Academic Year 2020-21

Sl. No	Name of the MoU	Purpose of the MoU	Descriptions of activities conducted	Page No
1	Michelin India Private Limited	On Job Training Program	1. On Job Training program on Technology beyond Imagination 2. Student Internship	2-9
2	Suyam Charitble Trust	Teaching and research program/publication of books/technical papers/ R&D consultancy	Placement Training program on Communication and Presentation skills	10-12
3	K.J Research Foundation. K.J.Hospital Research & Post Graduate Center	Research, FDP, On Job / Placement Training program for faculties and students	FDP on Advanced AI tools for preparing research paper	13-15
4	Mosook Training Academy & Consultants Pvt Ltd	Certificate course in IT in infrastructure management (placement training program)	1. Placement Training program on Bridging the Gap between Academia and Industries 2. Student Internship	16-21
5	Seger Overseas Pvt.Ltd	Abroad studies, seminar, awareness program, On Job Training	Industry Training Program on From Classroom to Career: Preparing for Industry Success	22-23
6	TeachSub Techno Solutions Pvt.Ltd (MyOSin)	On Job Training and Placement	On Job training / Placement	24-31
7	Institute of Industrial Design	On Job Training and Placement, Internship	1. Internship Program on Architectural Sketching Techniques 2. Internship Program on Interior Designing Process 3. Workshop on PLOT to FLAT - Design Process 4. Training Program on "Building Information Modelling (BIM) 5. Training program on Virtual Reality in Construction	32-46
8	Construction Management Training Institute	On Job Training and Placement, workshop	1. Skill based Training Program on Engaged in Free Lancing, Third Party Auditing & BOQ Preparation 2. Program on Opportunities in Construction 3. Training program on Drones in Construction 4. Training Program on Infrastructure Series 5. Skill based Training Program on Preparation of Bar Bending Schedule and Digital Construction Course	47-67

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

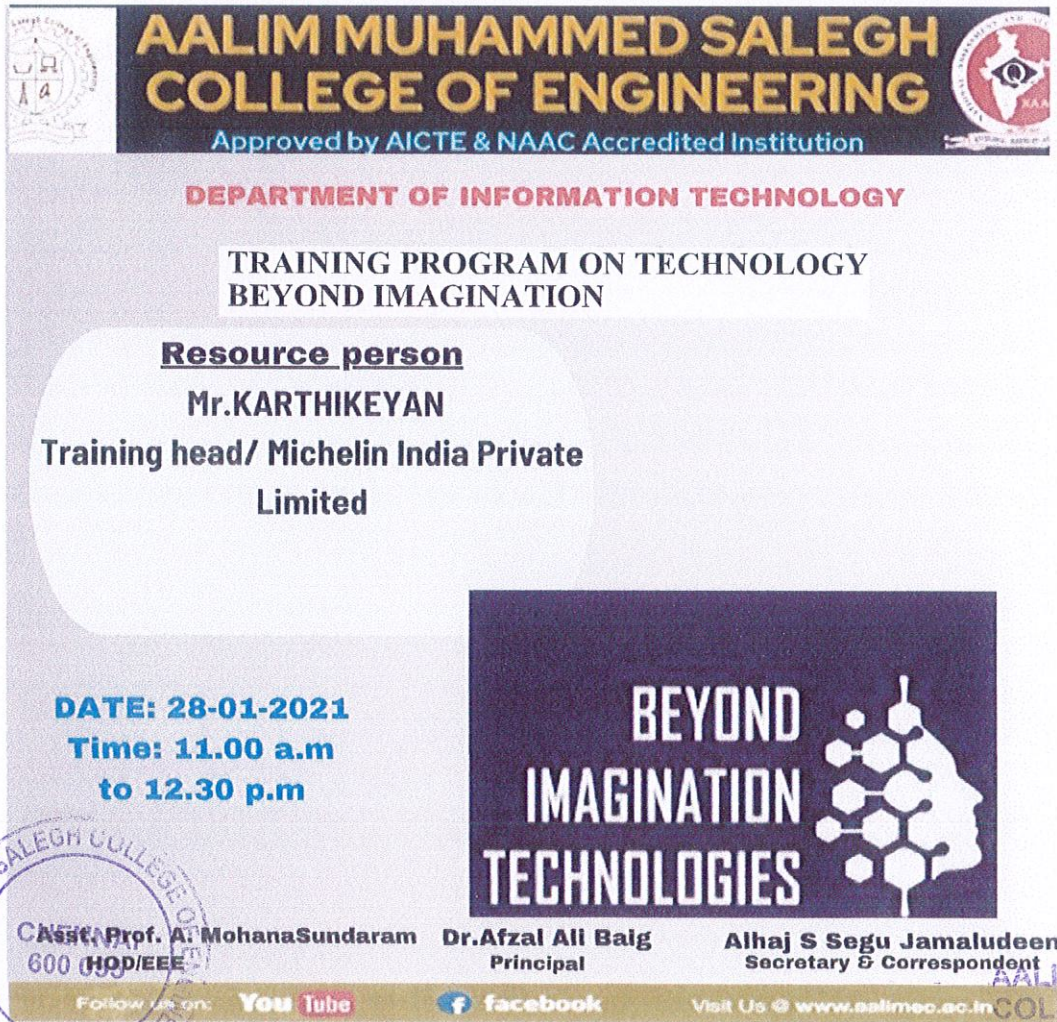
AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MoU

ACADEMIC YEAR: 2020-2021

Michelin India Private Limited

The Department of Information Technology organized a training program on **"Technology beyond Imagination"** on 28-01-2021 from 11.00 a.m to 12.30 p.m by Mr. Karthikeyan, Training Head/ Michelin India Private Limited for IInd and IIIrd year IT students. A total of 63 students attended the session.



PRINCIPAL
AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

The session **"Technology Beyond Imagination"** was organized to provide participants with an in-depth understanding of the rapidly evolving technological landscape and its transformative impact on various sectors. Held over a single session, the session brought together professionals, educators, and students from diverse fields to explore groundbreaking innovations that are shaping the future.

The session began with an introduction to emerging technologies such as artificial intelligence (AI), machine learning, quantum computing, blockchain, and augmented reality (AR). Industry experts highlighted how these technologies are revolutionizing industries like healthcare, education, finance, and manufacturing. The speakers emphasized that we are only beginning to tap into their full potential, with many applications yet to be realized.

One of the key focuses of the session was AI and machine learning. The experts discussed how AI is enhancing automation, improving decision-making, and personalizing user experiences. They also delved into AI ethics, addressing concerns such as data privacy, algorithmic bias, and the future of human-machine collaboration. Real-world case studies demonstrated AI's role in healthcare, from predictive diagnostics to robotic surgery, and in business through data-driven insights that guide strategic decisions.

Another highlight was the discussion on quantum computing, where experts explained the potential of quantum systems to solve problems that are beyond the reach of classical

computers. Participants were introduced to the concept of quantum supremacy and its future applications in cryptography, drug discovery, and material science.

The session also explored blockchain technology, stressing its disruptive potential in areas such as finance (cryptocurrencies), supply chain management, and secure data sharing. Similarly, the role of AR and virtual reality (VR) in transforming education, entertainment, and retail was discussed, with practical examples showcasing immersive learning and virtual experiences.

In conclusion, the session successfully showcased how technological advancements are shaping the future in ways previously unimaginable. Participants left with a broader perspective on the endless possibilities that emerging technologies offer, gaining insights into how they can be leveraged to create innovative solutions in their respective fields.

28/11/2021
HOD
Dr. A. AMANULLAH

29/11/2021
Dr. M. AFZAL ALI BAIG
PRINCIPAL
PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

Internship Report on Industrial Safety Program at Michelin Pvt. Ltd.

Internship Duration: 05.05.2021 - 07.06.2021

Date of Completion: 13th June 2021

Participants: 5

---

1. Introduction

The Industrial Safety Internship Program at Michelin Pvt. Ltd. was a short yet intensive training focused on equipping participants with essential safety practices and knowledge necessary in an industrial setting. This report summarizes the activities, learnings, and outcomes of the program, which was attended by five participants.

2. Objectives of the Internship

The program aimed to:

- Familiarize participants with industry-standard safety protocols.
- Teach the fundamentals of risk assessment, hazard identification, and control measures.
- Highlight the significance of creating a safe work environment.
- Develop practical skills to manage and mitigate industrial hazards.

3. Details of the Internship Program

3.1 Participants

The program was attended by the following participants:

1. F. Muhammed Rufil
2. A.Khaja Jisthi
3. S.Saffiq
4. A.San Basha
5. U.Immthiyas

Each participant brought unique insights and backgrounds, which enriched the learning experience.

3.2 Program Structure

The internship program was structured over three days (05.05.2021 - 07.05.2021) and included the following sessions:

- **Day1**: Introduction to Industrial Safety Overview of the importance of industrial safety, OSHA regulations, and Michelin's specific safety protocols.

- **Day 2**: Hazard Identification and Risk Assessment Practical session on identifying hazards within a workplace, assessing associated risks, and understanding various risk management strategies.
- **Day 3**: Emergency Response and Safety Drills Training on emergency response procedures, including fire safety, first aid, and evacuation protocols. A practical drill was conducted to test response time and readiness.

4. Learning Outcomes

The program was highly informative, and participants gained valuable insights into the following areas:

- **Understanding Industrial Hazards**: Participants learned about common industrial hazards, including mechanical, chemical, and electrical hazards, and ways to mitigate them.
- **Risk Assessment Skills**: The training provided a hands-on approach to conducting risk assessments, allowing participants to evaluate and prioritize hazards in a controlled environment.
- **Emergency Preparedness**: Practical drills improved awareness and readiness for emergencies, ensuring each participant understood their role in crisis situations.
- **Compliance with Safety Standards**: Knowledge of OSHA regulations and Michelin's safety standards helped participants recognize the importance of adherence to safety protocols.

5. Activities and Responsibilities

During the internship, participants engaged in various activities, including:

- Conducting safety inspections and reporting potential hazards.
- Participating in risk assessment exercises and discussing ways to mitigate identified risks.
- Performing simulated safety drills and role-playing emergency response scenarios.
- Documenting observations and providing feedback to improve safety procedures at the facility.

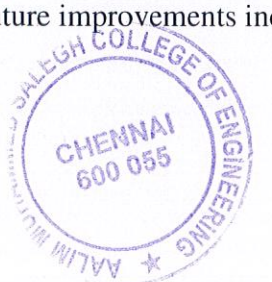
6. Challenges and Solutions

The program included practical challenges that tested our understanding and adaptability in real-world scenarios:

- **Challenge**: Identifying hidden hazards in the industrial environment. **Solution**: With guidance from mentors, participants practiced systematic inspections, which helped in spotting potential risks that may have been overlooked.
- **Challenge**: Managing time effectively during emergency drills. **Solution**: Participants were instructed on time management techniques and communication protocols to enhance efficiency.

7. Feedback and Suggestions

The program was well-organized, and the interactive approach made learning more effective. Some suggestions for future improvements include:



PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

- Extending the duration of the internship for a more comprehensive exploration of each topic.
- Incorporating case studies of real-world incidents for a deeper understanding of risk factors.
- Offering a certification in first aid as part of the training.

8. Conclusion

The Industrial Safety Internship Program at Michelin Pvt. Ltd. was an invaluable experience, equipping participants with fundamental skills and knowledge essential for ensuring a safe workplace. This program not only highlighted the importance of safety in industrial environments but also prepared participants to respond to potential hazards effectively.

The hands-on training, practical drills, and mentorship provided a solid foundation for each participant to build upon in their future careers. We are grateful for the opportunity to learn from industry experts and gain practical insights into industrial safety practices.

HOD

RAVIKUMAR/PLACEMENT

PRINCIPAL

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

Certificate

This is to certify that **Mr. /Ms. A.Naveen Kumar** has successfully completed the internship program on **Industrial Safety** program from 05.05.2021- 07.062021

SHANTANU DESHPANDE
CEO

MICHELIN
A BETTER WAY FORWARD

DATE: 13th June 2021

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
CHENNAI 600 055

8

Certificate

This is to certify that **Mr. /Ms. F. Muhammed Rufil** has successfully completed the internship program on **Industrial Safety** program from 05.05.2021- 07.06.2021

SHANTANU DESHPANDE
CEO

ALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

MICHELIN
A BETTER WAY FORWARD

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

DATE: 13th June 2021

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MoU

ACADEMIC YEAR: 2020-2021

Suyam Charitable Trust

The Department of Electrical and Electronics Engineering organized a training program on **"Communication and Presentation skills"** 08-02-2021 from 11.00 a.m to 12.30 p.m by Mr. M. Mohamed Iqram, Trainer, Upturn Technology Private Limited for Faculty members. A total of 42 faculty members attended the program.

CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

The training program on **"Communication and Presentation Skills"** was conducted for faculty members to enhance their ability to communicate effectively and present information clearly, both in academic settings and professional environments. The session, held over one day, brought together educators from various departments, offering them valuable insights and practical tools to refine their communication and presentation techniques.

The session began with an introduction to the fundamentals of effective communication, highlighting the importance of clarity, active listening, and audience engagement. Experts in the field emphasized that good communication is not just about speaking well, but also about understanding the needs of the audience and adapting the message accordingly. Participants were encouraged to focus on their body language, tone of voice, and non-verbal cues to ensure that their message was delivered effectively.

