/2 | |

PHOTO GALLERY

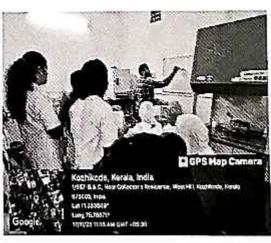




















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E.M.E.A. COLLEGE OF ARTS & SCIENCE

KONDOTTY, MALAPPURAM, Pin: 673 638



ECOSAFE ENVIROTECH

Water testing laboratory & Environmental services

Greund floor Nr. Collector's Bungalow Kasnur Road, Westhill Kozhikode 671905

Govt. of Kernta State Pollution Control Board approved Laboratory

17/11/2023

CERTIFICATE OF INTERNSHIP

This is to certify that Ms. AMITHA T K, student of EMEA college of arts and science, Kondotty, has successfully completed internship in 'Water quality and Waste water analysis' during the period from 14/11/2023 to 17/11/23 conducted by Ecosafe Envirotech, West hill, Calicut.

'ECOSAFE ENVIROTECH' is water and waste water quality testing laboratory and act as a research center in the field of water quality management and pollution mitigation technologies, with the approval of Gov. of Kerala, state pollution control board. We also provide scientific solutions in the field of water and waste water treatment and solid waste management systems.

For, Ecosafe envirotech

JASEEL O C. (MSe environmental engineering)

Managing Director

1.31.123

ENVIRON SERVICES



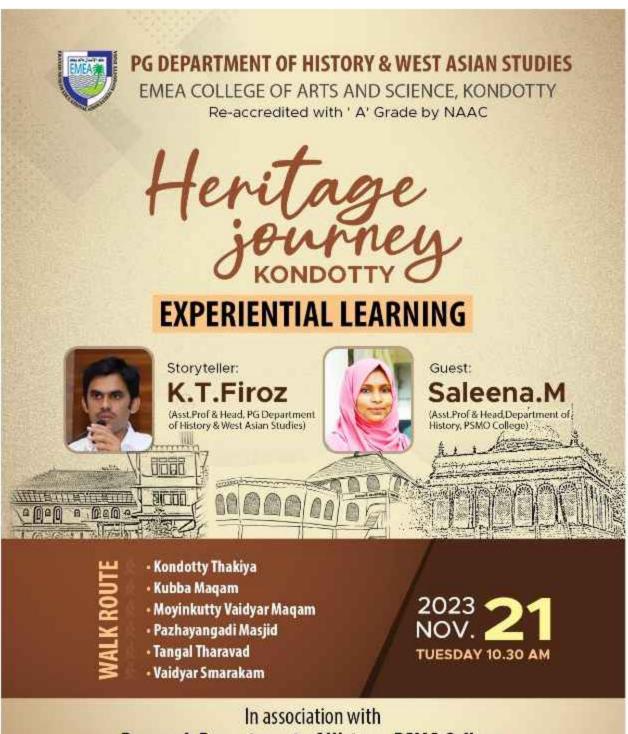
November 11

HERITAGE WALK

2023

CONDUCTED FOR 1ST
SEMESTER BA WEST ASIAN
STUDIES STUDENTS IN
ASSOCIATION WITH
RESEARCH DEPARTMENT
OF HISTORY, PSMO
COLLEGE, TIRURANGADI

ORGANISED BY:PG DEPARTMENT OF HISTORYAND
WESTASIAN STUDIES, EMEA COLLEGE OF ARTS
SCIENCE,[Reaccredited with 'A 'grade by
NAAC]KONDOTTY,MALAPPURAM[Dt]KERALA,Pin673638



In association with

Research Department of History, PSMO College
+91 98475 87685

REPORT

On 21ST November 2023, the Department of History and West Asian Studies conducted one day heritage walk with 58 students of 1stsemester BA West Asian Studies and 16 students of MA History PSMO College along with two faculty members of the EMEA College(Mr.K T Firos, Asst.Professor and Head of the Department &Ms. Haseena KV) and a faculty member from PSMO College(Ms.Saleena.M, Asst.Professor and Head of the Department of History). They were visited different historical places of Kondotty, such as Kondotty Takiya, Kondotty Qubba, Pazhayangadi masjid, Moin Kutty Vaidyar Smarakam etc. The heritage walk began at 9.45 AM from EMEA Colege at Kondotty. K T Firos, HoD led the walk explaining various facets of history that lie scattered throughout the areas of Kondotty.

Kondotty has rich history and a best place to go on a heritage walk. Kondotty is a developing town and municipality in the Malappuram district of Kerala. The Nediyirippu area of Kondotty city was the original home of the powerful dynasty of the Zamorins of Calicut (Eradi dynasty) who were actually the rulers of Eranad. The history of kondotty is also connected with that of the 18th century Kondotty Thangals, the sufi exponent. Tipu Sultan of Mysur brought the first Thangal Muhammed Shah, to bring the Mappilas on his side. The Thangal first resided at Areekode and later settled in Kondotty. The Thangal family had a powerful influence in society and politics at that time. Kondotty is famous for Nercha in the Pazhayangadi mosque and also kondotty is the birth place of famous Mappila poet Moinkutty Vaidyar.

At first, they visited the Kondotty Takiya. Takiya was the centre of spiritual activities, where Muhammad Shah engaged in meditation. He was the guide of Qadiri Twariqah. This centre still preserved well.

Kondotty Qubba is another important place ,they were visited. The history of Qubba is also related with the Kondotty Thangals. It is a Dargha where Sheikh Mohammed Shah thangal rest in peace. The construction of Qubba had started during the period of Aftab Sha and completed during the period of Ishtiak Shah. Skilled craftsmen from Pune and Madurai along with the local craftsa men were allotted to execute the Persian style of stone work. The famous Kondotty Nercha festival is celebrated here. During the time of Nercha ,all the villagers of Kondotty will come with their gifts to the Thangal Uppappa. The gifts are brought in a great procession to the house of the Thangal in Kondotty.

Pazhayangadi mosque, also known as Kondotty mosque is a centuries old pilgrim centre for Muslims. Located 18 kilometers east of Manjeri, this shrine is on the way to Malappuram .The mosque was built in memory of Muhammad Shah. This mosque was built in

white marble following the traditional Mughal Architecture and sculpture. This mosque has a white large dome that rises like a beacon among the rich hilly environment.

Moin Kutty Vaidyar Smarakam was another important cultural heritage centre of Kondotty. Moinkutty Vaidyar, often referred to as Mahakavi, is historically considered one of the most renowned poets of the Mappila pattu genre of Malayalam language. Moinkutty was born to Unni Mammad and Kunjamina, near Kondotty. Unni Mammad was a famous practitioner of Ayurvedic medicine and a poet too. Moinkutty continued this family tradition of Ayurvedic medical practice and learned Sanscrit and Arabic Languages. At a young age of seventeen, he composed the romantic epic Bdarul Muneer-Husnul Jamal (1872). It narrates a fictional love story between prince Badarul Muneer, the son of the king Mahazin of Ajmeer and Husnul Jamal, daughter of his minister Mazmir. Other important work of the poet include Elippada, The story of Camel and Deer, Bethilappattu, Hijra, Moolapuranam, Uhad Padappattu, Swaleeqath, Karamath mala etc. The Moinkutty Vaidyar Smarakam is a memorial building dedicated to him at his birth place. It was a long cherished dream of Mappilappattu lovers all over Kerala. The Smarakam was built to promote traditional Mappila culture and arts. A Museum is located within the smarakam depicting the unique feature of Malabar culture and social life. There also existing an art gallery which showcasing various aspects of mappila culture, arts and literature.

