Report of

INDUSTRIAL VISIT

Conducted at

ORION CLUB INNOVATIONS,

Ernakulam

On 22nd july 2022

Submitted in partial fulfilment of the requirement for

the degree of

Bachelor of Computer Application(BCA)

From

University of Calicut

Submitted by

AYSHA NAFRIN K.A

AIAUBCA029

Department of Computer Application

MES Asmabi College, P.Vembellur

(2020-2023)

MES ASMABI COLLEGE P.VEMBELLUR

Department of Computer Application

CERTIFICATE

It is certified that the Industrial Visit Report Submitted by AYSHA NAFRIN K.A, AIAUBCA029 has been carried out under our supervision and this report has not been submitted elsewhere for a degree.

Ms.Najula K.M   Ms.Jabin T.H
Asst. Professor   Head of theDepartment
Department of Computer Application   Department of Computer
                                                                                        Application

Submitted for the evaluation held on
………………………………………………

Internal Examiner: External Examiner:

   1)   1)

COMPANY CERTIFICATE

DECLARATION

I, Aysha Nafrin K.A, AIAUBCA029 hereby declare that I have done an Industrial Visit to Orion Club Innovations, Ernakulam on 22 July 2022 and the report of that visit has not been submitted earlier to the University of Calicut or any other institution for the fulfilment of the course of study.

This Industrial Visit Report is submitted in partial fulfilment of the requirements for the award of the Degree of Bachelor of Computer Application by the University of Calicut.

Place: **Signature of the student:**

Date:

ACKNOWLEDGEMENT

In the name of almighty, we express our sincere thanks to him keeping me fit for successful completion of the Industrial Visit.

I take this opportunity to express my deep sense of gratitude and sincere thanks to DR.A Biju, principle, M.E.S Asmabi College, P. Vemballur for giving us an opportunity to conduct the Industrial Visit successfully.

I would like to express my gratitude to Ms. Jabin T.H head of the department of Computer Application, who has served as a host for this Industrial Visit.

It is wordless to say thanks to Ms. Najula K.M who coordinated and organized the visit, and also extend my sincere gratitude to all other Assistant Professors in the Computer Application Department, who have contributed in arranging the logistics and ensuring the visit was fruitful was instrumental in making the visit a success.

Finally, I would like to thank everyone who has contributed to the success of this industrial visit. It has been a truly enriching and enlightening experience for us, and we appreciate all the efforts put in to make this visit possible

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ABOUT ORION CLUB

Orion Club Innovations, congregated in 2019, offers a full range of professional IT services to help you maximize the value of clients' business accomplishments.

Our expertise includes web development, mobile app development, cyber security, digital marketing, IT consulting, Outsourcing and Corporate Training.

We specialize in software development across web, mobile and desktop environments.

Company Profile

How Their Software Development Works

- **Fast & Optimized**

  Orion Club provides fast and optimized services without compromising the quality

- **Well Documented**

  Documentation is the major part of all projects. We documented every step and handover to client

- **Easy Integration**

  We integrate your ideas and dreams into a latest technology and deliver an easy managing system.

- **Communication**

  Communication is the Primary focus because it is the crucial for success of any project.

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VISION, MISSION, VALUES

The company's mission is to innovate into the digital world and deliver the best possible customer experience through real partnerships and interactions with our clients.

To enhance the growth of communities and industries through innovative technological solutions.

Our culture is driven by Orion's core values and it is the foundation of who we are as an organization.

We equip and empower our team to push boundaries with an entrepreneurial spirit.

SERVICES BY ORION CLUB

Orion Club has aspired global businesses to use the technologies of today to build a better tomorrow. Let us connect and gain immediate access to our top tech talent.

- **Forge Future-Proof Applications**

  We'll need project to be architected with best-in-class solutions for business - so that the performance of applications only match flexible market dynamics, but are also future-proof.

- **Accelerate Time-To-Market**

  When we create and/or replace core systems and platforms with a Cloud-Native ecosystem we can accelerate digital transformations, and rapidly build new capabilities to help you respond to market and technology shifts.

Featured Services Provided

A successful offshore software application development company since 2019, providing a full range of website and mobile app development, Cyber Security, Digital Marketing and other IT services and solutions globally.

- ## Web Development
  Being a **leading** website application development company, our certified developers have unparalleled expertise in working with the latest web technologies to deliver custom web solutions.

- ## Mobile Application
  B2B or **B2E** apps for enterprises, small businesses, and start-ups, we have a proven track record of offering high-impact, result driven and engaging mobile application development services.