The next part of the session focused on presentation skills, providing strategies to create impactful and engaging presentations. Faculty members were introduced to tools and techniques for structuring their presentations, including how to organize content logically, keep the audience engaged, and use visual aids effectively. Emphasis was placed on storytelling as a method to make presentations more relatable and memorable, helping faculty members connect with their audience on a deeper level.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

Interactive activities and role-playing exercises were incorporated to give participants hands-on experience in applying these skills. Faculty members practiced delivering short presentations and received constructive feedback from peers and trainers, allowing them to refine their delivery style and overcome common presentation challenges, such as stage fright or losing audience attention.

In conclusion, the session equipped faculty members with the essential skills to improve both their communication and presentation abilities. By the end of the session, participants were better prepared to deliver more engaging lectures, facilitate discussions, and communicate ideas with greater confidence and impact in their academic and professional lives.

8/2/2021

HOD

MOHANASUNDARAM

Dr. M. AFZAL ALI BAIG

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGEOF ENGINEERING

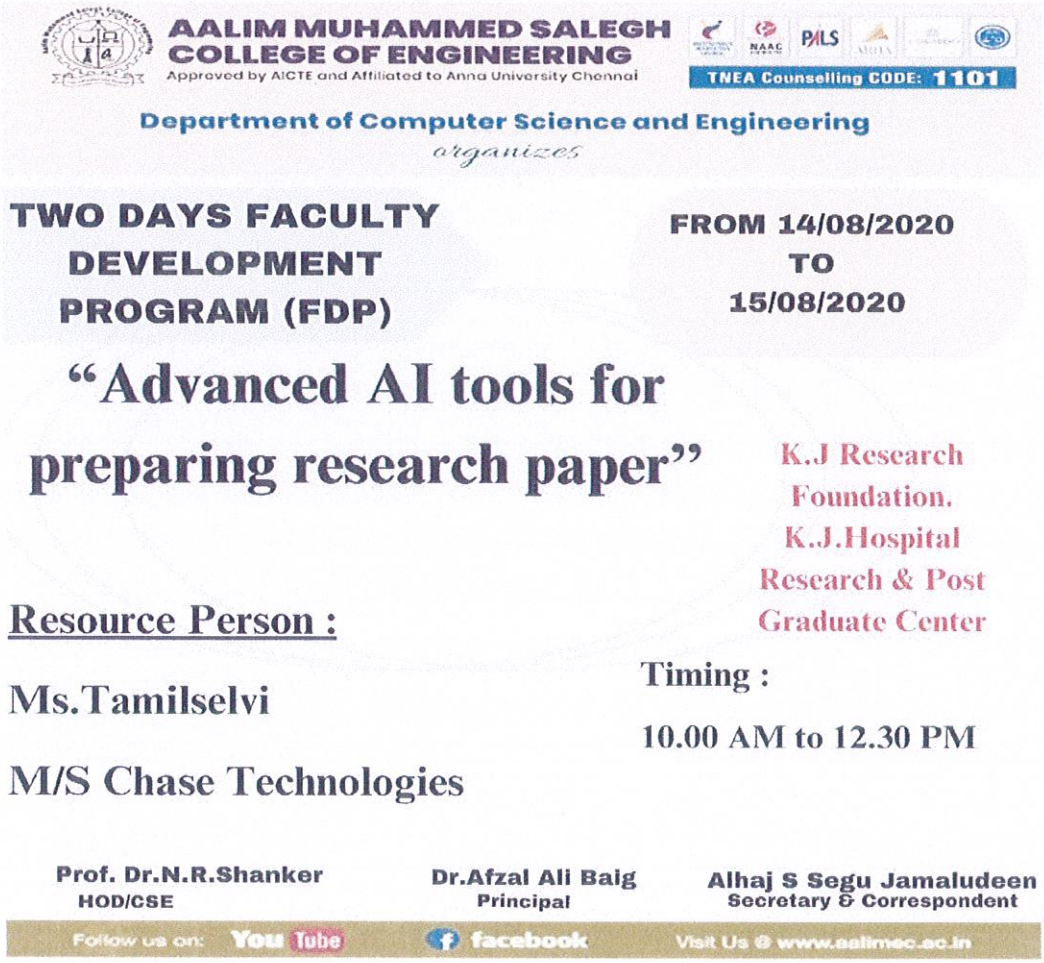
AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MoU

ACADEMIC YEAR: 2020-2021

K.J Research Foundation K. J. Hospital Research & Post Graduate Center

The Department of Computer Science and Engineering organized a Two days Faculty Development Program (FDP) on **"Advanced AI tools for preparing research paper"** from 14-08-2020to15-08-2020 by Ms. Tamilselvi, M/S Chase Technologies. A total of 50 participants attended the session.



AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

The Faculty Development Program (FDP) on **"Advanced AI Tools for Preparing Research Papers"** was held over two days with the goal of equipping faculty members with the knowledge and skills to effectively leverage artificial intelligence (AI) tools in the research paper writing and publishing process. The program attracted educators, researchers, and academicians from various disciplines who were eager to integrate AI technologies into their academic work.

The first day of the program began with an introduction to the growing role of AI in academic research. Keynote speakers, including AI experts and experienced researchers, explained how AI is revolutionizing the research landscape, offering enhanced tools for data analysis, literature review, writing assistance, and plagiarism detection. Participants were introduced to various AI-based tools such as Grammarly, Turnitin, EndNote, and Writefull, which assist in improving language quality, managing citations, and conducting literature searches. The session emphasized the value of these tools in automating mundane tasks, thus allowing researchers to focus on the creative and intellectual aspects of writing.

The second day focused on more specialized AI tools for data analysis, machine learning, and natural language processing (NLP). Experts demonstrated tools like DataRobot, RapidMiner for analyzing complex datasets, building predictive models, and generating text summaries. The hands-on workshops allowed participants to experiment with these tools, exploring how they could streamline their research workflows, enhance the accuracy of data-driven insights, and assist in drafting sections of research papers.

The program also addressed the ethical considerations and limitations of using AI in academic research, stressing the importance of critical thinking and human oversight in AI-assisted processes. The final session provided practical tips on how to effectively integrate AI tools into the research paper writing process and how to stay updated with rapidly evolving AI technologies.

In conclusion, the FDP provided faculty members with a comprehensive understanding of how AI tools can enhance the efficiency and quality of academic research. Participants left with practical skills and the confidence to incorporate AI technologies into their research practices, ultimately improving the quality and productivity of their academic output.

19/8/2020

HOD
Dr. R. SHANKER

19/8/2020

Dr. M. AFZAL ALI BAIG
PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

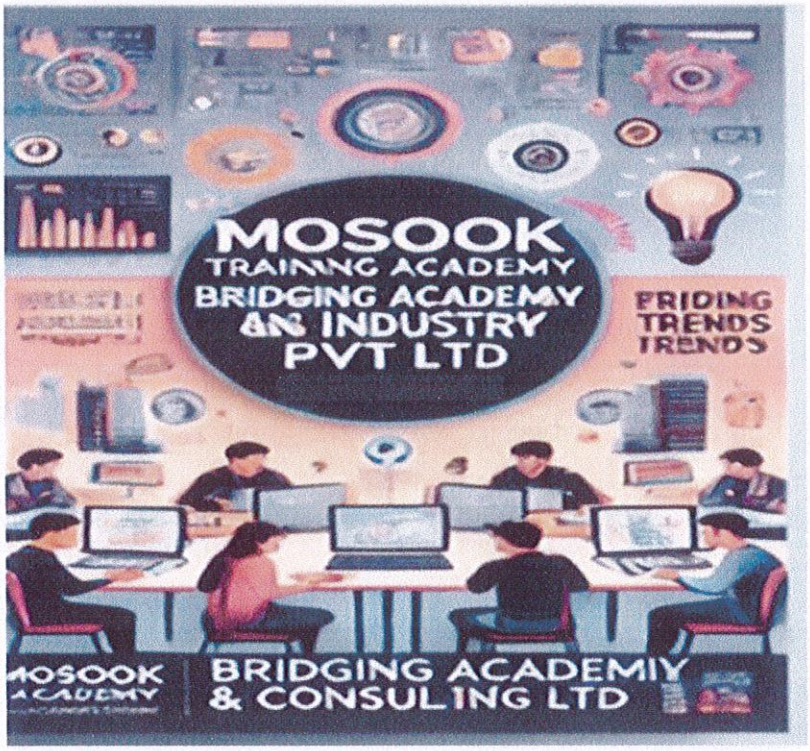
AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

ACADEMIC YEAR: 2020-2021

Collaborated by: Mosook Training Academy & Consultants Pvt Ltd

The Department of Electronics and Communication Engineering conducted a Training program on Bridging the Gap between Academia and Industries on 16-8-2020 from 11.30 a.m to 12.30 p.m. A total of 25 students attended the Training.



About :Mosook Training Academy & Consultants Pvt Ltd

Mosook Training Academy & Consultants Pvt Ltd is a leading organization dedicated to bridging the gap between academic learning and industry requirements. We specialize in providing high-quality training and consulting services aimed at equipping students and professionals with the skills, knowledge, and confidence they need to excel in today's competitive job market.

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI IAF, CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI 600 055

The Training Program on "Bridging the Gap between Academia and Industries" focused on fostering collaboration between educational institutions and the industrial sector. Key discussions highlighted the importance of aligning academic research with industry needs to drive innovation and economic growth. Experts from both fields shared insights on overcoming barriers to collaboration, such as differing priorities and communication gaps.

16/08/2020

HOD

A. SALMA BANU

16/8/2020

Principal

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING

Internship Program Report
Organized by: Mosook Training Academy & Consultants Pvt Ltd
Program: Internship in Web Technology
Duration: 03-05-2021 to 06-06-2021
Date of Report: 8th June 2021

Introduction

The internship program organized by Mosook Training Academy & Consultants Pvt Ltd aimed to provide participants with hands-on experience and foundational knowledge in Web Technology. This four-week program equipped participants with essential skills to design and develop web applications, preparing them for future roles in the tech industry.

Objectives

The key objectives of this internship were:

- To introduce participants to web development concepts and tools.
- To provide practical experience with web programming languages such as HTML, CSS, JavaScript, and basic back-end development.
- To enhance problem-solving and project management skills by working on real-world web development projects.

Participants

Five participants successfully completed the program. They were engaged in both theoretical learning sessions and hands-on projects under the guidance of industry experts. Below is a brief overview of each participant's contributions:

1. **Mr.Anwar Basha**
   Role: Web Developer Intern
   Contribution: Anwar showed strong programming skills and contributed to developing responsive web pages and implementing JavaScript functionalities.
2. **Ms.Ranjana**
   Role: Web Design Intern
   Contribution: This intern was instrumental in designing user interfaces, focusing on layout, colors, and ensuring a user-friendly experience.
3. **Mr.Rufil Amed**
   Role: Front-end Developer Intern
   Contribution: This participant worked primarily on front-end coding, ensuring websites were visually appealing and interactive.
4. **Mr.Syed Abdulla**
   Role: Back-end Developer Intern
   Contribution: Specialized in setting up servers, databases, and connecting front-end components to the back-end.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

5. **Ms.Jasmine**
   Role: Full-stack Developer Intern
   Contribution: This intern worked on both front-end and back-end development, gaining comprehensive experience in managing full web applications.

Program Structure

The internship program was structured into four main modules:

1. **Introduction to Web Technologies**
   - Basics of HTML, CSS, and JavaScript
   - Overview of front-end vs. back-end development
2. **Web Development Tools and Frameworks**
   - Introduction to frameworks like Bootstrap for responsive design
   - Basics of version control using Git
3. **Database and Server Management**
   - Understanding databases, specifically MySQL
   - Connecting front-end and back-end components
4. **Project Development**
   - Participants worked in teams to build a mini project, applying all concepts learned
   - Project presentations and feedback sessions

Outcomes

By the end of the program, each participant was able to:

- Develop and deploy a basic website.
- Understand the workflow involved in web application development.
- Work collaboratively in a project-based environment.

Feedback and Evaluation

The program received positive feedback from the participants, who appreciated the blend of theoretical and practical knowledge. Participants found the real-world projects and mentorship beneficial for their career growth.

Conclusion

The Web Technology Internship Program by Mosook Training Academy & Consultants Pvt Ltd was successful in achieving its goals. The participants gained valuable technical skills and are now better prepared for roles in the web development industry.

R. Ravikumar
HOD
RAVIKUMAR | PLACEMENT

PRINCIPAL
8/6/2024

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING ★ CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

CERTIFICATE OF INTERNSHIP

This is to certify that **Mr. /Ms. Anwar Basha** has successfully completed the internship program on **Web Technology** from 03-05-2021 to 06-06-2021.

SEENI MOHAMED FEROZE JAHAN
CEO

DATE: 8th June 2021

ABULKALAM SULTHAN
Program Manager

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

CERTIFICATE OF INTERNSHIP

This is to certify that **Mr. /Ms. Ranjana** has successfully completed the internship program on **Web Technology** from 03-05-2021 to 06-06-2021.