The heritage walk and study indeed proved to be a great learning experience for the students. The visit has exposed them to the need to understand and preserve the heritage structures in our locality.

Learning Areas

- Heritage walk
- experiential learning
- Documentations
- Antiques
- Cultural contacts

Students totally understood the above points of the filed visit and realized the need to preserve our culture and heritage.

PHOTOS TAKEN DURING THE VISIT ARE ATTACHED BELOW



Kondotty Takiya



Kondotty Qubba



At Kondotty Moin Kutty Vaidyar Smarakam



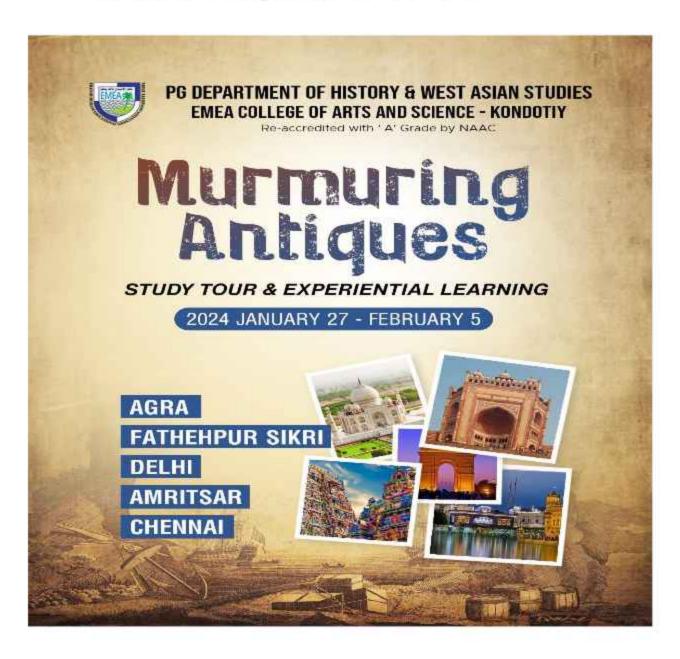
Museum, Vaidyar Smarakam ,Kondotty





At Mappila Kala Accademy, Vaidyar Smarakam, Kondotty

EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY



DEPARTMENT OF WEST ASIAN STUDIES

INTRODUCTION

A Journey to New Delhi

Educational tours are trips taken by a group of people in order to study something. An educational tour offers an opportunity for rich impression and experience. And a tremendous way to facilitate learning. in an educational tour students have to experience a culture first hand connecting with the people and place on a much deeper level than they ever could in the classroom.

An eight day study tour was organized by the students of West Asian Studies department. We lounged the programme to places of historical importance like Delhi, Agra.

Objectives of study tour

- > For seeing different aspects of culture
- For instilling a passion for travel
- > To enhance sense of community
- > To supplement classroom learning
- > To identify historical places of north India
- > Help the students to become eye witness to the grandeur and glory of our country
- To visit north Indian universities and it will help to enrolled in the north Indian universities in the post graduate level
- To see touch and smell historical and ancient artifacts
- > To develop organizational qualities like leadership quality team spirit etc

Planning

A good planning is essential for the success of every programme .as a part of the first meeting was conducted on 27-1-2024. Tour coordinator lecturer K. T FIROZ and and Miss Haseena K. V shared the importance of conducting an educational tour and its procedures .many committees were formed for the smooth functioning of the tour they are

- -Tour convener
- finance committee
- -Discipline committee

- Food committee
- Accommodation committee
- -First aid committee
- Transport committee
- -Entertainment committee

Journey to Indraprastaha

All students reached at the campus by three o clock in the evening and gathered in the seminar hall for prayer. Id cards of the students were distributed. We boarded the Delhi bound Mangala express at Calicut on 27-1-2024. We reached at the railway station in time. We were a team of 31 students and 2 escorting staffs and began our journey continued in the next day.

We travelled to delhi through the konkan, one of the beautiful routs in Asia. Rocky areas, lush green fields and tiny waterfalls make konkan attractive and pleasure giving. There are innumerable tunnels in the route ranging from 1 km to 6 km length. With lot of experiences the journey continues and finally we reached in Agra in the morning 10.15 am .the climate which was entirely different from ours.

First day -29-1-2024

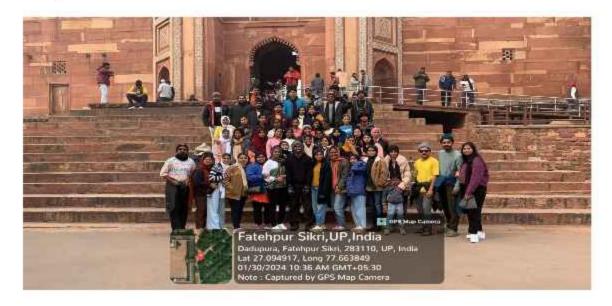
After fresh up and having lunch we moved to Agra fort. That simplifies the power of mugal emperor akbar is built along the side of Yamuna river. Agra is celebrated as the sight of the taj and of several other outstanding examples of indo –Saracen architecture.

In the evening we moved to Taj Mahal the queen of architecture, there are many accounts and legends surroundings the construction of Taj.



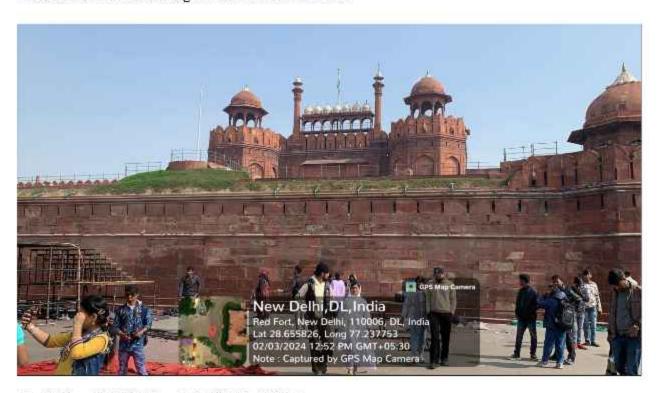
Second day. 30-1-2024

At 9.30 am we moved to the royal way of fathepur sikri situated 26 miles west of agar which was built at the orders of the mugal emperor Akber. After seeing that area, we move Sikandra the tomb of Akbar the great. It is important mugal architecture master piece. From 8 .30 pm we were having a journey from Agra to Delhi, through Yamuna express highway. Six hour and 165 km long. It was one of the most memorable experience



Third day 31-1-2024

Both Old and New Delhi exert a beguiling charm on visitors. The name Delhi first recorded in 1000 bc was applied to a succession of cities built on this sight before the present city was founded in 1630 ad by shajahan. In puranas it is called idreprestha we had to confine our visits to important sports our first visit was to qutab minar which was constructed in 1192 by Quthub-Din- Aibak and later completed Ilthumish. At 11.30 am we went to the lotus temple which is known as the taj of modern india Lotus temple In the evening we moved to Redfort which is one of the most magnificent places in the world. Indias history is also closely linked with this fort. It is from ramparts that Nehru announced to the nation. After we reached at Delhi juma masjid it is the principal mosque of old Delhi in India. The rest of time was left for shoping in chandni chouk and late night we are moved to manali.