- **<u>Cyber Security</u>**

  Our strategies that work perfectly with business model and budget. Enjoy on-demand and as-needed support from experienced consultants who are able to step in when we need us most

- **<u>UI/UX Design</u>**

  UI/UX design is the catalyst behind the success of any web or mobile app. Orion Club is a leading web design and mobile app design company with a knack of turning great ideas into meaningful interactions.

- **<u>Robotic Process Automation</u>**

  Offering powerful end-to-end automation capabilities that allow customers to streamline business decisions and unlock new levels of productivity.

- **<u>Digital Marketing</u>**

  Our digital strategy includes marketing, technology, and analytics. Our experts look at your complete digital landscape and align it with your business goals.

- **<u>Consulting & Outsourcing Services</u>**

  Get the honest advice and solutions that fully align with your organization's goals and budget.

- **<u>Corporate Training</u>**

  We serve as an expert resource for learning professionals seeking information about best practices and innovative approaches and information sharing among learning professionals.

VISIT REPORT

MES Asmabi College, P.Vemballur had organized an Industrial visit on 22 July, 2022 to Orion Club ltd located in Ernakulam for the students of Bachelor of Computer Applications (BCA). The visit was organized by HoD and Tutor of Bachelor of Computer Applications(BCA) Ms.Jabin T.H and Ms.Najula K.M were the coordinators for the industrial visit. Special thanks to Mr.Amal Rajan for granting us permission to visit the company as part of our Industrial Visit. Totally there were 54 students along with 3 coordinator faculty Members present for the visit. We reached the location by 10.30am in the morning.

We were guided by their officials who gave us a tour of the company. The officials were very professional and friendly. As we went through the different departments they explained history of company, which type of the facilities they are providing to the clients & also explained an importance about digital marketing & social marketing and the work done by each of the department. Thanks to Ms.Anjana Ma'am for telling us more about python and the current evolution being happen in 2022.

They taught us about the basics of python includes properties, data type, string, flow control statements, functions and classes with example.

This Industrial visit is very helpful in our future practical life & brings a positive change in our thinking & practical behaviour regarding Education & specializing our technical skills. Got practical knowledge about the future scope of python programming language can also be predicted by the way it has helped big data technology to grow. Python has been successfully contributing in analysing a large number of data sets across computer clusters through its high performance toolkits and libraries.

We are thankful for all our faculties for organizing such an Informative event for us that is crucial for the development of our practical skills. We got the knowledge on python and its effective uses and had an opportunity to research on it. We hope to get

more chances to have such informative & wonderful experiences of visiting different industries. The industrial visit gave us a lot of information about the various things happening inside the company. Industry visits sensitize students to the practical challenges that organizations face in the technical world. Industrial visits also give greater clarity about various technical concepts for students as they can practically see how these concepts are put into action. It provides us an opportunity to learn practically through interaction, working methods and employment practices. Visiting a company gave us a practical perspective on the world of work.. This site visit gave us a chance to experience and learn what cannot be gained during lectures. There were also an Interactive session with the offiacials were studentsable to clear their doubs.the session was ended at 12 .30pm.

OBJECTIVES OF THE INDUSTRIAL VISIT

 The primary objective of the industrial visit was to familiarize students with the practical aspects of IT operations and expose them to the latest technologies and innovations in the industry. Additionally, the visit aimed to:

- Provide students with an understanding of the IT industry's organizational structure, functions, and processes.
- Introduce students to the various job roles and career paths available in the IT industry.
- Demonstrate the practical applications of IT in various sectors, including healthcare, finance, and education.
- Provide students with the opportunity to interact with industry professionals and gain insights into their work experiences.

OUTCOMES OF THE INDUSTRIAL VISIT:

The industrial visit was a success, and the students gained several valuable insights and experiences. Some of the outcomes of the visit include:

• Enhanced Understanding of IT Industry: The visit provided students with a better understanding of the IT industry's organizational structure, functions, and processes. They gained insights into the various job roles and career paths available in the industry.

• Exposure to Latest Technologies: The visit exposed students to the latest technologies and innovations in the IT industry. They had the opportunity to see firsthand how these technologies are being used in various sectors.

• Insights into Industry Practices: The visit provided students with insights into industry practices and the various challenges and opportunities in the IT industry. They gained a better understanding of the practical applications of IT in various sectors.

• Opportunities: The visit provided students with certain opportunities in the IT field, and they were able to interact with industry professionals and learn from their experiences. This opportunities may also help the students in their future job search.

GEOTAGGED PHOTOS

The location stamp on the first image reads:

Kakkanad, KL, India
Seaport Airport Road, Kanayannur,
Lat 10.006407, Long 76.345159
07/22/2022 10:41 AM