SEENI MOHAMED FEROZE JAHAN
CEO

ABULKALAM SULTHAN
Program Manager

DATE: 8th June 2021

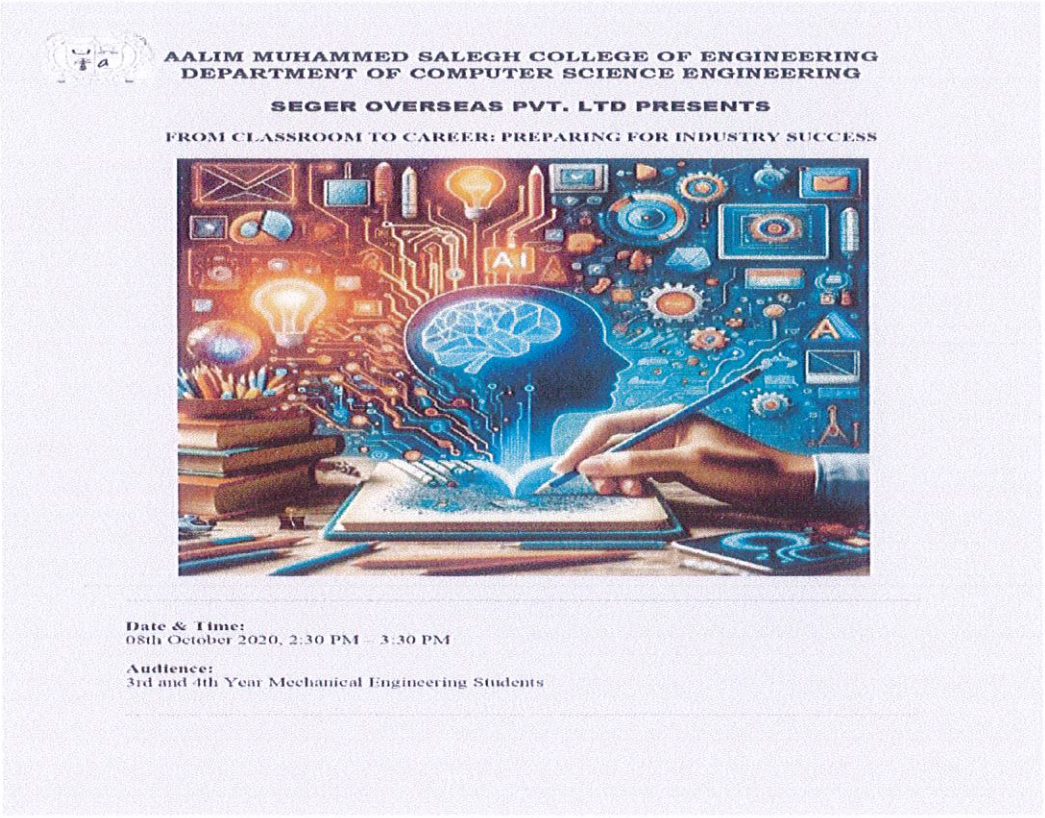
PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
AVADI IAF, CHENNAI-55
ACTIVITIES UNDER MOU

ACADEMIC YEAR: 2020-2021

Collaborated by: Seger Overseas Pvt.Ltd

The Department of Mechanical Engineering organized a Hands on Training Program in From Classroom to Career: Preparing for Industry Success was conducted by Er. S. K. Sadiq, Lead Engineer, Seger Overseas Pvt. Ltd on 08-10-2020 from 2.30 p.m to 3.30 p.m for III year and IV year Mechanical students. 33 Students attended the Training Program.



About Seger Overseas Pvt. Ltd

Seger Overseas Pvt. Ltd is a leading consultancy specializing in international career opportunities, skill development, and professional training. We aim to bridge the gap between academic learning and industry requirements by guiding students on relevant career pathways, especially in growing fields

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

like Mechanical, Electrical, and Plumbing (MEP) engineering and Building Information Modeling (BIM).

Training Overview

Topic:	**"From Classroom to Career: Preparing for Industry Success"**
Date & Time:	08th October 2020, 2:30 PM – 3:30 PM
Presented by:	Seger Overseas Pvt. Ltd
Attended:	33 Students attended the Training Program.

Objective:

This Training focuses on helping students understand the skills, tools, and opportunities in the MEP and BIM fields, equipping them with insights into what the industry seeks in future engineers.

Training Highlights

- **Introduction to MEP & BIM:**
  Overview of Mechanical, Electrical, and Plumbing (MEP) engineering and Building Information Modeling (BIM) and their roles in modern construction and design.
- **Career Opportunities:**
  Explore emerging career opportunities in the MEP & BIM sectors, including global trends and skill requirements.
- **Skills for Success:**
  Insights into the technical skills, software, and certifications that can give students a competitive edge in the job market.
- **Q&A Session:**
  An interactive Q&A session with industry experts to address student queries and provide career guidance.

8/10/2020

HOD

S.SATHISH

8/10/2020

Principal

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2021-2022

Company Name : TeachSub Technologies

Report on the Job fair by TeachSub Technologies

The job fair organized by TeachSub Technologies on April 17, 2021, proved to be a significant success for our 2018-2022 batch students from the CSE, IT, ECE, EEE and MECH Departments. The event was part of a collaborative effort facilitated by MyOSin, aimed at connecting students with reputable corporations for employment opportunities.

During this fair, over 450 students across various colleges were shortlisted for further interview rounds or direct job offers. Notably, 96 of our students were selected as Junior Training Engineers with an attractive starting salary of Rs. 15,000 per month. This selection highlights the strong caliber and readiness of our students for industry roles.

The breakdown of selected students includes:

- **Aura BPO Services Pvt Ltd : 23 students**
- **Buzzworks Bussiness Services Pvt Ltd : 19 students**
- **Quadsel Systems Pvt Ltd: 24 students**
- **Team Lease Services Pvt Ltd : 30 students**

The recruitment process involved resume screening, technical evaluations, and interviews conducted by multiple corporations. The placement opportunity aligns with our commitment to providing practical and impactful industry exposure to our students.

Students who secured positions are encouraged to stay in communication with the respective companies for further onboarding processes and to receive their official offer letters. Details regarding the selection lists and related documentation were provided through the MyOS Portal, and students are advised to download these details for future reference.

We commend the efforts of both students and faculty who contributed to this achievement and appreciate the support from TeachSub Technologies for organizing such an effective job fair.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

From: Lavanya K <lavanya@teachsubtechnologies.com>
Date: Thu, Apr 15, 2021 at 11:32 AM
Subject: Invitation for MyOSin Virtual Job Fair to be conducted on 17th April 2021
To: Dhana TeachSub Tech <dhana@teachsubtechnologies.com>, Johnson TeachSub Tech <johnson@teachsubtechnologies.com>

Dear Sir/Madam,

Greetings from MyOSin!

We are privileged to have your presence for the **MyOSin MEGA VIRTUAL JOB FAIR** scheduled on the coming Saturday 17th **April**, from **9.00 AM onwards.** at the venue

TeachSub Techno Solutions Pvt Ltd
Reg. Off: CAMPUS OF NAZARETH COLLEGE OF ARTS & SCIENCE
KOVILPHAGAI MAIN RAOD, KANNADA PALAYAM
AVADI, CHENNAI 600062

The venue will be open from 7.30am onwards for the proceedings of the day.

Kindly note that Breakfast, Lunch, Hi tea and refreshments are arranged for all the TPOs participating in the Virtual Job Fair.
We request the TPOs to arrive at the venue before 8:30am as it will help us to proceed as per the pre-planned agenda and also provide you a seamless hiring
Toward and onward transportation facility will also be organised for the TPOs upon prior information.

Being your virtual partner we would like to reassure you of our support throughout the process.
We would also appreciate it if you could encourage your students to ensure their timely participation and complete cooperation.

Following companies are going to participating in this **MyOSin MEGA VIRTUAL JOB FAIR 2021**

Buzzworks Business Service Pvt Ltd
Teamlease Services Pvt Ltd
Equitas Bank
Rudran Global Services
Kadamba Technologies
TVS Credit Service
Assure Edge
India Health Care BPO
Best Infotech
BE Groups
Episource
Eximio Services & Solutions Pvt Ltd
ADZ4Need
Violin Technologies Pvt Ltd
Quadsel Systems Pvt Ltd
EASUN MR
TVS Logistics Pvt Ltd

We are eagerly looking forward to welcome and meet you at the venue on Saturday 17th April 2021 at 8:30 AM.
Please feel free to reach out to our hospitality coordinator **Mr. Dhanasekaran 88835 44000/96779 83188** for any assistance in this regard.

Regards
Lavanya Balakumar
Client Head
Phone: 9940597562
E Mail : Lavanya@teachsubtechnologies.com

TeachSub Technologies

CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

From: **Lavanya K** <lavanya@teachsubtechnologies.com>
Date: Tue, Apr 20, 2021 at 11:50 AM
Subject: Mega Job April 17th 2021- Thanking Mail and Applicants list
To: R Ravikumar <rravikumar@aalmec.ac.in>
Cc: Dhana TeachSub Tech <dhana@teachsubtechnologies.com>, Johnson TeachSub Tech <johnson@teachsubtechnologies.com>

Dear Sir,

Greeting from MyOSin (https://myonlinestatusin.com).

I am writing this email to thank you and your students for participating in our JOB FAIR held on 17th April 2021.

Kindly note that we have helped more than 450 students to be shortlisted for the either for the next round of interview/or for the job to be offered by the corporates who participated in the same event. You may download the details of your students shortlisted in the Jobs listed in MyOS Portal. Kindly login to download the same.

Please contact the respective corporates for the receipt of the offer letters. I have also attached the list for your reference

Thank you,

Regards

Lavanya Balakumar
Client Head
Phone: 9940597562
E Mail : Lavanya@teachsubtechnologies.com

TeachSub Technologies

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET

Sl. No	Student	Degree	Course	Recruiter	Contact	EMail
Aura BPO Services PvtLtd						
1	SHAMEER. M	BE	Mechanical Engineering	Aura BPO Services PvtLtd	8300290285	shameersha862@gmail.com
2	Parvez ahamed	BE	Civil Engineering	Aura BPO Services PvtLtd	6369541842	parvezahamed563@gmail.com
3	ZEENATH BEGUM.N	B.Tech	Information Technology	Aura BPO Services PvtLtd	9003276593	zeenaththamii@gmail.com
4	SHANOFAR JUHI.M	B.Tech	Information Technology	Aura BPO Services PvtLtd	8608820794	shanofarjuhi@gmail.com
5	AFREEN FATHIMA A	BE	Computer Science and Engineering	Aura BPO Services PvtLtd	9962506601	afreenfathima968@gmail.com
6	ZEENATH BEGUM.N	B.Tech	Information Technology	Aura BPO Services PvtLtd	9003276593	zeenaththamii@gmail.com
7	SHAMEER. M	BE	Mechanical Engineering	Aura BPO Services PvtLtd	8300290285	shameersha862@gmail.com
8	AFREEN FATHIMA A	BE	Computer Science and Engineering	Aura BPO Services PvtLtd	9962506601	afreenfathima968@gmail.com
9	SHANOFAR JUHI.M	B.Tech	Information Technology	Aura BPO Services PvtLtd	8608820794	shanofarjuhi@gmail.com
10	ASATH ALI M.E	BE	Mechanical Engineering	Aura BPO Services PvtLtd	63802 01986	asathali2305@gmail.com
11	MOHAMED THANVEER M	BE	Computer Science and Engineering	Aura BPO Services PvtLtd	9790758445	mmohamedthanveer@gmail.com
12	MUHAMMAD ARSHAD M	BE	Mechanical Engineering	Aura BPO Services PvtLtd	7904455408	mdarshad8114@gmail.com
13	Thowfic Ahamed	BE	Electronics & Communication	Aura BPO Services PvtLtd	9566565337	110117106062@aalimec.ac.in
14	HASSAN FOUZAN.M.	BE	Electronics & Communication	Aura BPO Services PvtLtd	80566 22868	110117106017@aalimec.ac.in
15	AYEESHA KHATOON B	B.Tech	Information Technology	Aura BPO Services PvtLtd	6369584668	ayeeshakhatoon676@gmail.com
16	Surya Kumar H	BE	Mechanical Engineering	Aura BPO Services PvtLtd	8072102123	hsurya1512@gmail.com
17	Ahamed Nowfal.M	BE	Electrical & Electronics Engineering	Aura BPO Services PvtLtd	9994581079	ahmednowfal2@gmail.com
18	ASATH ALI M.E	BE	Mechanical Engineering	Aura BPO Services PvtLtd	63802 01986	asathali2305@gmail.com
19	MOHAMED HASAN P M I	BE	Mechanical Engineering	Aura BPO Services PvtLtd	9600136656	pmihasan98@gmail.com
20	SANJAY KUMAR.G	BE	Mechanical Engineering	Aura BPO Services PvtLtd	7448713143	sanjaykumarg007@gmail.com
21	Syed Azeem.S	BE	Electrical & Electronics Engineering	Aura BPO Services PvtLtd	9789029318	110117105029@aalimec.ac.in
22	MOHAMED IBRAHIM.M	B.Tech	Information Technology	Aura BPO Services PvtLtd	9003280308	mi9003280308@gmail.com