Forth Day & Fifth Day-1-2-2024,2-2-2024

MANALI

Manali is a hill station nestled in the mountains of the Indian state of Himachal Pradesh near the northern end of the Kullu Valley, at an altitude of 2,050 m (6,726 ft) in the Beas River Valley. It is located in the Kullu district, about 270 km (168 mi) north of the state capital, Shimla. The small town, with a population of 8,096, in is the beginning of an ancient trade routeto Ladakh and from there over the Karakoram Pass on to Yarkand and Khotan in the Tarim Basin. It has become a tourist attraction in recent years.

Rohtang Pass, at an altitude of 3979m (13,050 ft) above sea level, is another adventure tourist site where it can be cold even on a summer day. It is the highest point on the Manali-Keylong road and provides a wide panoramic view of mountains rising far above clouds, which is truly breath taking.

Hadimba Temple: It is an ancient cave temple dedicated to Hidimbi Devi, who was a character in the Indian epic, Mahābhārata. The temple is surrounded by a beautiful cedar forest (Dhungri Van Vihar) at the foot of the Himālayas. The sanctuary is built over a huge rock jutting out of the ground, which was worshipped as an image of the deity. The structure was built in the year 1553. If you're walking to the temple you can take a shortcut up the hill through the woods instead of walking along the road. Look for two signs side by side with vertical Hindi writing on them (blue on the left, green on the right).

Solang Valley popularly known as Snow Point is 13 km northwest of Manali and famous for its 300-meter ski lift. The Ski Lift ticket is Rs. 500 per head for a trip both ways. It is a picturesque spot and offers splendid views of glaciers and the snow-capped mountains. Solang valley also offers attractions like paragliding, snorkeling etc. Jagatsukh, the former capital of Manali, is also an important spot.

SIXTH DAY and Seventh day

In the fine Evening of JANUARY with immense pleasure and sadness we reached at Nizamudhin railway station for the journey back to home land. After two night and days in the train we reached at Chennai railway station on 5th FEBRUARY 2024.

Eight day

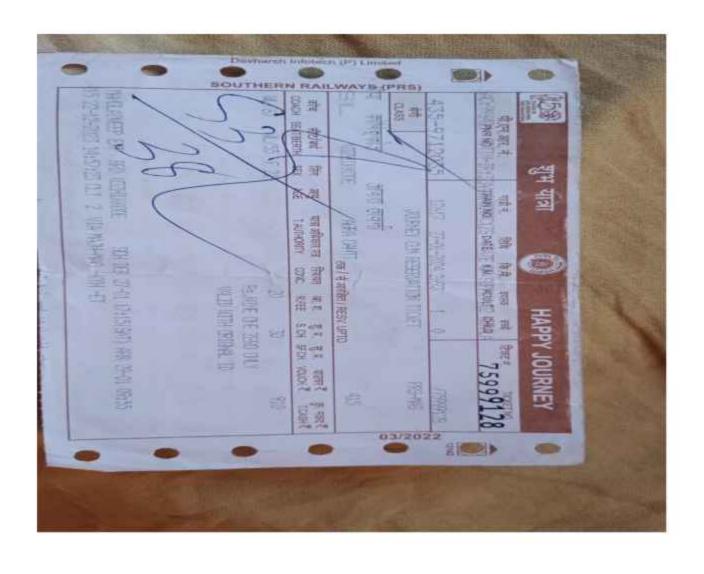
At 8.30 am we moved to the Chennai local tourism -we have visited Chennai museum, St.Thomas church, Menakshi temple etc..

Back to home land 6-2-2024

In the fine Evening of February, we reached at Chennai central railway station for the journey back to home land.







EXPERIENTIAL LEARNING AND HERITAGE WALK

DEPARTMENT OF PG HISTORY & WEST ASIAN STUDIES-2023-24 STUDENTS LIST

| SI No. | Name | Sex | Age |
|-----------|-----------------------------|------|-----|
| 1 | Mohammed afeef MK | М | 20 |
| 02 | Mohammmed sanib | М | 20 |
| 03 | Sajad Mohammed ck | м | 21 |
| 04 | Mushfique c | М | 20 |
| 05 | Mohammed Shameel p | М | 20 |
| 06 | Muhammed ajsal kt | М | 20 |
| 07 | Muhammed Navas | М | 20 |
| 08 | Muhammed Shuhaib AP | М | 22 |
| 09 | Anurag KP | M | 20 |
| 10 | Rafna p | F | 20 |
| 11 | Fathima Rinsha t | F | 20 |
| 12 | Fathima Naja p | F | 20 |
| 13 | Fathima Rasla kv | F | 20 |
| 14 | Suhaila MC | F | 20 |
| 15 | Frashana jibil.CP | F | 20 |
| 16 | Shahana Sheri.k | F | 20 |
| 17 | Shabeera M | F | 20 |
| 18 | Muhsina Areekkan | F | 20 |
| 19 | Faseela.NP | F | 20 |
| 20 | Farsana Thasneem | F | 20 |
| 21 | Fahiza kt | F | 20 |
| 22 | Rithu .P | F SC | 20 |
| 23 | Aswini p | F SC | 20 |
| 24 | Athisha kp | F SC | 20 |
| 25 | Nanditha Krishna.c | F SC | 20 |
| 26 | Sneha Surendhran | F SC | 20 |
| 27 | Nikhila .M | F SC | 20 |
| 28 | Nikhina Mol. k | F SC | 20 |
| 29 | Anagha Raj.V | F SC | 20 |
| 30 | Gouri Nandhana.p | F SC | 20 |
| 31 | FIROZ.K.T (Escorting staff) | M | 38 |
| 32 | HASEENA K.V | F | 32 |





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-446/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mohammed Jasim**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-449/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Muhammed Fahim C.O.T**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-448/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mubashir Ali K**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park,





Ref: BGN/TR/IV-447/2024

Date: 02.02, 2024

Certificate of Industrial Visit

This is to certify that Sunesh T.K, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-451/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Gokul E.P, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-452/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Muhammed Asif**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-453/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Sreeyuktha P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-454/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Lesin S**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-455/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Junaid Abdulla M.K, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Athhas D (HR Officer)





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-456/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Fathima Fidha**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-457/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Shafeer Saidalavi, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D (HR Officer)





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-458/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Fathima Rifa P.K**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937





Ref: BGN/TR/IV-459/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Ramees M.T, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-460/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mohamed Dilshad**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace

2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-462/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Shemil Rahman K.V**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-464/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Hasna P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-466/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Khadeeja Shibin**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-467/2024

Date: 02.02, 2024

Certificate of Industrial Visit

This is to certify that Midhun C, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amma Abbas D (HR Officer)





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-468/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Mohammad Ashiq.K, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna/Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-469/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mohammed Areej Backer T**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-470/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mohammed Ashiq P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937

2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-465/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Jumna Sherin K, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D (HR Officer)





LLPIN: ACB-8937

2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-481/2024

Date: 02.02, 2024

Certificate of Industrial Visit

This is to certify that Shamna Sherin C, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace

KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-480/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Shamil Habeeb**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-482/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Shana Sherin P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937

2nd Floor, Neospace

KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-463/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Favaz Said P, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-450/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Sufaid Rahiman**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-445/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Hashir E.T**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-441/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Fajad, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-438/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Ashiqali**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-437/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Ashal Hamza C.P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-477/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Noufan**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park,

Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-461/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Muhammad Nihal**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D







2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-479/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Shadiya**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-478/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Salman Faris, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-476/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Noora P**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-475/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Najeeha K.C, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-473/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Muhammed Irfan E.V, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-472/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Muhammed Azhar V, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-471/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Mohammed Naseef A.K**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-474/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Munna A.K, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





LLPIN: ACB-8937

2nd Floor, Neospace

KINFRA Techno Industrial Park,
Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-435/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Akhil, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D







LLPIN: ACB-8937

2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-436/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Aravind Sagar V.K**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, **Bridgeon Solutions**, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D







LLPIN: ACB-8937

2nd Floor, Neospace

KINFRA Techno Industrial Park,
Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-439/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Asna Sharin P.V**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-440/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Ayisha Rana K.P, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D

(HR Officer)





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-442/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Fasalul Haque K.A**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D

(HR Officer)





2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-443/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that **Fidha C**, a student of 6th Semester BSc Computer Science from **EMEA College of Arts and Science**, has successfully completed an industrial visit to our esteemed organization, *Bridgeon Solutions*, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D

(HR Officer)





LLPIN: ACB-8937 2nd Floor, Neospace KINFRA Techno Industrial Park, Kakkancheri, Malappuram- 673635



Ref: BGN/TR/IV-444/2024

Date: 02.02. 2024

Certificate of Industrial Visit

This is to certify that Fathima Dhilshana M.P, a student of 6th Semester BSc Computer Science from EMEA College of Arts and Science, has successfully completed an industrial visit to our esteemed organization, Bridgeon Solutions, on 2nd February 2024.

The industrial visit was organized to provide the student with insights into the practical aspects of the Information Technology industry.

During the visit, the student had the opportunity to explore various departments and aspects of our company, including Software Development, Project Management, Quality Assurance, etc.

The active participation and enthusiasm shown by the student during the visit were commendable.

Amna Abbas D (HR Officer)



REPORT

VISIT

TO

DEPARTMENT OF BIOTECHNOLOGY

MOTHER TERESA WOMEN'S UNIVERSITY

ON

01-02-2024



DEPARTMENT OF BIOTECHNOLOGY EMEA COLLEGE OF ARTS AND SCIENCE

(Reaccredited with 'A' grade by NAAC)

Kondotti, Malappuram (Dt) Kerala, Pin-673638

On the 1st of February 2024, a group of students from the Department of Biotechnology, EMEA College of Arts and Science, Kondotty, embarked on an educational visit to the Department of Biotechnology at Mother Teresa University, Kodaikanal. Accompanied by their teachers, the students were eager to explore and gain insights into advanced biotechnological research and practices.

Objectives of the Visit

The primary objectives of the visit were to:

- Provide students with exposure to advanced biotechnology laboratories.
- Facilitate interaction between students and experienced faculty members.
- 3. Enhance the understanding of practical applications of biotechnology concepts.

Schedule of the Visit

Arrival and Welcome Ceremony

- The students and teachers were warmly welcomed by the faculty and staff of Mother Teresa University.
- A brief introductory session was held, where Head of the Department of Biotechnology, Mother Teresa University, provided an overview of the department's history, achievements, and ongoing research projects.

Lab Visits

- The students were divided into small groups for better management and interaction.
- They visited various laboratories

Interactive Sessions with Faculty

- The students had the opportunity to interact with faculty members specializing in different areas of biotechnology.
- Topics discussed included recent advancements in biotechnology, career opportunities, and the importance of interdisciplinary research.
- Facculty expert in microbial biotechnology, shared insights into her research on microbial fuel cells.

Panel Discussion

 A panel discussion was organized where students could ask questions and share their thoughts.

- The panel included senior faculty members and researchers from Mother Teresa University.
- Key discussions revolved around the integration of biotechnology in sustainable development and the ethical considerations in biotechnological research.

Conclusion and Feedback Session

- The visit concluded with a feedback session where students expressed their gratitude and shared their learning experiences.
- The faculty of Mother Teresa University appreciated the enthusiasm and curiosity of the visiting students and encouraged them to pursue their interests in biotechnology with passion and dedication.

Outcomes of the Visit

The visit was highly educational and beneficial for the students. They gained practical knowledge of various biotechnological techniques and had the opportunity to interact with experienced professionals in the field. This experience has undoubtedly inspired the students to delve deeper into their studies and consider research as a potential career path.

PHOTOGRAPHS









LIST OF STUDENTS

| NAME | CLASS |
|-------------------|----------------------|
| Kadheeja Amal | II BSc Biotechnology |
| SENIYA | II BSc Biotechnology |
| Parvathi Ajith | II BSc Biotechnology |
| RADWA | II BSc Biotechnology |
| Aiman MC | II BSc Biotechnology |
| Amina Nouma | II BSc Biotechnology |
| Hiba sharin | II BSc Biotechnology |
| Mushhida kt | II BSc Biotechnology |
| Shaima c | II BSc Biotechnology |
| Rania Shamsudheen | II BSc Biotechnology |
| Hafsa Mubeena. Pk | II BSc Biotechnology |
| Nitha pullat | II BSc Biotechnology |
| Nitha pullat | II BSc Biotechnology |

| Fathimathu Nidha K | II BSc Biotechnology |
|-------------------------|----------------------|
| Haniya chemban | II BSc Biotechnology |
| Nidha Shery. K | II BSc Biotechnology |
| Hudha Mariyam.M | II BSc Biotechnology |
| Seba M | II BSc Biotechnology |
| Faheema femin.v | II BSc Biotechnology |
| Gayathri M | II BSc Biotechnology |
| Naflah.p | II BSc Biotechnology |
| Aysha ferin | II BSc Biotechnology |
| Fathima Barira | II BSc Biotechnology |
| MALAVIKA PT | II BSc Biotechnology |
| FATHIMA FAHMIDA KT | II BSc Biotechnology |
| Mohamed Dhanish N | II BSc Biotechnology |
| Hafna nisa | II BSc Biotechnology |
| Jesna ap | II BSc Biotechnology |
| Fathimathul Rinha k | II BSc Biotechnology |
| Shibili k | II BSc Biotechnology |
| Fathima Rinsha | II BSc Biotechnology |
| Jubairiyya AP | II BSc Biotechnology |
| Muhamad Aman Ameer Khan | II BSc Biotechnology |
| Muhammed Mishal nk | II BSc Biotechnology |
| Mohammed fasil | II BSc Biotechnology |
| MOHAMED SHANID C | II BSc Biotechnology |
| Shaheen | II BSc Biotechnology |
| Fathima rafa. K | II BSc Biotechnology |
| Nasha. K | II BSc Biotechnology |

REPORT

ON

INDIAN KNOWLEDGE SYSTEM-BASED

EDUCATIONAL TRIP TO JANTAR MANTAR

ON

06.02.2024

BY



DEPARTMENT OF BIOTECHNOLOGY EMEA COLLEGE OF ARTS AND SCIENCE

(Reaccredited with 'A' grade by NAAC)

Kondotti, Malappuram (Dt) Kerala, Pin-673638

INDIAN KNOWLEDGE SYSTEM-BASED EDUCATIONAL TRIP TO JANTAR MANTAR BY

Introduction

On February 6, 2024, the students of the Department of Biotechnology, EMEA College of Arts and Science, Kondotty, embarked on an educational trip to Jantar Mantar, Delhi. This visit aimed to explore the rich heritage of the Indian Knowledge System (IKS) and understand the scientific advancements made by ancient Indian astronomers

Participants

Students: 30 students from the Department of Biotechnology

Teachers: Rameesa K, and Sibi Nijas

Objective

The primary objective of this trip was to provide students with an experiential learning opportunity to appreciate the contributions of the Indian Knowledge System in the field of astronomy and mathematics. The visit aimed to bridge the gap between traditional knowledge and modern scientific education.