23	Surya Kumar H	BE	Mechanical Engineering	Aura BPO Services PvtLtd	8072102123	hsurya1512@gmail.com
BUZZWORKS BUSSINESS SERVICES PVT LTD						
1	T S JAFFER SHERIEF	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	7092220876	jaffersherief03@gmail.com
2	MUHAMMAD ARSHAD M	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	7904455408	mdarshad8114@gmail.com
3	JAYA PRAKASH RAO.C	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9344435037	cjayaprakash06@gmail.com
4	Mohammed Liyaqath	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9080942445	mohammedliyaqath81@gmail.com
5	Naveen kumar k	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	8056373475	naveennkumar69@gmail.com
6	MOHAMED MYDEEN M	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	8300820393	mydeen181299@gmail.com
7	SANJAY KUMAR.G	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	7448713143	sanjaykumarg007@gmail.com
8	MOHAMMED NAZIRDEEN.S.	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9043005564	nazirdeen2901@gmail.com
9	MOHAMED SIDDIQ K.N	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	95662 17054	knmdsiddiq@gmail.com
10	Balaji.E	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9566096534	balaji46ru@gmail.com
11	SUHAIB AHMED P A	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	7539924443	abusuhaib2032000@gmail.com
12	ASATH ALI M.E	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	63802 01986	asathali2305@gmail.com
13	INDLA VIKRAMA RAO	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	8778421698	indlavikram17@gmail.com
14	SAFWAN NAZEER AHAMED N	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	87547 90715	mohamedsafwan222@gmail.com
15	RASIK FAREED M	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	8122776162	rasikfareed5@gmail.com
16	SRIRAM D	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9094990729	dsriram1999@gmail.com

17	MOHAMED ALI S	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9600605719	mohamedali4334905@gmail.com
18	Surya Kumar H	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	8072102123	hsurya1512@gmail.com
19	MOHAMMED AAMIR SUHAIL.A.	BE	Mechanical Engineering	BUZZWORKS BUSSINESS SERVICES PVT LTD	9629239466	cyanguy005@gmail.com
			Quadsel Systems Pvt Ltd			
1	ZEENATH BEGUM.N	B.Tech	Information Technology	Quadsel systems pvt ltd	9003276593	zeenaththamii@gmail.com
2	SANJAY KUMAR.G	BE	Mechanical Engineering	Quadsel systems pvt ltd	7448713143	sanjaykumarg007@gmail.com
3	ZEENATH BEGUM.N	B.Tech	Information Technology	Quadsel systems pvt ltd	9003276593	zeenaththamii@gmail.com
4	AYEESHA KHATOON B	B.Tech	Information Technology	Quadsel systems pvt ltd	6369584668	ayeeshakhatoon676@gmail.com
5	HASSAN FOUZAN.M.	BE	Electronics & Communication	Quadsel systems pvt ltd	80566 22868	110117106017@aalimec.ac.in
6	MOHAMMED JUFFRI	BE	Computer Science and Engineering	Quadsel systems pvt ltd	9677428435	juffri2000@gmail.com
7	ASATH ALI M.E	BE	Mechanical Engineering	Quadsel systems pvt ltd	63802 01986	asathali2305@gmail.com
8	SARBUDEEN KATHER S	B.Tech	Information Technology	Quadsel systems pvt ltd	9566237324	110117205302@aalimec.ac.in
9	S Mohamed Salman	BE	Electronics & Communication	Quadsel systems pvt ltd	8825949394	110117106030@aalimec.ac.in
10	Saravanan. S	BE	Electrical & Electronics Engineering	Quadsel systems pvt ltd	8608337696	saravana29101999@gmail.com
11	MOHAMED SAMEER H	BE	Electronics & Communication	Quadsel systems pvt ltd	9094011700	110117106031@aalimec.ac.in
12	Mohamed Ismail Mihal	BE	Electronics & Communication	Quadsel systems pvt ltd	7397460030	110117106028@aalimec.ac.in
13	ASATH ALI M.E	BE	Mechanical Engineering	Quadsel systems pvt ltd	63802 01986	asathali2305@gmail.com
14	ABUL KALAM.H.	BE	Electronics & Communication	Quadsel systems pvt ltd	9600403954	110117106006@aalimec.ac.in
15	Mohammed Liyaqath	BE	Mechanical Engineering	Quadsel systems pvt ltd	9080942445	mohammedliyaqath81@gmail.com
16	Mohamed Azarudeen K.A	BE	Electrical & Electronics Engineering	Quadsel systems pvt ltd		azaruteen.k.a@gmail.com
17	SANJAY KUMAR.G	BE	Mechanical Engineering	Quadsel systems pvt ltd	7448713143	sanjaykumarg007@gmail.com
18	ZEENATH BEGUM.N	B.Tech	Information Technology	Quadsel systems pvt ltd	9003276593	zeenaththamii@gmail.com
19	Surya Kumar H	BE	Mechanical Engineering	Quadsel systems pvt ltd	8072102123	hsurya1512@gmail.com

20	RABIYA NOORIE M A	B.Tech	Information Technology	Quadsel systems pvt ltd	9940378390	rhmnsc12@gmail.com
21	MOHAMED IBRAHIM.M	B.Tech	Information Technology	Quadsel systems pvt ltd	9003280308	mi9003280308@gmail.com
22	MOHAMED THANVEER M	BE	Computer Science and Engineering	Quadsel systems pvt ltd	9790758445	mmohamedthanveer@gmail.com
23	DINESH.P	BE	Electronics & Communication	Quadsel systems pvt ltd	9444873469	110117106010@aalimec.ac.in
24	Syed Azeem.S	BE	Electrical & Electronics Engineering	Quadsel systems pvt ltd	9789029318	110117105029@aalimec.ac.in
Team Lease Services Pvt Ltd						
1	NITHISH KUMAR.J	BE	Mechanical Engineering	TeamLease	8610037330	nithishk391@gmail.com
2	MOHAMMED SHAIK SIMAR.K.M.	BE	Electrical & Electronics Engineering	TeamLease		mohammedshaiksimarkm@gmail.com
3	MOHAMED SAMEER H	BE	Electronics & Communication	TeamLease	9094011700	110117106031@aalimec.ac.in
4	Mohamed asik	BE	Mechanical Engineering	TeamLease	9566689932	mohamedasik1034@gmail.com
5	MOHAMED YASEEN S N	BE	Mechanical Engineering	TeamLease	8610803720	mohamedyaseen744@gmail.com
6	SUHAIL AHMAD NOOR. A	BE	Electronics & Communication	TeamLease	9944801585	110117106057@aalimec.ac.in
7	ABUL KALAM.H.	BE	Electronics & Communication	TeamLease	9600403954	110117106006@aalimec.ac.in
8	MOHAMEDHASSAN S	BE	Mechanical Engineering	TeamLease	9865630342	sweethazan.777@gmail.com
9	MOHAMED MYDEEN M	BE	Mechanical Engineering	TeamLease	8300820393	mydeen181299@gmail.com
10	SANJAY KUMAR.G	BE	Mechanical Engineering	TeamLease	7448713143	sanjaykumarg007@gmail.com
11	SAMEER RAJA S	BE	Mechanical Engineering	TeamLease	9677201251	sameerasif10022000@gmail.com
12	Thowfic Ahamed	BE	Electronics & Communication	TeamLease	9566565337	110117106062@aalimec.ac.in
13	Mohamed Adnan Farid.S.	BE	Electrical & Electronics Engineering	TeamLease	82487 51361	mohamedadnanfarid191999@gmail.com
14	SYED TAUQEER AHMED	BE	Mechanical Engineering	TeamLease	9003832599	tauqeer.1599@gmail.com
15	HASSAN FOUZAN.M.	BE	Electronics & Communication	TeamLease	80566 22868	110117106017@aalimec.ac.in
16	INDLA VIKRAMA RAO	BE	Mechanical Engineering	TeamLease	8778421698	indlavikram17@gmail.com
17	SHAMEER. M	BE	Mechanical Engineering	TeamLease	8300290285	shameersha862@gmail.com
18	Ahamed Nowfal.M	BE	Electrical & Electronics Engineering	TeamLease	9994581079	ahmednowfal2@gmail.com
19	MOHAMED ALI S	BE	Mechanical Engineering	TeamLease	9600605719	mohamedali4334905@gmail.com

20	ASATH ALI M.E	BE	Mechanical Engineering	TeamLease	63802 01986	asathali2305@gmail.com
21	SUHAIB AHMED P A	BE	Mechanical Engineering	TeamLease	7539924443	abusuhaib2032000@gmail.com
22	RASIK FAREED M	BE	Mechanical Engineering	TeamLease	8122776162	rasikfareed5@gmail.com
23	Naveen kumar k	BE	Mechanical Engineering	TeamLease	8056373475	naveennkumar69@gmail.com
24	MOHAMED ASARDEEN M.G	BE	Electronics & Communication	TeamLease	8667046518	110117106302@aalimec.ac.in
25	SAFWAN NAZEER AHAMED N	BE	Mechanical Engineering	TeamLease	87547 90715	mohamedsafwan222@gmail.com
26	Syed Azeem.S	BE	Electrical & Electronics Engineering	TeamLease	9789029318	110117105029@aalimec.ac.in
27	Mohamed Ismail Mihal	BE	Electronics & Communication	TeamLease	7397460030	110117106028@aalimec.ac.in
28	MUHAMMAD ARSHAD M	BE	Mechanical Engineering	TeamLease	7904455408	mdarshad8114@gmail.com
29	MOHAMMED SIRAJUDEEN.J	BE	Electronics & Communication	TeamLease	8248575262	110117106040@aalimec.ac.in
30	DINESH.P	BE	Electronics & Communication	TeamLease	9444873469	110117106010@aalimec.ac.in

18/4/2024

PLACEMENT COORDINATOR

RAVI KUMAR

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Institute of Industrial Design

Report on the Live Demo Training on Building Information Modelling

The Department of Civil Engineering at Aalim Muhammed Salegh College of Engineering organized a live demonstration training on "Building Information Modelling (BIM)" in collaboration with Institute of Industrial Design on July 20, 2020. The session, conducted via an online platform, was targeted at academicians, civil engineering students, and industry professionals, with the aim of enriching their understanding of BIM as a transformative technology in construction and civil engineering.

Program Overview

The event commenced at 11:00 am and continued until 1:00 pm, providing a comprehensive two-hour live session for participants. The demonstration was led by Mrs. Geetha Prakash, Product Head at Industrial Intellect, a recognized expert in BIM technology. Her presentation aimed to equip students and professionals with insights into the applications, benefits, and practical implications of BIM in the modern construction industry.

The target audience for the program included civil engineering academicians, students from civil engineering and diploma programs, and professionals from the construction industry. Specifically, the participants from Aalim Muhammed Salegh College included 68 civil engineering

ALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

students from the second, third, and final year. Additionally, the event attracted significant interest from external participants, with 80 attendees joining from outside the college, reflecting the broader appeal and relevance of the topic.

Key Highlights of the Session

Mrs. Geetha Prakash commenced her presentation by introducing BIM as an advanced methodology that integrates various phases of a construction project, such as design, planning, and execution. She emphasized BIM's role in improving project visualization, collaboration among stakeholders, and decision-making efficiency. The live demo illustrated how BIM tools could simulate real-world scenarios and detect potential issues in design, thereby reducing errors and saving costs in construction projects.

Through practical examples, Mrs. Prakash demonstrated how BIM software assists in creating digital representations of physical and functional characteristics of structures. She showcased various BIM tools and technologies, such as 3D modeling, data management, and visualization techniques, that are critical for project planning and monitoring. Participants were also introduced to the interdisciplinary nature of BIM, as it brings together architects, engineers, and project managers for enhanced communication and project coordination. One of the most engaging parts of the session was the live question-and-answer segment, where participants were able to address their queries directly to Mrs. Prakash. Students showed great enthusiasm, asking questions about career opportunities in BIM, its integration with other engineering software, and the skills needed to excel in this field.

Impact and Conclusion

The session on Building Information Modelling was highly beneficial for the participants, especially civil engineering students, who were provided with a practical understanding of an industry-standard technology. BIM is reshaping the construction industry, and the session succeeded in making students aware of its potential impact on their future careers. The demonstration encouraged them to consider developing BIM skills as part of their professional growth, fostering an awareness of the importance of staying updated with technological advancements.

Participation and Feedback

In total, 148 participants attended the event, including 68 students from Aalim Muhammed Salegh College of Engineering and 80 participants from outside institutions. Feedback from the attendees was overwhelmingly positive. Many students expressed appreciation for the practical insights into BIM and felt motivated to explore further learning resources to enhance their technical skills. The program concluded with a vote of thanks by Prof. Dr. M. Afzal Ali Baig, the Principal of Aalim Muhammed Salegh College of Engineering. He emphasized the importance of such initiatives in bridging the gap between academia and industry and encouraged students to apply their newfound knowledge in practical scenarios. E-certificates were distributed to all participants as a token of their active engagement in the session.

Overall, the live demonstration on Building Information Modelling was a resounding success, fulfilling its objective to educate and inspire students and professionals alike. This event set

a positive precedent for future workshops and webinars, strengthening the college's commitment to fostering innovation and technical proficiency among its students.

Nazeer Ahamed
20/7/2020

HOD/CIVIL

M.F.NAZEER AHAMED

20/7/2020

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Institute of Industrial Design

Report on the Training Program on Virtual Reality in Construction

On December 5, 2020, the Department of Civil Engineering at Aalim Muhammed Salegh College of Engineering hosted an informative training program titled "Virtual Reality in Construction" in association with the Institute of Industrial Design. This online event aimed to introduce students and professionals to the applications of virtual reality (VR) in the construction industry. The session, led by Er. Geetha Prakash, Product Head at the Institute of Industrial Design, focused on the potential of VR to revolutionize construction processes, improve project visualization, and facilitate effective decision-making.