Itinerary

1. Departure:

The group departed from EMEA College of Arts and Science, Kondotty,

2. Arrival at Jantar Mantar:

 Upon arrival, the students and teachers were welcomed by a guide who provided an overview of the historical significance of Jantar Mantar.

Tour of the Observatory:

- The tour began with a detailed explanation of the various instruments at Jantar Mantar, including the Samrat Yantra, Jai Prakash Yantra, Ram Yantra, and Misra Yantra.
- The guide elaborated on how these instruments were used for astronomical measurements and timekeeping.

4. Interactive Session:

Students participated in an interactive session where they could ask
questions and engage in discussions about the scientific principles
behind the instruments.

 The session highlighted the ingenuity of Indian astronomers and their contributions to the global knowledge base.

5. Learning Activities:

- Hands-on activities were organized to help students understand the practical applications of the instruments.
- Students were divided into groups to conduct simple experiments and record their observations.

6. Reflection and Discussion:

- After the tour, students and teachers gathered for a reflection session to discuss their learnings and insights from the visit.
- The discussion emphasized the relevance of integrating traditional knowledge systems with contemporary scientific education.

Key Learnings

Historical Significance:

 Students gained an appreciation for the historical and cultural importance of Jantar Mantar as a monument of scientific innovation.

Scientific Principles:

 The visit helped students understand the scientific principles and mathematical precision involved in the construction and use of the astronomical instruments.

Integration of Knowledge:

The trip underscored the value of integrating traditional knowledge with modern science, promoting a holistic approach to education.

Conclusion

The educational trip to Jantar Mantar was a highly enriching experience for the students of the Department of Biotechnology, EMEA College of Arts and Science, Kondotty. It provided them with a deeper understanding of the Indian Knowledge System and its contributions to the field of astronomy. The visit not only enhanced their academic knowledge but also inspired them to appreciate the rich scientific heritage of India. This trip highlighted the importance of experiential learning and the need to preserve and integrate traditional knowledge systems into modern education.

PHOTOS









| LIST OF STUDENTS | | |
|------------------|---------------------|-----------------------|
| S.NO | NAME | CLASS |
| 1. | FAHMIDA IBRAHIM | III BSC Biotechnology |
| 2. | FATHIMA HIBA M | III BSC Biotechnology |
| 3. | FATHIMA SULNA.K | III BSC Biotechnology |
| 4. | JUMANA NASIM | III BSC Biotechnology |
| 5. | LIYANA | III BSC Biotechnology |
| 6. | MAHSHOOQUE. E.V | III BSC Biotechnology |
| 7. | MUHAMMED THALHATH.T | III BSC Biotechnology |
| 8. | RINFA C | III BSC Biotechnology |
| 9. | SALMANUL FARIZ.P | III BSC Biotechnology |
| 10. | SAMEERA N | III BSC Biotechnology |
| 11. | AAGHIL . N | III BSC Biotechnology |
| 12. | FIDHA FATHIMA C K | III BSC Biotechnology |
| 13. | HADIYA ADIL BAFAKHY | III BSC Biotechnology |
| 14. | KEERTHANA N | III BSC Biotechnology |
| 15. | MUNAVVIRA K | III BSC Biotechnology |
| 16. | NAJIYA THASNI TK | III BSC Biotechnology |
| 17. | RINSHA.N | III BSC Biotechnology |
| 18. | SAHLA THASNEEM. C | III BSC Biotechnology |
| 19. | SHIMA SHIRIN.T | III BSC Biotechnology |
| 20. | AYISHATH JISHNA KP | III BSC Biotechnology |
| 21. | ERFANA P. N | III BSC Biotechnology |
| 22. | FATHIMA ARSHA E | III BSC Biotechnology |
| 23. | FATHIMA DIYA | III BSC Biotechnology |
| 24. | FATHIMA HIBA | III BSC Biotechnology |
| 25. | FATHIMA NADA V | III BSC Biotechnology |
| 26. | FATHIMA RIDHA M | III BSC Biotechnology |
| 27. | MOHAMMED AMEEN | III BSC Biotechnology |
| 28. | MUJEEBA K V | III BSC Biotechnology |
| 29. | NAZIH SHABEER P | III BSC Biotechnology |
| 30. | RINSAD | III BSC Biotechnology |



FREE INTERNSHIP

AT

AQLIM SUDHARMA DIAGNOSTIC SERVICE

MONGAM

FROM

7 SEPTEMBER 2023 - 7 OCTOBER 2023

This report includes a brief description about the work that has been carried out by students of B.Sc. Biochemistry, E.M.E.A College of Arts and Science in the laboratory during free training at Aqlim Sudharma Diagnostic Service, Mongam.

The training was practiced in laboratory from 7th September 2023 to 7th October 2023 under the guidance of Mr. Ali Akbar C K, Chief Biochemist.

The list of students done internship:

- 1. Abdul Majid V
- 2. Mohammed Ameen C K
- 3. Shana Yasmin K
- 4. Hilfa
- Nidha Haifa

The students were trained in Hematology Department to analyse

Complete Blood Count (CBC)
Packed Cell Volume (PCV) Or Hematocrit Test
ESR (Erythrocytes Sedimented Rate)
Bleeding Time
Clotting Time
HbA 1C (Glycated Haemoglobin)
Blood Sugar Test
Fasting blood Sugar Test
Glucose tolerance Test

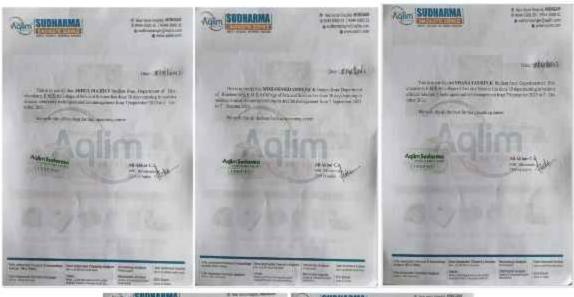
Random blood sugar Test
Liver Functional Test (SGPT,,SGOTBilirubin Test
Total Protein, ALP,Albumin/ Globulin/Ratio
Kidney Function Test (Urea,Creatine,Uric acid)
Urine Test(Puff/ RBC/ Epithelial Cell/ Cast/ Crystal/Bacteria)

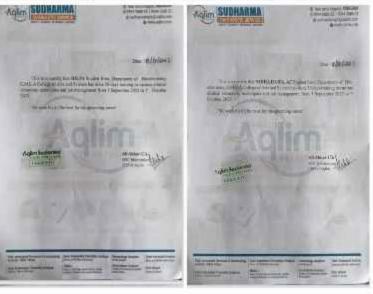
A detailed demonstration and hands on training of Thyroid Function Test, Hormones Test, Tumor Marks and Electrolytic Test were done.

The students were familiarised with different analyzers including:

- Mini Vidas- Fully Automated Hormone analyzer
- Selectra- Merck Fully Automated Chemistry Analyser
- Horiba- Hematology Analyser
- Mispa I- Catridge Based Specific Protein Analyser

CERTIFICATE





REPORT

ON

EXPERENTIAL LEARNING A VISIT TO JANTAR MANTAR

ORGANIZED BY

DEPARTMENT OF BIOCHEMISTRY

E.M.E.A. COLLEGE OF ARTS AND SCIENCE

5 FEBRUARY 2024



DEPARTMENT OF BIOCHEMISTRY EMEA COLLEGE OF ARTS AND SCIENCE, KONDOTTY

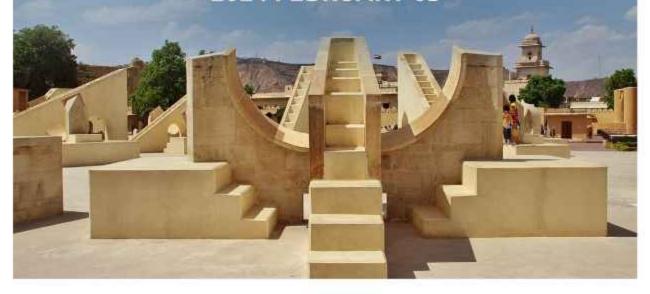
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EXPERIENTIAL LEARNING

SCIENTIFIC ACHIEVEMENT THROUGH ANCIENT ARCHITECT

A Visit to Jantar Mantar, Jaipur

2024 FEBRUARY 05



The experiential learning visit to Jantar Mantar, Jaipur, on February 5, 2024, was organized for final year biochemistry students as a part of experiential learning. Jantar Mantar, a UNESCO World Heritage site, is an astronomical observatory built by Maharaja Jai Singh II in the early 18th century. The objective of the visit was to provide students with practical exposure to historical scientific instruments and their significance in astronomy, aligning with their academic pursuits in science field.

Pre-Visit Preparation

Before the visit, students were briefed about the historical background of Jantar Mantar, its architectural significance, and the instruments housed within the observatory. Additionally, they were encouraged to research basic astronomical concepts to enhance their understanding during the visit.

Visit Highlights

Upon arrival at Jantar Mantar, students were greeted by a knowledgeable guide who provided an overview of the site's history and significance. The students were then led through various astronomical instruments, each showcasing different aspects of ancient astronomy and mathematical precision.

- Sundial (Samrat Yantra): The guide explained how the Samrat Yantra, the largest sundial in the world, accurately measures time with an impressive precision of two seconds. Students observed how the shadow cast by the gnomon moves throughout the day, illustrating the Earth's rotation.
- Jai Prakash Yantra: This instrument, consisting of two concave hemispheres, demonstrated the concept of celestial coordinates and the measurement of celestial altitudes and azimuths. Students learned about its utility in determining the positions of celestial bodies.
- Rama Yantra: The Rama Yantra, comprising two large cylindrical structures, is used
 to measure the altitude and azimuth of celestial objects. Students gained insights into
 how these measurements were crucial for ancient astronomers in predicting celestial
 events.
- Narivalaya Yantra: This instrument, resembling a circular wall with holes, helped students understand the concept of meridians and the movement of celestial bodies along the ecliptic.
- Digamsa Yantra: Students observed this instrument, consisting of two circular structures, which was used to determine the azimuth of celestial bodies. They learned about its role in calculating time and celestial positions.

Learning Outcomes:

The visit to Jantar Mantar provided several valuable learning outcomes for the final year biochemistry students:

- Interdisciplinary Understanding: Students gained insights into the interdisciplinary nature of science by exploring the historical intersection of astronomy, mathematics, and architecture.
- Practical Application of Concepts: They witnessed firsthand how theoretical concepts such as celestial coordinates, time measurement, and celestial mechanics were applied in ancient astronomical observations.
- Historical Perspective: By engaging with historical scientific instruments, students
 developed an appreciation for the ingenuity of ancient astronomers and the evolution of
 scientific thought over time.
- Critical Thinking: Analyzing the functionality of each instrument encouraged students to think critically about the scientific principles behind them and their relevance in modern scientific inquiry.

Conclusion: The experiential learning visit to Jantar Mantar, Jaipur, on February 5, 2024, proved to be an enriching experience for final year biochemistry students. By exploring the historical astronomical instruments and their significance, students gained a deeper understanding of the interconnectedness of scientific disciplines and the importance of observational precision in scientific endeavors. Such experiential learning opportunities are essential for fostering holistic learning and inspiring future scientific inquiry among students.

Participant list:

| SL. NO. | NAME OF THE STUDENT | |
|------------|---------------------|--|
| 1 | Fathima Amrin | |
| 2 | Fathima Hanan | |
| 3 | Jenna Rasheed | |
| 4 | Aysha Nana | |
| 5 | Fathima Shafsin | |
| 6 | Diya Saleem | |
| 7 | Nabeela Sherin | |
| 8 | Muhammed Danish | |

| 9 | Fathima Shabna | |
|----|------------------|--|
| 10 | Ameen C K | |
| 11 | Nihal A | |
| 12 | Nihal C | |
| 13 | Mohammed Shameem | |
| 14 | Abdul Majid C | |
| 15 | Sharafas C | |
| 16 | Ajmal Shine | |
| 17 | Nafiya Benzy | |
| 18 | Hafla | |
| 19 | Fathima Hiba | |
| 20 | Hashim Badusha | |

Attendance

DEPARTMENT OF BIOCHEMISTRY A VISIT TO JANTAR MANTAR JAIPUR 5 FEBRUARY 2024

| SL.NC | NAME | SIGNATURE |
|-------|---------------------|---------------|
| 1. | FATHIMA HAFLA T | 1862 |
| 2. | FATHMA HIBA P | 1 Archi |
| 3. | NABEELA SHERIN P | GIST |
| 4. | AJMAL SHINE | ALER- |
| 5. | HASHIM BADUSHA K | - Back |
| 6. | MOHAMMED AMEEN G K | New |
| 7. | MOHAWMED SHAMEEN V | Share |
| 8. | MUHAMMED NIHAL C | pagin 2" |
| 9 | DIVA SALEEM T K | - Contraction |
| 10. | FATHMA SHABNA K.F | 3h Aldres |
| 11. | PATHIMA SHAPSIN P | 19- |
| 1.2. | NAPIYA BENZY N C | espe- |
| 13. | ARDUL MAIRS V | - 27 |
| 14. | MUHAMMED DANISH | -EMAX |
| 15. | MUHAMMED NIHAL A | MAD. |
| 16. | AYBHA NANA PAC | charter. |
| 17. | FATHIMA AMRIN | Lat. |
| 18. | PATHIMA HANAN IPT | W.D. |
| 19 | JENNA RASHEED | is a |
| 20. | MOHAMMED SHARAPAS V | white |

PHOTOS



DEPARTMENT OF VOCATIONAL STUDIES EMEA College of Arts & Science Kondotty



SECOND YEAR INDUSTRIAL VISIT REPORT PROFESSIONAL ACCOUNTING AND TAXATION GURUCHARAN INDUSTRIES

A Journey through Plastic Industries: An Industrial Visit to Gurucharan Industries for B.Voc Students

In line with the Department of Vocational Studies' commitment to bridging the gap between theoretical knowledge and real-world applications, a

meticulously planned industrial visit was organized for 39 first-year B.Voc Professional Accounting and Taxation (PT) students at EMEA College of Arts & Science, Kondotty. Held on November 28th, 2023, the visit focused on Gurucharan Industries in Mangalore, a leading manufacturer of plastic processing machinery. This immersive experience aimed to:

- Expose students to the operational intricacies of a modern manufacturing company.
- Illustrate the practical application of accounting principles in a dynamic industrial setting.
- Foster valuable industryinstitute interaction, enhancing student employability.