Program Overview

The webinar took place from 11:00 am to 1:00 pm, offering two hours of in-depth discussion and demonstration of virtual reality applications. Er. Geetha Prakash, a prominent figure in VR technology, guided participants through various aspects of VR in construction. Her insights shed light on the practical benefits of using VR tools to enhance project planning, design accuracy, and team collaboration.

The event was open to a broad target audience, including civil engineering academicians, diploma students, and construction industry professionals. The webinar attracted a total of 128 participants, with 68 students from the second, third, and final years of the Civil Engineering

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI - 600 055

program at Aalim Muhammed Salegh College and an additional 60 attendees from outside institutions. The diversity in the audience underscored the widespread interest in VR technology and its implications for the future of construction.

Highlights of the Session

Er. Geetha Prakash began her presentation by introducing the fundamentals of VR and its integration into the construction industry. She emphasized how VR can create immersive environments that allow architects, engineers, and clients to experience a project virtually before construction begins. This virtual preview helps to identify potential design flaws, assess spatial requirements, and make informed modifications to ensure the efficiency and safety of construction projects.

Through a live demonstration, Er. Geetha Prakash showcased various VR tools and platforms commonly used in the industry, including VR headsets and interactive software. Participants had the opportunity to observe how VR could simulate real construction environments, enabling stakeholders to visualize structural elements, navigate through building interiors, and interact with the virtual models. This technology not only enhances project accuracy but also facilitates collaboration among project teams by offering a shared, realistic view of the project. A significant portion of the session was dedicated to addressing the practical benefits and limitations of VR in construction. Er. Geetha explained how VR could streamline project workflows, reduce errors, and optimize resource allocation. She also highlighted the challenges in adopting VR, such as high initial costs, the need for specialized training, and compatibility issues with existing construction software.

The webinar concluded with an interactive Q&A session, where participants were encouraged to engage with the speaker and clarify their doubts. Students posed questions about the skills required to work with VR technology, career opportunities in the field, and the feasibility of implementing VR in small-scale construction projects. Er. Geetha's responses provided valuable guidance for students aspiring to explore VR as a career path and emphasized the importance of staying updated with technological trends in construction.

Participation and Impact

The webinar was well-received by the participants, who expressed positive feedback regarding the speaker's expertise and the relevance of the topic. Many students remarked that the session opened their eyes to the innovative ways VR can improve construction processes, enhancing both technical and creative aspects of project management. The session inspired students to consider VR as a potential area for skill development and future career exploration.

The "Virtual Reality in Construction" webinar was a successful event, fulfilling its goal of educating students and industry professionals about the impact of VR on modern construction practices. The insights shared by Er. Geetha Prakash provided a clear understanding of how VR can enhance project efficiency, reduce risks, and enable better collaboration among project teams. The event concluded with a note of appreciation from Prof. Dr. M. Afzal Ali Baig, Principal of Aalim Muhammed Salegh College of Engineering, who encouraged participants to apply the knowledge gained in practical settings. E-certificates were distributed to all attendees as a token of their active participation in the session.

This webinar demonstrated the college's commitment to providing its students with exposure to cutting-edge technologies that are shaping the future of civil engineering and construction. By hosting sessions like these, Aalim Muhammed Salegh College of Engineering is equipping its students with the skills and knowledge required to thrive in an increasingly technology-driven industry.

Nazeer Ahamed
5/12/2020

HOD/CIVIL

M. F. NAZEER AHAMED

5/12/2020

PRINCIPAL

AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Institute of Industrial Design

Report on Internship Program on Architectural Sketching Techniques

From August 20 to August 21, 2021, a group of 29 students from the 2019-2023 batch of the Civil Engineering department participated in an internship on "Architectural Sketching Techniques" organized by the Institute of Industrial Design (IID) in Swarnapuri, Salem. This internship aimed to equip students with essential sketching skills, which are fundamental for translating architectural concepts into visual representations. Conducted by professionals from IID, the internship provided students with hands-on experience in sketching techniques, fostering a practical understanding of architectural design principles.

Program Overview

The internship was a two-day intensive workshop that focused on hands-on training in architectural sketching. IID, a reputable branch of the CADD Centre Training Services, provided a structured curriculum that was designed to bridge the gap between theoretical knowledge and practical application. This workshop introduced students to the foundational aspects of architectural sketching, emphasizing the importance of accuracy, creativity, and technical skill in creating architectural illustrations.

Under the guidance of experienced instructors, the students were introduced to various sketching techniques, such as perspective drawing, scaling, and shading. These techniques are crucial for architects and civil engineers as they allow for the precise and creative representation of buildings, structures, and spatial layouts. The program included live demonstrations, step-by-step tutorials, and individual practice sessions, ensuring that each student could learn and apply the techniques in real-time.

Key Learning Outcomes

1. Understanding of Architectural Sketching Principles

Students were given an in-depth understanding of architectural sketching basics, including line work, proportions, and spatial orientation. These skills are essential for accurately depicting building layouts and architectural designs, which play a critical role in construction planning and client presentations.

2. Application of Perspective Drawing

Perspective drawing is a fundamental skill that allows architects and engineers to create realistic 3D representations of structures on a 2D surface. During the workshop, students practiced

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

one-point, two-point, and three-point perspective techniques. This practice helped them understand how to convey depth and space in architectural sketches.

3. Mastering Shading and Texturing

Shading and texturing techniques add depth and realism to sketches. The students learned to use different shading techniques, such as cross-hatching and stippling, to represent light, shadow, and textures. These techniques are valuable for illustrating materials and surfaces, making the sketches more realistic and visually appealing.

4. Improving Accuracy in Scaling and Proportion

Accurate scaling and proportion are critical in architectural sketching as they ensure that designs are drawn to scale and can be realistically executed in construction. The workshop taught students how to use scale effectively and maintain correct proportions when sketching buildings and structures.

Impact of the Internship

The internship was highly impactful in helping students appreciate the role of sketching in the architectural and civil engineering fields. It provided them with a solid foundation in visualizing and communicating ideas through sketches, a skill that is highly valued in the industry. The training allowed students to develop precision and attention to detail, which are necessary for effective communication of design ideas to clients, engineers, and construction teams.

Furthermore, the hands-on nature of the workshop encouraged active participation, allowing students to work independently while receiving constructive feedback from instructors. This interactive approach made the learning process more engaging and reinforced their understanding of sketching techniques. The experience helped them recognize the importance of manual sketching skills, even in an era where digital tools are prevalent.

Student Feedback and Benefits

Feedback from the students indicated a high level of satisfaction with the internship. They found the workshop not only educational but also inspiring, as it enabled them to explore their creative abilities and develop skills that complement their technical knowledge in civil engineering. Many students appreciated the practical approach of the internship, which gave them the confidence to express their architectural ideas more effectively.

Additionally, this training has equipped the students with skills that will benefit them in their future careers. Architectural sketching is a valuable skill for civil engineers, especially those involved in design and planning, as it enhances their ability to convey design concepts clearly. The students left the workshop with a new perspective on the role of art in engineering, realizing how sketching can bridge the gap between technical blueprints and conceptual ideas.

The internship on Architectural Sketching Techniques at the Institute of Industrial Design was a valuable learning experience for the 29 students from the 2019-2023 batch. By participating in this workshop, students gained essential sketching skills that will enhance their academic projects and future careers. The hands-on training, coupled with guidance from industry experts, provided students with a strong foundation in architectural sketching, which is a crucial tool in the field of

civil engineering. This internship has not only enriched their skill set but also motivated them to explore the creative aspects of their profession, making it a truly transformative experience.

INSTITUTE OF INDUSTRIAL DESIGN

Certificate

of Internship

This is to certify that

H karimullah

B.E Civil Engineering had participated in an Intern Workshop
From 20th to 21st Aug 2021 ***On Architectural Sketching Techniques***
using -Hands-on practice *organized at Institute of Industrial Design, Swarnapuri, Salem*

S Karaiadiselvan
Managing Director

R.Ragunathan
Centre Head

INSTITUTE OF INDUSTRIAL DESIGN

Certificate

of Internship

This is to certify that

S.IJAZ AHMED

B.E Civil Engineering had participated in an Intern Workshop
From 20th to 21st Aug 2021 ***On Architectural Sketching Techniques***
using -Hands-on practice *organized at Institute of Industrial Design, Swarnapuri, Salem*

S Karaiadiselvan
Managing Director

R.Ragunathan
Centre Head

Naveen Ahamed
21/8/2021

HOD/CIVIL
M. NAZEER AHAMED

21/8/2021

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Institute of Industrial Design

Report on Internship Program on Interior Designing Process

Introduction

The internship is a vital part of academic learning, offering students practical exposure and hands-on experience in their respective fields. The 2018-2022 batch of 22 students from our institution participated in an internship program focusing on the **Interior Designing Process**. This report highlights the significance of their internship experience at the **Institute of Industrial Design Company** and its impact on their academic and professional growth.

About the Internship

The internship, organized by the Institute of Industrial Design Company, aimed to provide students with comprehensive knowledge of the interior designing process. Spanning over a stipulated period, it covered various stages of interior design, from conceptualization to project completion. Students were introduced to real-world scenarios where they learned to apply theoretical concepts in practical settings. This allowed them to understand client requirements, space planning, material selection, and the integration of aesthetic and functional elements.

Learning Outcomes

The internship was structured around the following core areas:

1. Concept Development

Students were involved in brainstorming sessions where they were taught how to transform abstract ideas into tangible design concepts. Emphasis was placed on understanding the client's vision and translating it into creative designs.

2. Space Planning and Layout Design

This phase emphasized the optimal use of space, a critical element in interior design. Students learned to develop layout plans that maximized functionality while maintaining aesthetic appeal.

3. Material and Finish Selection

The selection of appropriate materials plays a pivotal role in the success of any design project. Interns were trained to select materials based on factors like durability, cost, and environmental impact, while also considering the client's preferences.

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI - 600 055

4. 3D Modeling and Visualization

Utilizing advanced software tools, students created 3D models of their designs, allowing them to visualize and refine their projects. This helped bridge the gap between conceptual design and final execution.

5. Project Execution and Management

Interns gained insight into project management by observing and participating in the execution phase. They learned about time management, budget adherence, and effective communication with clients and contractors and coordination with different stakeholders such as contractors, suppliers, and clients. This hands-on experience provided a clearer understanding of how to manage real-world projects efficiently.

Key Highlights of the Internship

Throughout the internship, students had the opportunity to work on live projects under the guidance of experienced mentors. They observed the challenges faced during project execution and the strategies used to overcome them. Key highlights included:

- **Client Interaction:** Students were involved in client meetings where they learned to present their ideas and incorporate client feedback into their designs.

- **Site Visits:** Regular site visits allowed students to witness the transition of a project from the design phase to actual implementation.

- **Collaborative Work:** The internship fostered teamwork, as students collaborated with professionals from various disciplines, including architects, engineers, and project managers.

Skills Acquired

By the end of the internship, students had developed a wide range of technical and soft skills, including:

- **Technical Skills:** Proficiency in design software such as AutoCAD, SketchUp, and Revit, along with a strong grasp of space planning and material application.

- **Problem-Solving:** The ability to identify potential issues in the design or execution phase and propose effective solutions.

- **Communication and Presentation:** Enhanced communication skills, enabling them to articulate their ideas clearly and present them professionally.

- **Time and Resource Management:** Experience in managing project timelines and resources efficiently.

Impact on Academic and Career Growth

This internship was a transformative experience for the students, bridging the gap between academic knowledge and industry practices. It not only enhanced their understanding of interior design but also prepared them for the professional world by providing practical exposure. Many

students reported increased confidence in their design abilities and problem-solving skills, which will undoubtedly benefit them in their future careers.

The internship program at the Institute of Industrial Design Company was a resounding success, offering invaluable insights into the interior designing process. It equipped the 2018-2022 batch with the necessary skills and knowledge to excel in the competitive field of interior design. The experience has laid a strong foundation for their professional journeys, and the skills they have acquired will serve them well in their future endeavors.


INSTITUTE OF INDUSTRIAL DESIGN

Certificate

of Internship

This is to certify that

K.NANDINI

had participated in an 5 Days Intern Workshop From 24th May 2021 to 28th May 2021 On Interior Designing Process organized at Institute of Industrial Design, Swarnapuri, Salem

S Karaiadiselvan
Managing Director

R.Ragunathan
Centre Head


INSTITUTE OF INDUSTRIAL DESIGN

Certificate

of Internship

This is to certify that

KARTHICK

had participated in an 5 Days Intern Workshop From 24th May 2021 to 28th May 2021 On Interior Designing Process organized at Institute of Industrial Design, Swarnapuri, Salem

S Karaiadiselvan
Managing Director

R.Ragunathan
Centre Head

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

Nazeer Ahamed 28/5/2021

HOD/CIVIL

MR. NAZEER AHAMED

PRINCIPAL

28/05/2021

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Institute of Industrial Design

Report on Workshop: "PLOT to FLAT - Design Process

In November 2021, the 2018-22 batch, consisting of 22 students, participated in an intensive one-day workshop on the "PLOT to FLAT - Design Process" at the Institute of Industrial Design. Held on November 14, 2021, this workshop aimed to provide practical insights into the transformation process from plot layout planning to flat design, a crucial aspect of modern architectural and civil engineering design. Organized by the renowned Institute of Industrial Design, Swarnapuri, Salem, the workshop focused on delivering specialized knowledge and skill-building in key areas related to plot planning and flat design development.