Key Observations and Learnings

- Students witnessed the operation of various plastic processing machineries, including blown film plants, reprocessing plants, and ancillary equipment.
- The visit highlighted the importance of quality control measures in the manufacturing process.
- Students gained insights into the costing methods employed by the company and the wage calculation processes for workers.
- The industry representatives discussed marketing techniques used for their products and future expansion plans.

A Glimpse into Innovation: Exploring Gurucharan Industries

Established in 1996, Gurucharan Industries stood as a testament to continuous innovation in the plastic processing domain. Stepping into the facility, the students were greeted by the rhythmic hum of machinery, a symphony of industrial activity. Safety donned and curiosity piqued, the group was warmly welcomed by the staff, who meticulously outlined the day's itinerary.





Witnessing the Symphony of Machines:

The highlight of the visit was undoubtedly the opportunity to witness, firsthand, the impressive array of machinery employed by Gurucharan Industries. Students were enthralled by the intricate workings of blown film plants, used to create plastic films from various polymers like HMHDPE, LDPE, and PP. The intricate variations - single-screw, twin-die, and even rotating die - showcased the company's commitment to technological advancement. This practical exposure deepened students' understanding of production processes, a crucial element for future accountants and tax professionals who may work with companies in the manufacturing sector.



Beyond Machines: Quality Control and Financial Insights

The learning extended far beyond the intricacies of the machinery. The staff meticulously demonstrated the importance of quality control, emphasizing the rigorous checks conducted at every stage of production. Witnessing this first-hand solidified the theoretical concepts of quality management principles learned in the classroom, a key aspect of ensuring product consistency and value, which future PT students will encounter in their professional careers.

The visit delved deeper, venturing into the financial aspects of Gurucharan Industries' operations. Students gained valuable insights into the costing methods employed - understanding how raw materials, labor, and overhead costs contribute to the final product price. This practical application of costing principles directly aligns with their B.Voc PT curriculum, bridging the gap between theory and practice. Additionally, witnessing the wage calculation process for workers provided a glimpse into human resource management practices within the industry, equipping them with a broader understanding of operational aspects that may impact financial reporting in the future.



Marketing Strategies and Future Plans: Bridging the Gap

The company representatives, drawing on their vast experience, shed light on the marketing techniques used to promote their diverse range of plastic processing machinery. This exposure provided students with valuable insights into the marketing strategies crucial for any successful business, regardless of the industry. Discussions surrounding Gurucharan Industries' future expansion plans further ignited the students' curiosity about the evolving landscape of the plastic processing industry. This exposure allows them to connect their academic knowledge with real-world trends and challenges, preparing them for a dynamic professional future.

Conclusion: A Catalyst for Transformation

The industrial visit to Gurucharan Industries provided students with a rich tapestry of learning experiences, far exceeding mere theoretical knowledge. They witnessed the intricate dance between machinery, quality control, cost management, and marketing, all orchestrated seamlessly to create a successful manufacturing enterprise. This immersive experience not only served as a

valuable stepping stone for their academic journey in accounting and taxation but also equipped them with a deeper understanding of the practical application of their curriculum, enhancing their employability in the dynamic industrial landscape.



GURUCHARAN INDUSTRIES

PLOT NO.QG-1, 2 & 3 INDUSTRIAL ESTATE BYKAMPADY, MANGALORE-575 011. PH : 0824-2409556,2400966,Fax: 0824-2408466 Cell : 9844074366

28th November 2023

Certificate

This is to certify that 35 Number of students, and 2 Faculties, of E M E A College of Arts & Science kondotty, P.O Kumminiparamba-673638, Malappuram Dist. Kerala, has visited our Organization. During their visit, students has acquainted themselves with all the departments and successfully completed visit.

During their visit, we found students quite regular and took keen interest in understanding the organization, sincere, and enthusiasm. We also found their performance and conduct good.

We wish them, all the success in their future endeavors.

For GURUCHARAN INDUSTRIES,

Manager



EMEA COLLEGE ARTS AND SCIENCE, KONDOTTY BHOOMITHRASENA CLUB



THIRUVONAMALA TEMPLE DECEMBER 11 2023



Coordinator: Dr. Rajasekaran K E, Hasna K P

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| 1 | BROCHURE |
| 2 | OBJECTIVES |
| 3 | PROGRAM DESCRIPTION |
| 4 | PARTICIPANTS |
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REPORT

1.BROCHURE



2.OBJECTIVES

- To create awareness about the International Mountain Day December 11.
- Share the idea of the relevance of protection of mountains and nature.
- To share the idea of biodiversity conservation.
- Fostering a connection with nature.
- Encouraging physical well-being through outdoor activities.

3.PROGRAM DESCRIPTION

In honor of International Mountains Day, the Bhoomithrasena Club of EMEA College of Arts and Science arranged an exciting hiking trip at Thiruvonamala Temple on Monday, December 11, 2023. Under the direction of Dr. Rajashekaran K E and Hasna KP (Coordinators of BMC), Rasheeda E V (Assistant Professor, Department of Microbiology), Dheena Nasrin (Student coordinator of BMC), the event was meticulously planned. It began with students and teachers traveling by college bus over a beautiful route.

At the top of the mountain, Dr. Krishnakumar K, Head of the biochemistry department, gave a riveting lecture on biodiversity conservation, which advanced the educational experience. His observations highlighted how crucial it is to protect the various ecosystems that can be found in these hilly areas. In addition, to test the knowledge of Bhoomithrasena Club members, a lively quiz competition was held, bringing a pleasant competitive element to the day's events.

Winners of the quiz competition

```
1st prize - Shifna (1st year BSc. Microbiology)
Gayathri (2nd year BSc. Computer science)

2nd prize - Liyana Shirin (3rd year BSc. Microbiology)
Riya Hana (1st year BSc. Microbiology)

3rd prize - Ridha (1st year BSc. Microbiology)
Lena (2nd year BSc. Biochemistry)
```

This meticulously planned field trip not only provided a thrilling escape into nature but also served as an educational platform where participants, both students and teachers alike, gained valuable insights into the intricate world of nature conservation. The success of the event was not just measured in the enjoyment of the participants but in the collective learning and heightened awareness about the significance of preserving our natural heritage.