Workshop Overview

The "PLOT to FLAT" workshop was meticulously designed to bridge the gap between theoretical concepts taught in the classroom and the real-world requirements of plot and flat design. The session covered various aspects, including the initial site analysis, zoning regulations, layout planning, architectural and structural considerations, and the essentials of transforming these plans into functional flat designs. Participants were guided by experienced trainers and industry experts who provided insights into practical techniques and shared industry best practices.

The students explored the systematic approach to designing residential flats from scratch. This included understanding client requirements, site constraints, and regulatory guidelines, all of which are essential for creating sustainable, efficient, and aesthetically pleasing living spaces. The workshop also emphasized the importance of adhering to industry standards and codes in plot-to-flat design projects.

Learning Outcomes and Skills Acquired

The workshop was an invaluable experience for the students, as it equipped them with practical skills that would be beneficial in their future careers. Some of the key takeaways from the workshop included:

1. Site Analysis and Planning: Students learned how to conduct a thorough site analysis, which involves understanding the plot's geography, topography, soil composition, and other environmental factors that influence design decisions.

2. Layout Planning: The training focused on the fundamentals of layout planning, covering zoning requirements, plot division, and space allocation for residential purposes. Students practiced planning efficient layouts, keeping in mind aspects like lighting, ventilation, privacy, and accessibility.

600 055

PRINCIPAL
AALIM MUHAMMED SALE
COLLEGE OF ENGINEERI
AVADI - IAF, MUTHAPUDU
CHENNAI 600 055

3. Architectural Design Essentials: The workshop introduced students to architectural essentials such as scale, proportions, building orientation, and basic structural considerations necessary for flat design. Students were trained to consider factors such as room dimensions, hallway placements, and structural load distribution.

4. Regulatory Compliance: One of the most important aspects of the workshop was learning to navigate the various regulations and compliance codes governing plot and flat development. This included knowledge of building bylaws, safety codes, and environmental regulations.

5. Client and Market-oriented Design: The workshop underscored the significance of designing spaces that cater to client needs and preferences. Students were encouraged to take a market-oriented approach in designing layouts that maximize usability and appeal, which is vital for practical, client-centric projects.

Student Feedback and Reflections

Feedback from the participants was overwhelmingly positive, with students expressing appreciation for the practical approach of the workshop. Many participants highlighted that the hands-on exercises provided a real-world perspective on the challenges and decision-making processes involved in plot-to-flat design. The interaction with trainers and peers allowed students to share ideas and develop solutions collaboratively, fostering teamwork and enhancing their problem-solving skills. The workshop not only built confidence but also helped students refine their technical skills, particularly in using architectural tools and interpreting plot data. Through this experience, they gained a deeper understanding of how to efficiently transition from initial site analysis and layout planning to finalized flat designs.

In conclusion, the "PLOT to FLAT - Design Process" workshop proved to be a highly beneficial experience for the 22 students of the 2018-22 batch. By focusing on both technical and practical aspects of plot and flat design, the workshop provided participants with essential skills and knowledge to successfully navigate future projects in the field. This experience has undoubtedly laid a solid foundation for students to advance their careers in architecture, civil engineering, and design, empowering them to contribute effectively to the industry.

CERTIFICATE

OF PARTICIPATION

This is to certify

Mr/Ms Manikandan A

has successfully completed the **Workshop** in

PLOT to FLAT - Design Process

on 14th - Nov - 2021 conducted by

Institute of Industrial Design, Swarnapuri, Salem.

14.11.2021

INSTITUTE OF INDUSTRIAL DESIGN

AUTODESK | SIEMENS | ANSYS | DASSAULT | PTC

CERTIFICATE

OF PARTICIPATION

This is to certify

Mr/Ms N. Saifullah

has successfully completed the **Workshop** in

PLOT to FLAT - Design Process

on 14th - Nov - 2021 conducted by

Institute of Industrial Design, Swarnapuri, Salem.

14.11.2021

INSTITUTE OF INDUSTRIAL DESIGN

AUTODESK | SIEMENS | ANSYS | DASSAULT | PTC

PRINCIPAL

Nazeer Ahamed 14/11/2021

HOD/CIVIL

M.F. NAZEER AHAMED

14/11/2021

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai

NAAC Accredited

DEPARTMENT OF CIVIL ENGINEERING

In association with

CONSTRUCTION MANAGEMENT TRAINING INSTITUTE

CMTI

DATE : SEP 16,2020

VENUE : MOULANA ABUL KALAM AUDITORIUM

RESOURCE PERSON:ER NATARAJAN KB

ENGAGED IN FREE LANCING,THIRD PARTY AUDITING & BOQ PREPARATION

Prof.Dr.M.Afzal Ali Baig
Principal

e-certificates for the Participants

Scan to register

CONVENOR
Er.M.F.Nazeer Ahamed B.E.,M.E.,PhD
Head-Civil Engineering

CO-ORDINATOR
Er.V.S.Kalpana B.E.,M.E.

Er. Ashok Kumar
Founder, CMTI
Bangalore 4

CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING

ACTIVITIES UNDER MOU

Academic Year: 2021-2022

Company Name : Construction Management Training Institute

Er. Natarajan is a seasoned professional with over 34 years of experience in the field of construction, specializing in **Bill of Quantities (BOQ) preparation**, project management, cost estimation, and construction planning. With a wealth of knowledge and expertise, he has played a pivotal role in numerous high-profile construction projects, offering in-depth technical insight and ensuring cost-effective and accurate project execution. **Strategic Construction Partners** is linked under the construction management training to students.

Program of "Construction Management" is scheduled on 16-09-2020 from 10.00 a.m to 12.30 p.m for II,III & IV year Civil Engineering students. A total of 68 students participated in the training program of construction Management. The students who have attended the seminar were not just able to get a great exposure on various job possibilities in the field of civil engineering, but were able to select the right career option after completing their studies.

Introduction to Construction Project Management

Construction Project Management is a complex, multi-phase process that involves the planning, coordination, and execution of a construction project from inception to completion. The goal of project management is to ensure that the project is completed on time, within budget, and meets the specified quality standards. Below are the key details and components involved in managing a construction project:

Project Initiation

The initiation phase sets the foundation for the entire project. It involves defining the project's purpose, scope, objectives, and key stakeholders.

- **Feasibility Study**: Evaluating if the project is viable in terms of budget, resources, and schedule.
- **Project Charter**: A document that outlines the project's goals, timeline, budget, and scope. It serves as a high-level guide for the entire project.
- **Stakeholder Identification**: Identifying key parties involved (e.g., owners, contractors, engineers, subcontractors, local authorities).

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600

Planning

This phase is critical as it establishes the roadmap for the project. Effective planning ensures smooth execution and helps manage risks.

- **Scope Definition**: Detailed specifications of what is and is not included in the project (work breakdown structure).
- **Budgeting & Cost Estimation**: Calculating the total cost of the project, including materials, labor, permits, and contingencies.
- **Scheduling**: Developing a detailed timeline of tasks, with start and finish dates for each activity. Tools like Gantt charts, Critical Path Method (CPM), or PERT charts are often used.
- **Risk Management**: Identifying potential risks (e.g., delays, cost overruns) and developing mitigation strategies.
- **Procurement Planning**: Deciding how materials, labor, and services will be obtained. This may involve selecting contractors or suppliers through bidding processes.

Design Phase

The design phase is where architects and engineers finalize the plans for the project.

- **Conceptual Design**: Initial sketches and ideas for the project's layout and structure.
- **Schematic Design**: Detailed drawings that outline the project's functional elements, including space planning, systems, and materials.
- **Design Development**: Refining the design based on feedback and ensuring it aligns with the project's budget and schedule.
- **Construction Documents**: Final blueprints, specifications, and legal documents used for bidding and construction.

Execution

This is the phase where the physical construction work happens. It involves coordination between different stakeholders to ensure the work is done accordingto plan.

- **Procurement**: Purchasing materials, hiring subcontractors, and obtaining permits.
- **Construction**: Managing daily construction activities such as site preparation, foundation work, framing, electrical, plumbing, and finishing.
- **Quality Control**: Ensuring the project meets quality standards through inspections, testing, and compliance with regulations.
- **Coordination**: Regular communication between the project manager, subcontractors, suppliers, and the client to ensure the project stays on track.
- **Health and Safety**: Ensuring that the construction site follows safety protocols to prevent

accidents and injuries.

Monitoring and Controlling

Throughout the execution phase, the project manager needs to continuously monitor progress to ensure the project remains on schedule, within budget, and meets quality standards.

- **Progress Tracking**: Monitoring construction activities against the project schedule and resolving any delays.
- **Budget Control**: Tracking costs and managing any changes that may affect the project's financials.
- **Quality Assurance**: Inspections and testing to make sure work is completed to the specified standards.
- **Change Management**: Managing any changes to the project scope, budget, or schedule, and ensuring that they are properly documented and approved.
- **Risk Management**: Continuously assessing risks and making adjustments to mitigate them.

Project Closure

Once the construction work is completed, the project moves into the closure phase.

- **Final Inspection and Walkthrough**: A thorough inspection to ensure that the project meets the agreed-upon standards and specifications.
- **Punch List**: A list of any remaining minor tasks or issues that need to be addressed before final approval.
- **Handover**: The completed project is handed over to the client. This includes providing operational manuals, warranties, and as-built drawings.
- **Final Payment**: Settling any outstanding payments with contractors, suppliers, and subcontractors.
- **Project Evaluation**: Reviewing the project's performance to identify lessons learned, assess what went well, and pinpoint areas for improvement.

Key Roles in Construction Project Management

- **Project Manager**: The primary individual responsible for the overall success of the project, including budgeting, scheduling, and coordination.
- **Construction Manager**: Focuses on the day-to-day management of construction

activities, ensuring that the work is done safely, on time, and to quality standards.

- **Architects/Engineers**: Design professionals who create the blueprints and technical specifications for the project.
- **Contractor/Subcontractors**: The parties responsible for the physical construction, including specialized tasks like electrical, plumbing, and HVAC systems.
- **Owner**: The individual or entity financing and overseeing the project, making high-level decisions.
- **Suppliers**: Provide the necessary materials and equipment for construction.
- **Safety Officer**: Ensures that the project site adheres to health and safety regulations.

Tools & Technologies in Construction Project Management

- **Project Management Software**: Tools like Procore, Buildertrend, or MS Project to plan, track, and collaborate on the project.
- **Building Information Modeling (BIM)**: A digital representation of the physical and functional characteristics of the project, which can improve collaboration, reduce errors, and optimize performance.
- **Drones**: Used for aerial site surveys, monitoring progress, and gathering real-time data.
- **3D Printing**: Emerging technology in the construction industry for printing building components.
- **Cloud-Based Collaboration Tools**: Tools like Slack, Microsoft Teams, or Google Drive for team communication and document sharing.
- **Virtual Reality (VR) & Augmented Reality (AR)**: Used for design visualization and safety training.

Challenges in Construction Project Management

- **Budget Overruns**: Unexpected costs can arise due to changes in scope, errors, or delays.
- **Schedule Delays**: External factors (weather, supply chain issues) and internal issues (labor shortages, permitting delays) can push back timelines.
- **Risk Management**: Unforeseen issues like accidents, regulatory changes, or environmental concerns can disrupt the project.
- **Communication**: Coordinating between multiple stakeholders (clients, contractors, designers, suppliers) can lead to misunderstandings or misalignments.
- **Quality Control**: Ensuring that all work meets the required standards can be challenging,

particularly when multiple subcontractors are involved.

16/9/2020

HOD

DR. AFZAL ALI BAIG

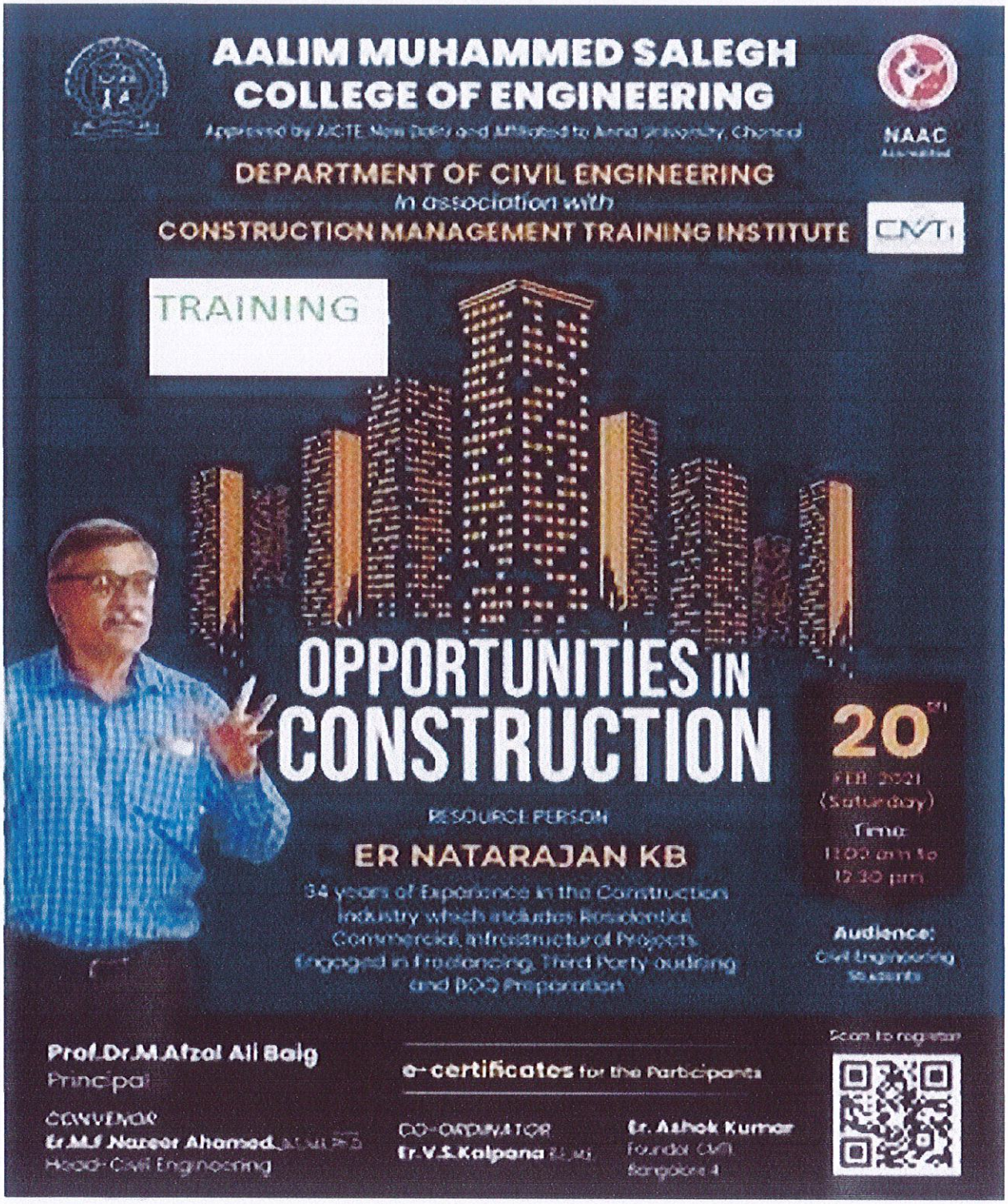
16/9/2020

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALEG
COLLEGE OF ENGINEERIN
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055



ACTIVITIES UNDER MOU

Academic Year : 2020-21

Company Name : Construction Management Training Institute

Department of Civil Engineering conducted **Opportunities in the Construction Industry training program by Er. Natarajan KB for** II,III & IV year Civil Engineering students on Feb 20,2021. A total of 68 students participated in the training program. This type of program typically addresses a range of competencies that help employees interact effectively, navigate challenges, and contribute to a positive work environment was very helpful for the students to gain collective ideas toimprove their skills.

The construction industry is a dynamic and essential sector, providing significant economic value globally and offering a wide range of opportunities. These opportunities span across various roles, technological advancements, sustainability trends, and global infrastructure demands. As populations grow and urbanize, the demand for new housing, commercial spaces, and public infrastructure continues to rise, presenting both challenges and growth prospects for those involved in the construction industry.

1. Skilled Labor and Trades

One of the most consistent opportunities in construction is the demand for skilled labor. As the industry expands, the need for skilled workers such as electricians, plumbers, carpenters, masons, welders, and heavy machinery operators continues to grow. The construction industry offers job security, with many positions requiring specialized skills that can be learned through apprenticeships or vocational training programs.

With the rise of apprenticeship programs and the increasing importance of trade schools, the barriers to entering the industry are lower than in many other sectors, making it an appealing option for those looking to start a career without the need for a four-year college degree.

Additionally, as older generations retire, the demand for younger workers to fill these roles becomes more pronounced.

2. Construction Management and Project Leadership

ALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

For those with leadership skills and an understanding of the construction process, there are opportunities in construction management. Construction managers, project engineers, and site supervisors oversee the planning, coordination, and execution of construction projects. They ensure that the project is completed on time, within budget, and according to specifications.

This sector offers both stability and high earning potential, as experienced professionals are in demand to handle complex and large-scale projects. As cities grow and infrastructure projects become more ambitious, the demand for skilled project managers in construction will continue to increase. These positions often require a mix of technical knowledge and managerial expertise, which can be gained through formal education, certifications, and on-the-job experience.

3. Technological Integration and Innovation

The construction industry is undergoing a significant transformation driven by technology. Opportunities are emerging for professionals who are adept at integrating innovative solutions such as Building Information Modeling (BIM), drone surveying, 3D printing, robotics, and artificial intelligence (AI). BIM, for example, allows for more precise and efficient design, planning, and collaboration among construction teams. Drones and AI-powered tools help monitor progress, ensure quality control, and manage risk.

Additionally, construction technology startups are increasingly emerging, creating new avenues for tech entrepreneurs, software developers, and engineers. These technologies improve safety, reduce costs, and enhance project timelines, making construction a more efficient and sustainable sector.

4. Sustainability and Green Building

As environmental concerns continue to gain prominence, the construction industry is evolving to meet the demand for sustainable building practices. The focus on green building, energy-efficient designs, and environmentally friendly materials presents significant opportunities in the sector.

Professionals skilled in sustainable design, energy modeling, and green building certifications like LEED (Leadership in Energy and Environmental Design) are increasingly sought after. The emphasis on reducing carbon footprints, improving energy efficiency, and building eco- friendly structures opens up opportunities for architects, engineers, and contractors who specialize in these areas. Governments and private developers are increasingly prioritizing sustainability, and as a result, green building and renewable energy integration will continue to be a major growth area in the coming years.

5. Global Infrastructure Development

Infrastructure development is a critical aspect of construction, particularly in emerging markets where urbanization and population growth are on the rise. Roads, bridges, schools, hospitals, and airports are just a few examples of large-scale infrastructure projects that require expertise and substantial investment.

Countries around the world are increasingly investing in infrastructure to improve their economic competitiveness and quality of life. The World Bank and other international organizations continue to fund large-scale infrastructure projects, opening opportunities for construction firms, engineers, and contractors on a global scale.

Noor Ahmed
20/02/2024

HOD

M.F. NAZEERAHAMED

20/02/2024

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

SALEGH COLLEGE OF ENGINEERING
CHENNAI
600 055

PRINCIPAL
AALIM MUHAMMED SALI
COLLEGE OF ENGINEER
AVADI - IAF, MUTHAPUDU
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Construction Management Training Institute

Training Report: Drones in Construction for the 2018-2022 Batch

Introduction

The integration of technology into construction processes has revolutionized the industry, with drones playing a pivotal role in modern project management and execution. Recognizing the importance of technological proficiency, all 22 students from the 2018-2022 batch successfully completed a training program on **Drones in Construction**. This program, conducted by the **Construction Management Training Institute (CMTI)** in collaboration with NAREDCO Karnataka, aimed to equip students with cutting-edge skills and practical knowledge of drone technology applications in construction.

Training Overview

The training spanned three days, from February 4th to 6th, 2021, with a total duration of six hours. Delivered online, it covered both theoretical and practical aspects of drone technology in construction. The program was designed to enhance students' understanding of how drones can be utilized for tasks such as site surveys, progress monitoring, safety inspections, and more efficient project management.

Objectives of the Training

The main goals of the training were to:

1. Introduce students to the fundamental principles of drone technology.
2. Demonstrate the practical applications of drones in various stages of construction projects.
3. Familiarize students with drone-related software and data analytics tools.
4. Highlight the benefits of drones in terms of efficiency, accuracy, and cost-effectiveness.

Key Learning Modules

The training program was divided into several modules, each focusing on different aspects of drone usage in construction:

1. Introduction to Drone Technology:

This module provided an overview of drone types, components, and working principles, emphasizing their relevance in the construction industry.

CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEG
COLLEGE OF ENGINEERIN
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

2. Applications in Construction:

Students learned how drones are used for tasks such as topographic surveys, 3D mapping, volumetric analysis, and progress tracking. They also explored the role of drones in enhancing safety by identifying potential hazards on-site.

3. Data Collection and Analysis:

One of the core components of the training was understanding how drones collect data, including aerial imagery and videos. Students were introduced to software tools for processing and analyzing this data to generate actionable insights.

4. Regulations and Safety Protocols:

Operating drones in construction requires compliance with legal and safety regulations. This module covered the regulatory framework governing drone usage, along with best practices for safe operation.

5. Case Studies and Practical Examples:

The program included real-world case studies showcasing successful drone implementations in large-scale construction projects. Students analyzed these cases to understand the challenges and benefits of using drones.

Outcomes and Benefits

The training provided several significant outcomes:

- **Technical Proficiency:** Students gained hands-on experience with drone technology and its associated software, enhancing their technical skill set.

- **Improved Project Management:** The knowledge of drone applications in surveying, monitoring, and inspection prepared students to contribute to more efficient and cost-effective project management.

- **Enhanced Employability:** Proficiency in drone technology is a valuable asset in the construction industry, giving students a competitive edge in their careers.

- **Awareness of Safety Standards**: The focus on regulations and safety protocols ensured that students are well-versed in operating drones responsibly.

Feedback and Reflections

Students provided overwhelmingly positive feedback about the training. They appreciated the practical focus of the program and the opportunity to learn from industry experts. Many highlighted the relevance of drone technology in modern construction and expressed confidence in applying their knowledge to real-world scenarios.

The Drones in Construction training was a resounding success, offering the 2018-2022 batch valuable insights into an emerging technology that is reshaping the construction landscape. The skills and knowledge acquired through this program will not only enhance their academic

understanding but also prepare them to be innovative and efficient professionals in the construction industry.

NAREDCO KARNATAKA
In Association With
CONSTRUCTION MANAGEMENT TRAINING INSTITUTE
(Bridging Institute for Young Construction Professionals)

Certificate

This is to certify that

S Mohamed Riyas

has participated in the Online Training Programme on

Drones in Construction

Course Duration 6 Hours 04th - 06th February 2021

Dr. Malathy M.E., PhD.
Professor / Dean R&D, Civil Engineering
Sona College of Technology (Autonomous)
Salem, Tamil Nadu
Speaker

Er. S.G. Ashok Kumar
CEO & Founder
Construction Management Training Institute

Er Satish Kumar M
President
NAREDCO KARNATAKA

#177, 4th Floor, 27th Cross, 7th 'B' Main Road, Above Menaka Cards, Near NMKRV Women's College,3rd Block, Jayanagar, Bengaluru - 560 011.Website : www.cmti.co.in

NAREDCO KARNATAKA
In Association With
CONSTRUCTION MANAGEMENT TRAINING INSTITUTE
(Bridging Institute for Young Construction Professionals)

Certificate

This is to certify that

K Nandhini

has participated in the Online Training Programme on

Drones in Construction

Course Duration 6 Hours 04th - 06th February 2021

Dr. Malathy M.E., PhD.
Professor / Dean R&D, Civil Engineering
Sona College of Technology (Autonomous)
Salem, Tamil Nadu
Speaker

Er. S.G. Ashok Kumar
CEO & Founder
Construction Management Training Institute

Er Satish Kumar M
President
NAREDCO KARNATAKA

#177, 4th Floor, 27th Cross, 7th 'B' Main Road, Above Menaka Cards, Near NMKRV Women's College,3rd Block, Jayanagar, Bengaluru - 560 011.Website : www.cmti.co.in

CHENNAI 600 055

HOD/CIVIL
M.F. NAZEER AHAMED
6/2/2021

PRINCIPAL
PRINCIPAL
ALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Construction Management Training Institute

Training Report: Infrastructure Series for the 2018-2022 Batch

Introduction

The construction industry plays a crucial role in infrastructure development, requiring professionals to stay updated with the latest methodologies and technologies. To bridge the gap between academic knowledge and industry practices, the 2018-2022 batch of 22 students from our institution participated in a comprehensive **Infrastructure Series Training Program** offered by the **Construction Management Training Institute (CMTI).** This series, consisting of 12 sessions, provided an in-depth understanding of various facets of infrastructure development and project management.

Program Overview

The **Infrastructure Series** was designed as a sequence of webinars, each focusing on a distinct aspect of infrastructure construction and management. Delivered by seasoned industry experts, the series provided students with insights into real-world challenges and strategies for addressing them. The sessions were conducted online, making it convenient for students to attend from different locations while ensuring an interactive and engaging learning experience.

Key Topics Covered

The 12 sessions of the series covered a wide range of topics, including but not limited to:

1. Session 1: Fundamentals of Infrastructure Development

This introductory session set the stage by discussing the role of infrastructure in economic growth and the basics of project lifecycle management.

2. Session 2: Project Planning and Scheduling

Students were introduced to planning tools like Gantt charts and critical path methods (CPM), essential for managing project timelines.

3. Session 3: Cost Estimation and Budgeting

The focus was on accurate cost estimation techniques, resource allocation, and budgeting to ensure financial efficiency.

4. Session 4: Risk Management in Infrastructure Projects

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEG
COLLEGE OF ENGINEERIN
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

This session highlighted common risks in infrastructure projects and strategies for mitigating them to minimize delays and cost overruns.