4.PARTICIPANTS:

| NAME | CLASS | SIGNATURE |
|-----------------|---|-----------|
| MINHA | 2 nd year BSC COMPUTER SCIENCE | |
| FAATHIMA LIYA | 2 nd year BSC COMPUTER SCIENCE | |
| MUHSINA | 2 nd year BSC COMPUTER SCIENCE | |
| DHEENA NASRIN | 2 nd year BSC COMPUTER SCIENCE | |
| FATHIMA RAFEEDA | 2 nd year BSC COMPUTER SCIENCE | 2. |
| SIBNA SHERIN | 2 nd year BSC COMPUTER SCIENCE | 2 |
| FATHIMA JANNAH | 2 nd year BSC COMPUTER SCIENCE | |
| AYISHA JUMANA | 2 nd year BSC COMPUTER SCIENCE | |
| FATHIMA MARVA | 2 nd year BSC COMPUTER SCIENCE | |
| FATHIMA RINSHA | 2 nd year BSC COMPUTER SCIENCE | |
| AFNAN PT | 2 nd year BSC COMPUTER SCIENCE | |
| SHAHEEN | 2 nd year BSC COMPUTER SCIENCE | |
| MISHARI | 2 nd year BSC COMPUTER SCIENCE | |
| GAYATHRI | 2 nd year BSC COMPUTER SCIENCE | |
| SHIFNA | 2 nd year BSC COMPUTER SCIENCE | |
| NIHLA | 2 nd year BSC BIOCHEMISTRY | |
| SHABANA | 1st year BSC MICROBIOLOGY | |
| FATHIMA FARHANA | 1st year BSC MICROBIOLOGY | |
| FATHIMA SHIFNA | 1st year BSC MICROBIOLOGY | |
| FATHIMA RIDHA | 1st year BSC MICROBIOLOGY | |
| SHAMNA | 1st year BSC MICROBIOLOGY | |
| HILALA DIQRA | 1st BSC MICROBIOLOGY | |
| MUHAMMAD MISHAL | 2 nd year BSC BIOTECHNOLOGY | |
| SHIFNA | 1st year BSC MICROBIOLOGY | |

| RIYA HANA | 1st year BSC MICROBIOLOGY | |
|----------------|--|--|
| FASIL | 2 nd year BSC BIOTECHNOLOGY | |
| FAHMIDHA | 2 nd year BSC BIOCHEMISTRY | |
| AFRA | 3 rd year BSC MICROBIOLOGY | |
| FAHEEMA | 3 rd year BSC MICROBIOLOGY | |
| HINANA | 3 rd year BSC MICROBIOLOGY | |
| NIDHA | 3 rd year BSC BIOTECHNOLOGY | |
| RINHA | 2 nd year BSC BIOTECHNOLOGY | |
| FATHIMA NOURIN | 1st year BVOC ACCOUNTING AND TAXATION | |
| SHAMNA SHAREEF | 1 st year BVOC ACCOUNTING AND TAXATION | |
| HANEENA | 1st year BVOC ACCOUNTING AND TAXATION | |
| LENA FATHIMA | 2 nd year BSC BIOCHEMISTRY | |
| LIYANA SHERIN | 3 rd year BSC MICROBIOLOGY | |
| FATHIMA FIDHA | 3 rd year BSC BIOCHEMISTRY | |
| SHIBINA SHERIN | 3 rd year BSC MICROBIOLOGY | |
| NASLA | 3 rd year BSC MICROBIOLOGY | |
| RISANA | 3 rd year BSC MICROBIOLOGY | |
| SHERIN | 3 rd year BSC MICROBIOLOGY | |
| RASHA | 2 nd year BA WESTASIA | |
| RAFA | 2 nd year BSC BIOTECHNOLOGY | |
| MUSHRIFA | 1st year BSC MICROBIOLOGY | |
| SHIFNA SHERIN | 2 nd year BA WESTASIAN STUDIES | |

5.PHOTOS















Report

On

Drama Fest

Thespia 4.0

Human Rights

Date: 28 February 2024 (Wednesday)

Time: 9.30 AM

Venue: Audio Visual Theatre, EMEA Arts and Science College, Kondotty

About the programme:

Literary club in association with Theatre Club & PG department of English organised Drama Fest on the topic "Human Rights" on Wednesday, 28 February 2024, at 10:30 AM in Audio Visual Theatre. The fest, which was designed as a part of Experiential Learning, familiarised students with acting, playwrighting, direction etc. The aim for this collaborative endeavour is not only to raise awareness but motivate students to take concrete actions towards building a more just and inclusive society.

Objectives of the Programme:

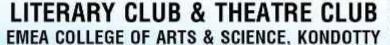
- · To educate the audience about various human rights issues.
- To evoke empathy and understanding towards individuals and communities affected by human rights violations.
- To provide a platform for open discussions and dialogue on human rights challenges.
- To familiarise students with acting, playwrighting, direction etc.

Outcomes of the Programme:

- The performances could help students to gain a deeper understanding of human issues.
- Students could develop empathy and an ability to see issues from different viewpoints, fostering a more compassionate and inclusive mindset.
- The fest could stimulate discussions about human rights, encouraging participants to think critically and share their perspectives.

 Students got familiarised with acting and playwrighting, and understood the role of arts to create an equitable world.

Poster of the programme





(Reaccredited with 'A' grade by NAAC)

In Association with PG Department of English

PRESENT



An Initiative for Experiential Learning



2024 FEBRUARY 28 9.30 AM @ AVT











Staff Coordinators: Ms. Sajeera Cholakkal | Mr. Abdul Jaleel M

Student Coordinators: Ms. Sinu Shirin. P | Ms. Shahtha. M

Programme Schedule

Welcome Note : Sajeera Cholakkal

(Assistant Professor, Department of English)

Presidential Address : Mr. Roy PP

(Associate Professor & Head, Department of English))

Inauguration &

Keynote Address : Dr. Abdul Muneer. V

(Principal, EMEA College)

Felicitations : 1) Ms. Haulath K

(IQAC Co-ordinator)

2) Lt. Abdul Rasheed (Assistant Professor,

Department of English)

Vote of Thanks : Mr. Abdul Jaleel. M

(Assistant Professor, Department of English)

Summary of the Programme:

The Literary Club in association with Theatre Club & PG Department of English conducted Drama fest on the topic on 28 February 2024, Wednesday at Audio Visual Theatre. The programme commenced with a Welcome speech by Sajeera Cholakkal, Assistant Professor, Department of English. The presidential address was given by Mr. Roy PP, Associate Professor, Department of English. Dr, Abdul Muneer.V, Principal, inaugurated the programme and shared his thoughts on the issue of human rights and how the teachers and students can actively work to create a safe and inclusive environment for all, irrespective of race, class, gender etc. Ms. Haulath. K, IQAC coordinator, and Lt. Abdul Rasheed, Assistant Professor of English gave felicitations for the programme. Mr. Abdul Jaleel. M, Assistant Professor, Department of English delivered the vote of thanks. Five teams from PG and UG students of BA English participated.

UG Final year students and UG Second year students won the first and second prize for their plays 'Bayen' and 'Nooru Simhasanangal' respectively. All performances provided a uniquely engaging way to reflect on, express, and explore the theme effectively. They served as a poignant reminder of the ongoing atrocities and struggles for justice around us.

The session was anchored by Ms. Fathima Najila of Second year BA English.

Snapshots from the programme:









List of Participants

Literary Club & Theatre Club Thespia 4.0

Drama Fest on HUMAN RIGHTS

A Programme for Experiential Learning

Date: 28/02/2024, Friday

Time: 09:30 AM

Venue: AVT

Registration Form

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