5. Session 5: Quality Control and Assurance

Emphasis was placed on maintaining quality standards throughout the project lifecycle to meet regulatory and client expectations.

6. Session 6: Green Infrastructure and Sustainability

Students learned about sustainable construction practices, including the use of eco-friendly materials and energy-efficient designs.

7. Session 7: Smart Cities and Technological Integration

This session explored the role of technology in modern infrastructure, including IoT, AI, and automation in smart city development.

8. Session 8: Legal and Regulatory Frameworks

An overview of construction laws, permits, and regulations to ensure compliance and avoid legal issues.

9. Session 9: Transportation Infrastructure

Focused on the design and management of roads, bridges, and highways, highlighting case studies of successful projects.

10. Session 10: Water Resource Management

Discussed infrastructure for water supply, sewage, and flood management systems.

11. Session 11: Construction Site Safety and Management

This session underscored the importance of safety protocols and efficient on-site management practices.

12. Session 12: Case Studies and Real-Life Applications

The final session involved a detailed analysis of successful infrastructure projects, providing students with practical insights and lessons learned.

Learning Outcomes

By the end of the series, students had acquired a wealth of knowledge and skills, including:

- **Enhanced Technical Knowledge:** A comprehensive understanding of infrastructure development processes and technologies.

- **Project Management Skills:** Proficiency in tools and techniques for planning, scheduling, and managing complex projects.

- **Risk and Resource Management:** The ability to identify potential risks and optimize resource usage for successful project execution.

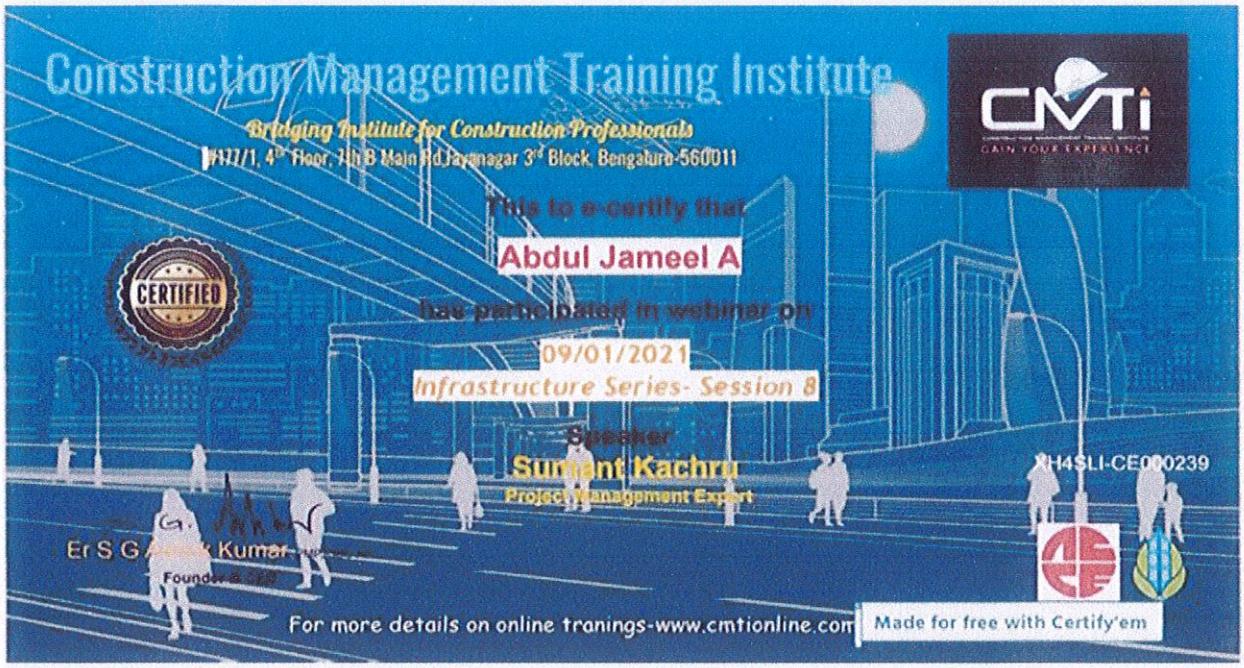
- **Sustainability Awareness:** Knowledge of sustainable practices that can be integrated into future projects.

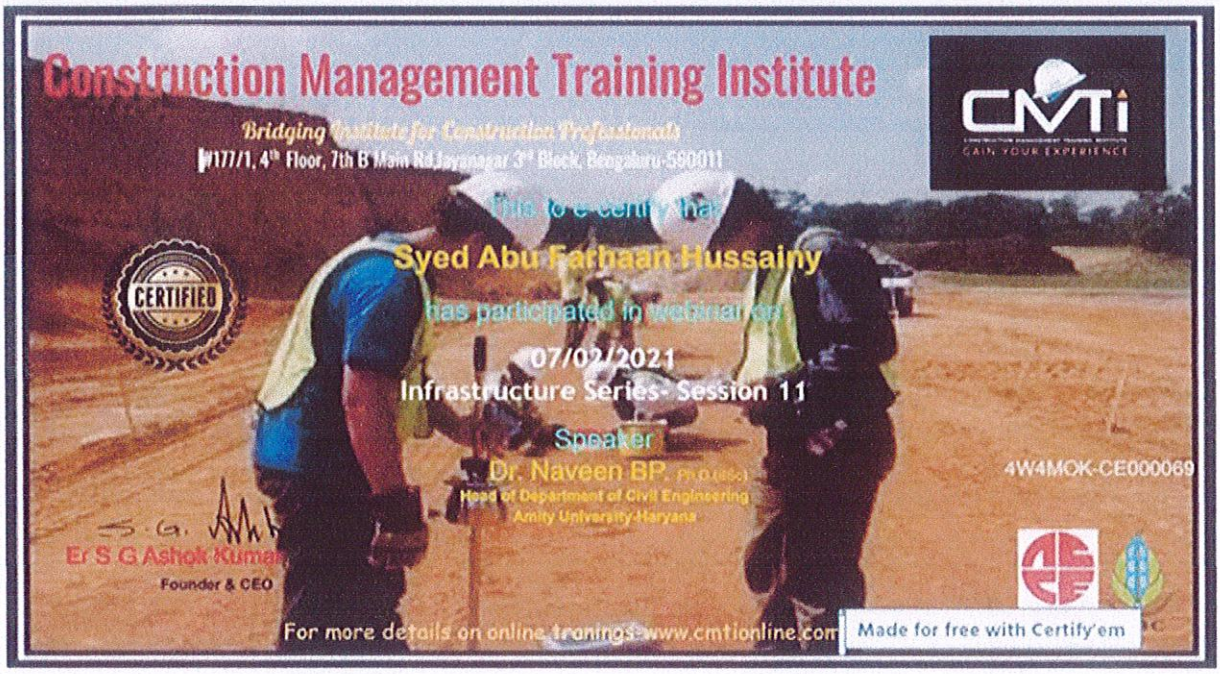
- **Communication and Leadership:** Improved ability to collaborate effectively with teams and present ideas confidently.

Feedback and Reflections

The students provided positive feedback, appreciating the depth and breadth of the content covered. They particularly valued the real-world examples and case studies, which offered practical applications of theoretical concepts. The interactive nature of the webinars, including Q&A sessions with industry experts, further enriched their learning experience.

The *Infrastructure Series Training Program* was a highly impactful initiative that equipped the 2018-2022 batch with essential industry knowledge and skills. This comprehensive training has prepared them to excel in the field of construction management and contribute meaningfully to future infrastructure projects. The insights gained will not only enhance their academic understanding but also pave the way for successful careers in the construction industry.





Nazeer Ahamed
07/02/2021

HOD/CIVIL

M.F. NAZEER AHAMED

07.02.2021

PRINCIPAL

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPET
CHENNAI 600 055

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

AVADI IAF, CHENNAI-55

ACTIVITIES UNDER MOU

Academic Year: 2020-2021

Company Name : Construction Management Training Institute

Training Report: Preparation of Bar Bending Schedule and Digital Construction Course

Introduction

To enhance their technical proficiency and industry readiness, all 22 students of the 2018-2022 batch participated in two significant training programs offered by the **Construction Management Training Institute (CMTI)**: **Preparation of Bar Bending Schedule** and **Digital Construction Course**. These programs were aimed at equipping students with specialized knowledge and practical skills in key areas of modern construction.

Training Program 1: Preparation of Bar Bending Schedule

Bar bending is a crucial aspect of reinforced concrete construction, involving the cutting, bending, and placement of steel reinforcement bars as per structural requirements. The training on *Preparation of Bar Bending Schedule* provided a detailed understanding of this process, focusing on the accurate calculation and documentation required to optimize material use and ensure structural integrity.

Key Learning Modules:

1. Introduction to Bar Bending:

An overview of the significance of reinforcement in concrete structures and the role of bar bending schedules in construction projects.

2. Reading Structural Drawings:

Students were taught to interpret structural drawings and extract essential information for preparing bar bending schedules.

3. Calculation of Bar Lengths and Weights:

Training included methods for calculating the length, weight, and cutting dimensions of bars, considering hooks, bends, and laps.

4. Preparation of Schedules Using Software:

Students learned to use specialized software to automate the preparation of bar bending schedules, improving accuracy and efficiency.

AALIM MUHAMMED SALEGH CHENNAI 600 055 ENGINEERING

PRINCIPAL
AALIM MUHAMMED SALEG
COLLEGE OF ENGINEERIN
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

5. Practical Application and Case Studies:

The program provided real-life case studies to illustrate the application of bar bending schedules in various construction projects.

Training Program 2: Digital Construction Course

The **Digital Construction Course** focused on the integration of digital tools and technologies in construction management. As the construction industry moves towards automation and digital transformation, this training aimed to familiarize students with the latest trends and practices.

Key Learning Modules:

1. Introduction to Digital Construction:

An exploration of digital technologies transforming the construction industry, including Building Information Modeling (BIM), drones, and IoT.

2. Project Management Tools:

Students were introduced to digital platforms for project scheduling, resource allocation, and performance tracking, such as Primavera and MS Project.

3. BIM Fundamentals:

A detailed session on BIM technology, its components, and its role in improving project coordination, visualization, and data management.

4. Data Analytics and Reporting:

Training on how to collect and analyze construction data using digital tools to enhance decision-making and reporting processes.

5. Emerging Trends in Construction Technology:

Insights into cutting-edge technologies such as AI, 3D printing, and smart building systems, with discussions on their potential impact on future projects.

Outcomes and Benefits

Both training programs significantly contributed to the students' professional development:

- Technical Expertise:

Students gained practical knowledge in bar bending schedule preparation, a critical skill in structural engineering, and learned to leverage digital tools for efficient project management.

- Enhanced Efficiency:

The training emphasized the importance of accuracy, material optimization, and streamlined processes, leading to cost and time savings in construction projects.

- Increased Employability:

With industry-oriented training, students are better prepared to meet the demands of modern construction roles, giving them a competitive advantage in the job market.

- Awareness of Industry Trends:

Exposure to the latest technologies and practices in digital construction ensures that students are well-versed in contemporary industry trends.

Feedback and Reflections

Students expressed their appreciation for the practical approach and industry relevance of both training programs. The hands-on sessions, especially those involving software tools, were particularly well-received. Many students felt that the knowledge gained would not only help in their academic projects but also in their future careers.

The participation of all 22 students from the 2018-2022 batch in the *Preparation of Bar Bending Schedule* and *Digital Construction Course* marked a significant step in their professional journey. These training programs provided a solid foundation in both traditional and modern construction practices, preparing them to excel in the ever-evolving construction industry.

CMTI

CERTIFICATE

FOR COURSE COMPLETION

UI: CMTIAPR21045

This is to certify that Saifullah N has undergone the Industry Oriented Self Paced online Training on "Preparation of Barbending Schedule" organised by Construction Management Training Institute.

Course Completion : 25.04.2021

Er Parimal Marathe
CMTI Expert Trainer
Speaker

Er. S.G. Ashok Kumar
CEO & Founder
Construction Management Training Institute

Download CMTI : Civil Engg Android Mobile App

177/1 7th B Main Road, Above Menaka Cards, Near NMRKV Women's College,Jaya Nagar 3rd Block, Bengaluru 560011
Website: www.cmti.co.in

CMTI

CERTIFICATE

FOR COURSE COMPLETION

This is to certify that Saifullah N has undergone the Industry Oriented Self Paced online Training on "Digital Construction Course" organised by Consturction Management Training Institute.

Course Duration : 5 DAYS

Course Completion : 16.04.2021

Dr. Malathy
Professor / Dean R&D, Civil Engineering
Sona College of Technology (Autonomous)
Salem, Tamil Nadu

Er. S.G. Ashok Kumar
CEO & Founder
Construction Management Training Institute

Download CMTI : Civil Engg Android Mobile App

177/1 7th B Main Road, Above Menaka Cards, Near NMRKV Women's College,Jaya Nagar 3rd Block, Bengaluru 560011
Website: www.cmti.co.in

Nazeer Ahamed
HOD/CIVIL 26/4/2021
M.F. NAZEER AHAMED

PRINCIPAL 26/4/2021

AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055

PRINCIPAL
AALIM MUHAMMED SALEGH
COLLEGE OF ENGINEERING
AVADI - IAF, MUTHAPUDUPE
CHENNAI 600 055